





# Parle Tilak Vidyalaya Association's **MULUND COLLEGE OF COMMERCE**

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## SELF STUDY REPORT

#### FOR

### **REACCREDITATION III CYCLE**

#### SUBMITTED TO

National Assessment and Accreditation Council (NAAC)

## 2016



## Parle Tilak Vidyalaya Association's MULUND COLLEGE OF COMMERCE



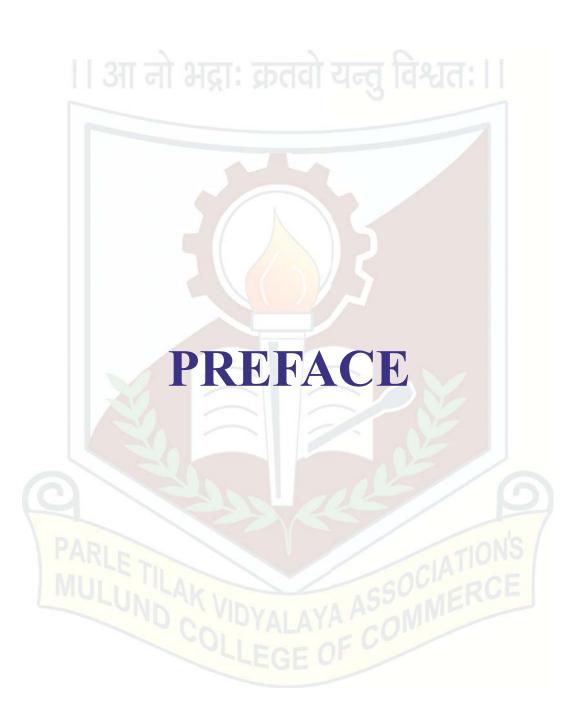
तव स्मरण सतत स्फुरणदायी आम्हा घडो त्वदीय गुणकीर्तनध्वीन सरम्य कर्णी पडो स्वदेश हितचींतना विण दुजी कथा नावडी तुझ्या समवी आमुचि तनुहि देशकार्यी पडो ॥

May your remembrance always be with us as the source of inspiration, May we always hear the song and symphony in celebration of your virtues, May no tale but that of our nation's good alone interest us, May our body worn out in serving the nation as yours was.

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#### PREFACE

It is my privilege to present the self-study report of Mulund College of Commerce to the National Assessment and Accreditation Council, Bangalore for comprehensive assessment and accreditation -  $3^{rd}$  cycle. We were accredited in 2004 by NAAC (A – Grade with 86%) reaccredited in 2011 (A – Grade with CGPA 3.2). As an institution having over four decades of existence with impeccable image, we are very glad to realize the progress in our status. While applying for  $3^{rd}$  cycle of accreditation, we look back and introspect honestly about the sincere efforts for preparing ourselves and realize that the whole process of reaccreditation is always a soul satisfying and enriching exercise. The self-study report we are submitting to NAAC to get evaluated for reaccreditation presents a snapshot of our institution and portrays the line of expansion in the last five years. It records the depth and breadth of our concerted efforts to provide high quality programs and services.

The reaccreditation with 'A' grade gave us great strength. Activities have since been enhanced beyond curriculum; qualitative enhancement has been initiated both in the Faculty and in students; a number of Certificate Courses were introduced to add value of students in the job market; curricula have been restructured; earnest steps were envisaged to make the learning process participatory and interesting; recognition from the University to start research centre opened up new vistas of knowledge; an array of student centric activities were started; support mechanism for student support and progression was widened; training and welfare schemes for administrative staff have been enhanced; genuine attempts have been made towards quality sustenance and to create an ambience responsive to stakeholders' expectation.

The MCC brand is recognized globally. The quality process we set in over the years has enabled us to produce well informed, creative, globally competitive, physically agile and at the same time emotionally balanced humane citizens capable of contributing positively to nation building. Our alumni who have psychological bonding with the institution are ambassadors of our brand. They fondly remember us as emanating source of professional's viz. CA, CWA & CS. To cite an example, during the post reaccreditation period of 2011 to 2015, more than six hundred alumni have qualified themselves as Chartered Accountants. The conducive environment prevailing in our college campus and the net outcome of varied experiences brings about holistic development in the modern generation thronging to the campus for knowledge enhancement.

We feel proud that we have placed our leading footprints while marching ahead towards quality enhancement. We are recognized as a fast growing institution having great potential to grow further. The path we traversed so far shows us a clear vision regarding the road ahead. We are conscious that in an ever changing globalised world, the onward journey is long and arduous. As we march forward, we pledge that we will retain Mulund College of Commerce as an ideal learning centre as it has always been since its inception.

I, wholeheartedly, welcome the NAAC peer team members and look forward to a fruitful interaction during validation of our report.

Dr. Parvathi Venkatesh Principal

#### Our Cherished moments ......

- We were adjudged as the Best College by the University of Mumbai in 2012-13
- We received encouraging academic audit report by external peers.
- Affiliation of new P.G. courses was approved by the University to meet ever expanding demand
- Our research acumen was acknowledged by the University by recognizing our research center in Business Economics from academic Year 2014-15
- Our faculty gets research recognition by getting sponsorship for projects and paper presentation from funding agencies
- Our faculty were recognized as resource persons and our research papers are adjudged as best papers in international / national conferences/seminars
- Our faculty get additional qualifications of PhD, M.B.A., M.Tech, M.Com, M.A. among others
- Our students are felicitated in our presence by Hon. Vice Chancellor year after year for securing University ranks in UG and PG courses
- Our students are acknowledged for their outstanding achievements in international, national and state level sports tournaments
- Our students excel in varied extracurricular activities at University, State, and National level
- Our faculty was selected as contingent leader for national adventure camp at Kerala and our Student received Best Volunteer award in a State level NSS camp.
- Our Alumni meet us with fond memories and extend financial support to needy students as well as instituting endowment prizes
- We hear that our Alumni reach coveted positions (Chief Justice, Public Prosecutor, IPS officer, Member of Parliament, Tax Commissioner, CFO, CEO and such other high posts in Corporate, Selection of our student for Prime Minister Rally......)
- The name of our first batch student of B.M.S. was included in Guinness Book of Records
- Eminent academicians visit our campus during national seminars, graduation ceremony and other events.
- Academic progression of students to higher educational institutions abroad and to institutions of national recognition.
- We receive appreciation from government and society for the commitment of our students towards sustained social responsibility.



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## **EXECUTIVE SUMMARY**



#### EXECUTIVE SUMMARY

The revered father figure of Lokmanya Balgangadhar Tilak and his ideals have inspired the founders of Parle Tilak Vidyalaya Association to impart virtues of patriotism & self-esteem through education. Mulund College of Commerce, founded in 1970, has always adapted itself to the changing times focussing on global competency while preserving the ideals that defined the college from its inception. The College Management observes sanctity towards education and makes deliberate efforts to maintain transparency in every aspect of knowledge keeping it away from the influence of religion, caste, creed and politics. The vision of the founders, the zeal and enthusiasm extended by the Management, the dedicated staff, well-conceived infrastructure and learning resources, the hard working and disciplined student folk and the enabling environment makes MCC, as the college is branded, the most sought after college for admission in Commerce education in Mumbai.

By the turn of millennium, Mulund College of Commerce, over four and half decades of spreading knowledge, has emerged as a unique college offering Undergraduate and Postgraduate courses in Commerce and in applied science stream and doctoral (PhD) programme in commerce with specialisation in Business Economics. It is permanently affiliated to the University of Mumbai. The college follows Credit Based Semester & Grading System of teaching and assessment.

The college was first accredited by NAAC with 'A' grade in 2004, reaccredited in 2011 again with 'A' grade. All requisites of NAAC for reaccreditation have been accomplished; there is a proactive IQAC functioning since 2004 and AQARs for all five academic years are timely submitted and currently before the completion of five years of reaccreditation, as per NAAC requirements we are glad to submit our Self Study Report for 3<sup>rd</sup> cycle of accreditation by NAAC. It is our pleasure to record the quality sustenance, quality improvement and quality enhancement measures at the college and the outstanding achievements of our faculty and students during the period 2011-12 to 2015-16.

#### **CURRICULAR ASPECTS** MULUNI

ASSOCIATION'S CAK VIDY the formation of young generation that The vision and mission of the college highlights serves the nation with excellence in their professional and personal capacity. These statements are displayed at strategic places, in priced publications and in the college website. Senior faculties are the chairperson / members of subcommittees of respective Board of Studies when the syllabus is revised at the University level. The Principal as the former Dean in the University has contributed towards designing CBSGS system in the University and has been a resource person to other institutions for its effective implementation. Her exposure at University level has helped the college to design and develop a number of indigenous enrichment courses to suit to the need of the institution's stakeholders. The institution has a very effective delivery mechanism with pre-planned action process and support system.

The college offers a wide range of programmes and elective subject options in Commerce and computer education. PG students of the college have taken advantage of Dual degree system introduced in the University providing flexibility in the academic environment. Credit system introduced by University gives provisions for credit transfer, credit bank for accumulation and credit conversion is feasible for students who prefer from non-credit distance education mode to enter the credit and grading system at second and third year level of B.Com degree course. Lateral mobility for diploma students is allowed at second year level of B.Sc. (I.T.) course.

In addition to University affiliated UG and PG courses, the college offers a number of certificate programmes indigenously developed in consultation with academic and industrial partners for skill enhancement. The goals of these courses are aligned with the vision and objectives of the college considering the developmental needs of the stake holders. While career oriented courses aim at capacity building, employability & entrepreneurship, community orientated life skill programmes in cross cutting areas are also offered in pursuit of human values, and overall development of students. Inputs from students, corporate and other apex educational bodies are inculcated in designing these courses. An invigorating research climate has been created in the college culminating in the Research Centre. The content of PhD coursework is designed in consultation with Department of Economics, University of Mumbai and the college has initiated tie-ups with premier academic institutions for conducting the course work.

The institution has a formal feedback system from students with specific questions on curriculum. Feedback is also drawn from national faculty on curriculum during discussions / talk shows in conferences. Teachers who attend orientation/ refresher courses and other Faculty Development programmes came with greater inputs about the course structure and content. Industry experts and corporate visiting during placement also share their expert opinions with the college authorities. The inputs received on curriculum design and delivery is communicated to appropriate authorities of the college & the University. New PG and PhD programmes were introduced after environment scanning during reaccreditation period.

#### **TEACHING- LEARNING AND EVALUATION**

The college upholds utmost transparency in the admission process by strictly adhering to Government and University norms. The goodwill of the institution is such that the College attracts the brightest in academics as well as from the field of sports and socially disadvantaged communities. Nearly 70% of the students admitted are girls. In order to place all students on common platform, entry level bridge courses and orientation and remedial courses are conducted. On an average for all the courses in the college taken together, the demand ratio goes to nine students per seat whereas in certain courses, it is as high as 45 students per seat. This validates the trust by the society at large on the credibility of the institution.

The College is a pioneer not only in the field of academics, but places equal emphasis on extracurricular and co-curricular activities. The IQAC of the institution insists on adopting latest and cutting edge teaching pedagogy and teaching aids. While taking care of the needs of advanced learners, slow learners are also identified and intense coaching is provided so as to bring them at par with other students. The strategies of the institution are directed towards fulfilment of diverse needs of all stakeholders.

The college implements innovative and student-centric approach within the framework prescribed by the University of Mumbai. Meticulous planning and periodical review of teaching plans ensure effective and qualitative teaching-learning methods. The student centric approach combined with innovative teaching learning methods sharpens the understanding of syllabi. Interactive learning, robust classroom discussions hones the skills of students. IQAC constantly strives towards improvement of quality of teaching through various constructive policy recommendations. The college nurtures critical thinking, creativity and scientific temper by encouraging participation of students in various activities.

The eligibility criteria of teachers, whether permanent, temporary or ad-hoc is as per UGC norms. The college encourages the teachers to upgrade themselves through various Faculty Development Programmes. The enabling academic environment in the college motivates the teachers to empower themselves for effective teaching and brings in better academic performance of students. The research pursuits of teaching staff are encouraged. The formal feedback mechanism from stakeholders maintains and enhances the teacher quality.

The college prospectus provides detailed information of program contents and evaluation process. Careful planning of evaluation process ensures a transparent, time bound and a flawless evaluation process. The institution follows Credit Based Semester and Grading System (CBSGS) as prescribed by the University of Mumbai and it is worth mentioning that the Principal of the College has been part of the core team behind developing student centric CBSGS system. The statutorily constituted examination committee facilitates effective implementation of evaluation process. The college strictly adheres to transparency in conduct of examination system. There is a provision for grievance redressal mechanism of evaluation in the University system by providing a photocopy and revaluation of answer sheets.

The Mission and Vision statements of the College are the threads that bind the core values, moral grounding and drives the activities of the College. The best practices adopted by the teachers facilitate the achievement of intended outcomes.

#### **RESEARCH, CONSULTANCY AND EXTENSION**

A holistic development of an institution is rapidly increasing with the support of research. A recognized research centre in Commerce with specialization in Business Economics established in 2014-15 has definitely improved the inclination of faculties towards research and has been developing a vibrant research culture in MCC. There are 8 PhD degree holders, 4 Research Guides and 10 registered for PhD out of which 4 have registered through the research centre of the college. During the reaccreditation period 2011-15, 3 minor research projects were completed, 3 are ongoing and 4 are applied for funding to UGC of which 1 is a Major Research Project. Capacity building initiatives taken by Research Committee have guided scholars to prepare research proposals, questionnaires and helped them to proceed further in research. The Research committee is actively working to maintain quality in research papers presented and published by the faculty. Faculty submits research papers to the committee for valuable suggestions and improvement to be incorporated prior to presentation & publication and also submit value addition gained to avail seed money.

To encourage research the management extends seed money to the college faculty registering through the Research centre to the extent of 50% of registration fee for three years. Faculty are availing the facility from UGC and University of Mumbai for travel grants and research projects. Budgetary allocation for research has increased from 25000/- in 2011-12 to 150000/- in 2016-17.

The research centre is equiped with IT resources and statistical packages of SPSS. The college has an enviable collection of books, journals and reprographic facility. The library is fully automated having free internet facility for students. Many of the faculty received awards for paper presentation in seminars/conferences. In the last five years 118 research papers and books were published. The college has partnership with research journal Research Dimension (with ISSN No.) in publishing research proceedings of conference.

The institution maintains academia industry interface by initiating tie-ups with organizations like NISM, TISS, Shoppers Stop, Bahai Academy, Ediffy and Microsoft IT Academy. The faculty of the college have initiated consultancy in the areas of Information Technology, Accounting & Auditing and Statistical Analysis to corporate and researchers. The service of one of the faculty has been used as Public Relation Officer by the Govt. of Maharashtra in the Ministry of Road Transport Corporation.

Students of our college are found socially inclined and thoroughly contribute to various drives initiated by NSS unit. Blood donation Camp, AIDS awareness programme, Road safety campaign, Voters Awareness Drive, Tree plantation, Notebook binding, construction of small bunds and Eco-friendly Ganpati idol making workshop have been conducted to make students aware of recent problems and their possible solutions which has developed a positive attitude towards society. NSS unit of the college has adopted a village 'Lavhali' in Ambernath Taluka in Thane District. In addition to this, there are different programmes & activities like Soch, Differentia, I Can Change, Muse, Shodh, Drishti, and Learn.Net@Mcc conducted by self-financing departments, which have made students aware of social problems and have motivated them to extend a helping hand to the society.

Active placement cell of the college has supported industries to select appropriate candidates suitable for their futuristic development and a well-placed Alumnus prefers the students from MCC as their prospective workforce. The alumni are brand ambassadors of the college. The college has MOU and collaborative arrangement with the Institute of Chartered Accountants of India, the Institute of Chartered Secretary of India and the Institute of Cost and Works Accountants of India for conducting their coursework and training for students. The tie-up agreement with National Institute of Securities Market (NISM) for student training programme has a provision for future FDP and also a tie-up with Bahai Academy, Panchgani, and Maharashtra for conducting Research Methodology workshop for the research scholars registered for coursework in the research centre.

#### INFRASTRUCTURE AND LEARNING RESOURCES

The college has well defined policy for creation and enhancement of the infrastructure for facilitating effective teaching and learning as a part of the objective of the college.

The visionaries of the parent institution, Parle Tilak Vidyalaya Association, took into account the various facilities that would be required for the years to come in 1970 itself. The college building was sufficient for the growth for three decades. It was only in 2001, with the introduction of more and more self-financing course, the need for construction of an additional floor was felt and the management readily agreed and built the third floor. Currently the college has applied to MCGM for constructing the fourth floor.

The college has requisite infrastructural facilities for indoor and outdoor activities, meetings, seminars, conferences, symposiums, presentations, computer laboratories, ICT enabled teaching-learning, counselling, network resource center, language laboratory, library with exhaustive collection of books, Internet and Wi-Fi, spacious gymkhana, auditorium and quadrangle.

The college makes optimum utilization of resources by having different courses at different timings. The time table committee allots classrooms for conduct of courses within University norms, accommodating the wide range of courses offered. Additional facilities are provided for the students with physical disabilities viz. ramp at the entrance, toilet blocks on the ground floor, doctor on call to attend medical emergencies and extra time in examinations in accordance with the university guidelines. Group insurance of 1 lakh is subscribed for all the students of the college to get compensation in case of any untoward incident.

The College library is housed in the huge area of nearly 6000 sq.ft. on the first floor of the college building. The annual purchase of library is over Rs. 6,00,000/-. The library has enviable collection of books with seating capacity of 300 and remains open from 7:00 a.m. to 7:30 p.m. The library committee is very dynamic and instrumental in strategy formulation, improving the quality of the library services and in organizing book exhibitions. The library is fully-automated with OPAC and Web OPAC facilities with Libsuite software.

The college has the state of the art IT infrastructure with huge computer laboratories, ICT enabled teaching-learning facilities, 13 Internet connections (One 2 Mbps leased line, Two 2 Mbps broadband connections and ten 512 Kbps broadband connections). The college has around 200 computers. The entire campus is networked through LAN. The college has entered into Microsoft Cloud Campus agreement and purchased licenses for Windows operating system, Matlab, Oracle and IBM SPSS. The office and library are completely automated. The office uses Tally ERP 9 for accounting, customized software for admission and other student related activities. The college has purchased examination management software and the results are developed and printed in-house. This adds to additional security and very difficult for any type of malpractices. The college makes provisions in the budget for upkeep of the IT infrastructure. The classrooms are equipped with day light projectors and computers for ICT enabled teaching-learning process.

The college has constituted Building Safety and Maintenance Committee with student representative in it, to look after the daily requirement, cleanliness and the long-term planning of the college. The college regularly maintains the infrastructure and there are maintenance contracts for lifts, water coolers and purifiers, reprographic machines, fire extinguishers, air-conditioners, generators and other equipment. The management provides adequate budget for maintaining the infrastructure of the college. The infrastructure facilities are modified and developed as required.

#### **STUDENT SUPPORT AND PROGRESSION**

The college ensures its commitment and accountability through prospectus, magazines and active website etc. The college helps the socially and economically disadvantaged students to avail financial support through various financial schemes of the central and state governments. The alumni and faculty of the college have instituted about 60 endowment prizes for their outstanding performances. The college provides special support to the physically handicapped and slow learners. The college has a formal mechanism of counselling services.

The alumni of the college who are well-established professionals such as Chartered Accountants, Company Secretaries and eminent persons in industry are the ambassadors of our brand. The college has impressive placement record with corporates including companies of global repute and leading consulting firm visit the college for campus recruitment. The students of the college are in the list of University ranks invariably every year.

The college organizes various intra and inter-collegiate events to foster the spirit of entrepreneurship and application of classroom teaching. The students thrive in this fertile environment. These events give them first-hand experience in management skills. Students who require academic support are given remedial coaching and special guidance to ensure that they complete their programmes successfully.

To develop overall personality of the students, the college has implemented vibrant and effective policies regarding co-curricular and extra-curricular activities. To ensure free and healthy climate in the college premises, there are full-fledged and effective cells for grievance redressal, sexual harassment, anti-ragging and women development.

The college imparts quality education which also ensures good academic performance with University ranks. This motivates our students for progressing further in higher education and also to seek gainful employment.

An encouragement towards co-curricular and extra-curricular activities ensures recognition in the activities of literary events, performing arts and sports. A long association with the alumni, parents and former faculties strengthens the functioning of the college.

#### **GOVERNANCE LEADERSHIP AND MANAGEMENT**

The institution has set forth its vision as academic excellence and effective leadership by inculcating values and participative decision making, thereby creating a satisfied organisational culture. The endeavour is to instil in students the confidence and capability to perform leadership roles so that they can act as change agents in the increasingly global society. The source of this energy comes from our college motto "*Let Noble thoughts come to us from all sides*". The four pillars that shoulder all governance responsibilities are viz. Standing Committee, Local Managing Committee (LMC), Internal Quality Assurance Cell (IQAC), and the Principal. Standing Committee is the link between management & the college. Local Managing Committee (LMC) is a statutory body having representative of teaching and nonteaching staff as per University norms. IQAC is the primary driver that identifies, suggests appropriate framework, and reviews the progress for achieving academic and administrative excellence. The Principal ensures that all the quality policies and perspective plans formulated are implemented effectively at the grass-root level.

The four pillars of management ensure holistic development of academic and administrative leadership by adopting pro-active approach. The Management ensures democratic participation in formulation and implementation of quality policies. The Management empowers decentralization as a style of leadership wherein, the Principal and Heads of the departments are given academic as well as administrative freedom to achieve the organizational objectives as per the quality policies and perspective plans.

The institution ensures that leadership at all levels of the education system i.e. students, teachers and administrative staff are imbued with the desired principles and intended objectives. The institution ensures to strategize faculty empowerment in terms of recruitment, performance appraisal and professional development programs. It assures internal quality of entire process such as planning, organising and implementation of objectives. These measures provide the institution with a congenial education environment.

The institution judiciously allocates and effectively utilizes the funds within the approved budget with strong internal financial control mechanisms at place. The internal and external audits further helps in improving effective and efficient utilization of all resources.

The IQAC in real sense manages the nuts & bolts of every aspect of academic & administrative matters right from planning, guiding and monitoring all key areas. It focuses on perspective plan, implementing the recommendations made by Peer team Committee of NAAC and fostering research activities. All the curricular, co-curricular, and extra co-curricular activities as well as day to day working related to code of conduct, discipline and transparency in admission process etc all come under the purview of IQAC. IQAC also monitors career advancement of faculty. It ensures that SWOC analysis, Result analysis, Attendance analysis and feedback analysis and all such mechanisms at place ultimately results into positive transformation towards organisational excellence. The comprehensive quality assurance mechanism of IQAC monitors and motivates its stakeholders towards achieving its goals as stated in the Vision & Mission statements.

#### **INNOVATION AND BEST PRACTICES**

The healthy practices prevalent in the college have built its unique identity to emerge as one the best colleges affiliated to the University of Mumbai. Some of the practices worth mentioning are environmental awareness programs undertaken such as carbon neutrality through its green campus, E-waste management drive, recycling, energy conservation etc. The college in its academic and extra mural activities has displayed originality and innovativeness. A plethora of activities undertaken include Math wonder, Black coding, muse, million dollar idea, EDP and Aastha among others.

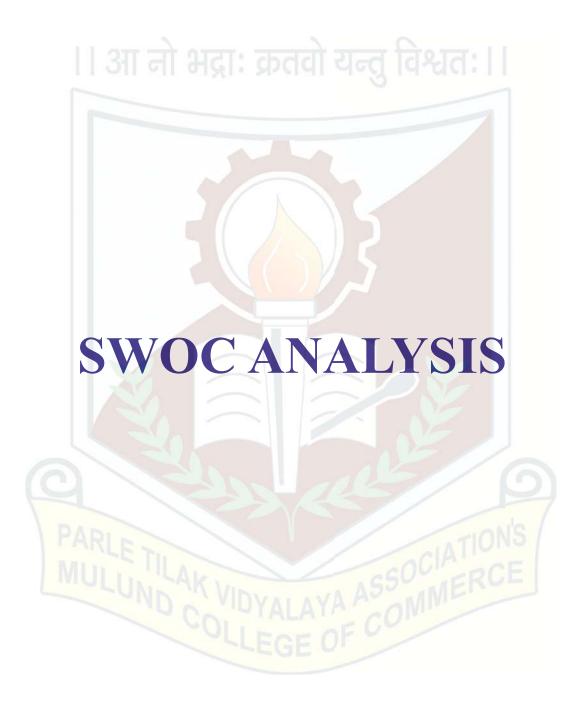
Out of several practices undertaken by the college, we have highlighted two best practices comprising student centric activities and society centric activities. Student centric activities are initiated for overall development of students which comprise of value addition, capacity building, ICT orientation, Content enrichment and meditation sessions thereby leading to enhancement of professional aptitude, better career prospects, personality development, stress management and high emotional quotient.

Socially inclined activities are undertaken by the college in order to develop our students as humane citizens exhibiting rich values and accountability towards the society. The college has commenced a number of innovative programs such as 'I Can Change', 'Inspira', 'Soch', 'Vihaan', in addition to activities of NSS, Women Development Cell and Nature Club. These activities make students sensitive towards burning issues such as women empowerment, non-violence, environmental conservation and protection and national integration. They also inspire the students to contribute towards the society in a meaningful manner.

The various activities under best practices parallel the ideals and vision of our college which aims at the holistic growth of the students so that they serve the nation and society with excellence and dedication.

The speciality of Mulund College of Commerce can be enlisted as: Continuing academic excellence, remarkable overall performance, highly experienced and dedicated faculty, individual achievements with Board rankers and University toppers and especially teaching with human touch. In a nutshell, the college tries to achieve in true sense the vision of Swami Vivekananda about Indian Higher Education which reads as follows:

## *"We want that education by which character is formed, strength of mind is increased, the intellect is expanded and by which one can stand on one's own feet."*





#### SWOC ANALYSIS OF MULUND COLLEGE OF COMMERCE

The college IQAC conducted an internal SWOC analysis while preparing the report submitted to the University assessment team for Best College award in the year 2012-13. The outcome of this analysis, given below, has been considered while preparing the perspective plan of the college.

#### A. Institutional Strength

- 1. Reputed Commerce College having a brand image as MCC attracting good quality students with high percentage.
- 2. The ethos of our managing trust, Parle Tilak Vidyalaya Association is renowned in the field of education for reinforcing a culture of excellence.
- 3. Strategically located in the commercial capital of India & centrally placed for easy accessibility.
- 4. Offering academic programmes from undergraduate to research degree levels in the emerging areas of knowledge having social relevance and meeting the national and global trends in higher education.
- 5. Learner centric Teaching-learning process and excellent academic results
- 6. Systematic and comprehensive development process by addressing employability, innovation, research, vertical and lateral mobility as well as multiple entry and exit aspects of Higher Education.
- 7. Talented, disciplined, enthusiastic and committed students attaining holistic development.
- 8. Supportive administrative set up in college office.
- 9. High standard of extracurricular activities and social outreach programmes.
- 10. Recruitment of highly committed full time faculty for all its programmes at full capacity as per University requirements.
- 11. Enabling environment for faculty to grow.
- 12. Extensive use of ICT and updated infrastructure.
- 13. Eminent alumni with emotional bonding extending supportive hand in varied activities.
- 14. Maintains very good relationship with stakeholders.
- 15. A centre for life long learning for both faculty and the students.

#### **B.** Institutional Weakness

- 1. Space constraint for introducing additional courses.
- 2. Slow pace in revision of syllabi by affiliating University.

#### **C. Institutional Opportunities**

- 1. Scope for effective industry- institute linkages for student research and placements.
- 2. To start more value added courses such as stress management, entrepreneurship and skill development programmes, with a view to enhance employability of students.
- 3. To encourage research activity and to explore research potentials of the faculty and students.

- 4. To tap fully the strong alumni base for developing infrastructure and to strengthen student support mechanism.
- 5. To augment the role of Entrepreneurial Development Cell to sow the seed of entrepreneurial culture and ability in young minds.
- 6. Avenue for formal MOU in placements and internship.
- 7. Strong base for obtaining academic autonomous status.

#### **D.** Institutional challenges

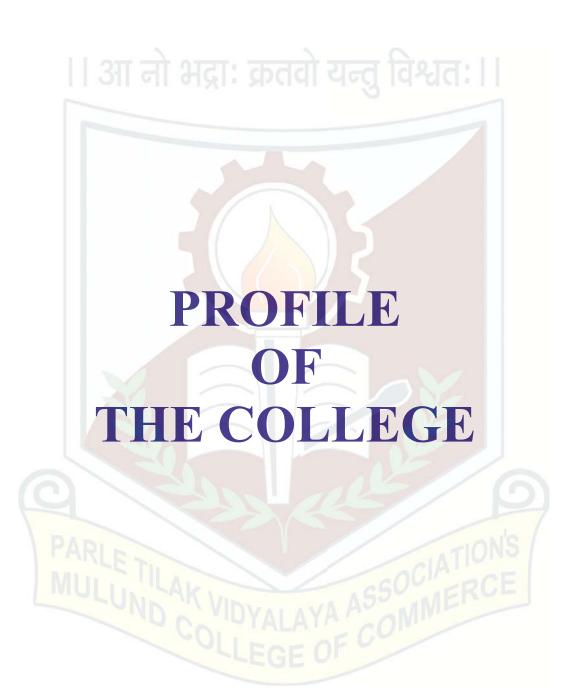
- 1. Developing credible expertise to offer consultancy.
- 2. To institutionalize diverse courses offering to meet market and societal requirements.
- 3. To start short term programmes with industrial collaborations in the cutting edge areas such as Mass Media, Event Management, Retail Management, Web Designing, etc.
- 4. Motivating students (who are simultaneously appearing for CA exams and working as articled clerks in audit firms) to gain additional skills at affordable cost through MCCE.
- 5. Extending service benefits to Staff in Self-financing section on par with those of grants-in-aid section.

To put it in a nut shell, we believe that,

#### "Though much has been done, much needs to be done".









### **Profile of the College**

1. Name and Address of the College:

Name :		PARLE TILAK VIDYALAYA ASSOCATION'S MULUND COLLEGE OF COMMERCE		
Address :	S. N. ROAD, MU	S. N. ROAD, MULUND (WEST)		
City : MUMBAI	Pin : 400 080	Pin : 400 080 State : MAHARASHTRA		
Website :	www.mccmulund	www.mccmulund.ac.in		

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr (Mrs) Parvathi Venkatesh	O: (022) 25600017	9224364400		parvathi.v@ rediffmail.com
Vice Principal	Dr(Mrs) Alaka P. Kulkarni	O: (022) 2 <mark>56000</mark> 17	9819632517		alaka.kulkarni @yahoo.com
Steering Committee Co- ordinator	Dr. V.M.Sarode	O: (022) 25600017 R: (022) 25826143	9869353150	(022) 25685550	vijaymsarode @yahoo.com

- 3. Status of the Institution: Affiliated College Constituent College Any other (specify)
  4. Type of Institution: a. By Gender
  - i. For Men
  - ii. For Women
  - iii. For Co-education
- b. By Shift
  - i. Regular 🗸
  - ii. Dayiii. Evening

$\checkmark$	

/

5. Is it a recognized minority institution?

Y	es
Ν	0

✓

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

6. Sources of funding:

Government Grant-in-aid Self-financing Any other

$\checkmark$	
$\checkmark$	

7. a. Date of establishment of the college: **31/05/1970** 

b. University to which the college is affiliated /or which governs the college (If it is a constituent college) UNIVERSITY OF MUMBAI

c. Details of UGC recognition:

Under Section	Date, Month & Year	Remarks(If any)
i. 2 (f)	29 <sup>th</sup> April, 1978	
ii. 12 (B)	29 <sup>th</sup> April, 1978	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/ clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)		Remarks
i.				
ii.				
iii. 💽		NH	6	
iv.	PIL	///	ON'S	

(Enclose the recognition/approval letter)

No

No

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

If yes, has the College applied for availing the autonomous status?

Yes	

Yes

1
✓

9. Is the college recognized?

⁄

a. by UGC as a College with Potential for Excellence (CPE)?

Yes

No 🖌 🗸

- If yes, date of recognition: ... ... (dd/mm/yyyy)
- b. for its performance by any other governmental agency?

Yes No 🗸

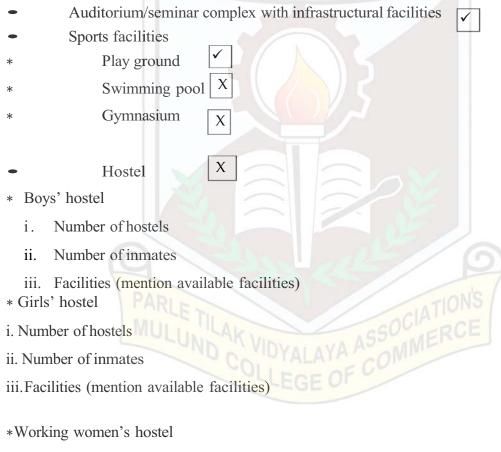
If yes, Name of the agency ... and Date of recognition: ...

10. Location of the campus and area in sq.m:

Location *	Urban	
Campus area in sq. mts.	0.89 Acres, 3601.75 Sq. m.,	38769.57 Sq. ft.
Built up area in sq. mts.	3415.55 Sq. m.,	36764.98 Sq. ft.

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.



- i.Number of inmates
- ii. Facilities (mention available facilities)

Residential facilities for teaching & non-teaching staff (give numbers available — cadre wise)

• Cafeteria —

• Health center – X Doctor is available on phone call, tie up made.

First aid Box is available, Inpatient, Outpatient, Emergency care facility, Ambulance...... Health centre staff –

Qualified Doctor	Full time	Part time		
Qualified Nurse	Full time	Part time		
• Facilities like banking, po	ost office, book shops		X	
Transport facilities to cate	er to the needs of studen	ts and staff	X	
Animal house -	X			
Biological waste disposa				
• Generator or other facility	for management/regula	tion of electri	icity and voltage –	✓
• Solid waste management	facility		L	
• Waste water management				
Water harvesting				

12. Details of programmes offered by the college (Give data for current academic year) Academic Year 2015-2016

1) Degree College & Self Financing Courses:

SI. No.		OURSO	Dura tion	Qualification	of		No. of students admitted
1	UG	B.Com	3yrs	XII Std	English	1800	2003
		BMS - Bachelor of Management Studies	3yrs	XII Std 45% Minimum General Category & 40% Reserved Category at first attempt	English	414	415

	UG	BCAF	3vrs	XII Std			
		Bachelor of Accounting & Finance	-	45% Minimum General Category 40% Reserved Category at first attempt	English	207	179
		BCBI Bachelor of Banking & Insurance		XII Std 45% Minimum General Category &40% Reserved Category at one and the same sitting	English	207	203
		BCFM Bachelor of Financial Markets	5	XII Std 45% Minimum General Category & 40% Reserved Category at one and the same sitting	English	207	179
	UG	BSc (Computer Science)		XII Std in Science stream with Mathematics & Statistics as one of the subject	English	414	266
	UG	BSc(IT)	3yrs	XII <sup>th</sup> Std 45% Minimum General Category & 40% for Reserved Category	English	414	395
2	PG	M.Com (Advanced Accountancy)	2yrs	B.Com / B. Com (Accounting and Finance)	English	160	157
		MSc(IT) Master of Science	2 yrs	B.Sc. (IT) / B.Sc. (CS)	English	40	48
	PG	M.Com (Business Management)	2yrs	B.Com	English	60	72
3	Integrated Programm es PG	-	-	-	-	-	-

4	Ph.D.	Commerce with specialization in Business Economics		M.A (Eco) and M.Com	English	8	4
5	M.Phil.	-	-	-	-	-	-
6	Ph.D	-	-	-	-	8	4
7		Advance certificate course in tax law	1yr	XIIth Std	English	50	21
	<b>Certificate</b> <b>courses</b>	Advance certificate course in International trade	1yr	XIIth Std	English	50	22
		Advance certificate in Finance & Banking	1 yr	XIIth Std	English	50	10
		Advance Certificate in Logistics & Supply Chain Mgmt	1yr	XIIth Std	English	50	13
		English	30Hrs	FYJC & All First Year Students	English	30 (Per Batch)	160
		Certificate Course in Attitudinal & Behavioral Change-Soft Skill	30Hrs	All Second Year Students	English	30 (Per Batch)	332

13. Does the college offer self-financed Programmes?

Yes	✓	No	
Ifye	s, ho	w many?	Γ

14. New programmes introduced in the college during the last five years if any?

9

Yes	✓	No		Number	2
-----	---	----	--	--------	---

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments	UG	PG	Research
	(eg. Physics, Botany,	Dept	Dept	
	History) etc.)			
Science	Computer Science	<ul> <li>✓</li> </ul>	-	-
	Information Technology	<ul> <li>✓</li> </ul>	$\checkmark$	-
Arts	।। आ तो भटाः कट	तो राज्य	तिशत	- 1 II -
Commerce	Commerce	1	$\checkmark$	1
	Economics	~	~	1
	Accountancy	~	~	
	Mathematics & Statistics	$\checkmark$	-	
	English	$\checkmark$	-	
	Environmental Studies	V -	-	
	Foundation Course	<b>v</b>	-	
	Business Law	~		
	Management Studies			
	Accounts and Finance	$\checkmark$	08	
	Banking and Insurance	~		
	Financial Management			
Any Other	0	100	6//	6
(Specify)				

 Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com)

10

- a. annual system
- b. semester system
- c. trimester system
- 17. Number of Programmes with
  - a. Choice Based Credit System
  - b. Inter/Multidisciplinary Approach
- 11 10
- c. Any other (specify and provide details) Credit Based Semester and Grading System

18. Does the college offer UG and/or PG programmes in Teacher Education?

	Yes		No	✓							
	Ify	/es,									
	a.	Year of Introdu	ction of the	e prog	ramm	e(s)	• • • • • • •	(dd/mm/	уууу)		
		and number of l	batches that	t comp	oleted	the pr	ogram	me			
	b.	NCTE recogniti Notification N Validity:	0.:	•••••	Date		(0	ld/mm/y	уууу)		
	c.	Is the institution Programme sepa Yes	opting for a arately?	ssessr.	nent a	nd acc	reditat	ion of Te	acher E	ducati	on
19.	Do	es the college off	er UG or P	G pro	gramn	ne in F	Physic	al Educa	tion?		
		Yes	No								
	Ify	/es,									
20.	b. No Va c. Pro	Year of Introd d number of batch NCTE recognit otification No.: Ilidity: Is the institution ogramme separate Yes	nes that con tion details n opting for ely?	nplete (if ap Da assess	d the p plicab te: ment a	and ace	mme (dd/r credita	nm/yyyy	y)		tion
20.		ants-in-Aid Cou		-				IIstitutioi	1 2013-2	2010	
P	ositio		Teaching : Professor		y ciate	Assis Profe	tant	-Non-tea staff	aching	Tech staff	nical
			*M *F	*M	*F	*M	*F	*M	*F	*M	*F
/		ned by the UGC ersity / State ment	2	-	-	-	-	-	-	-	-

Recruited 5 8 8 25 1 1 Yet to recruit 1 1 Sanctioned by the Management/ society 06 22 09 -\_ \_ \_ or other authorized bodies *Recruited* Yet to recruit -------

\*M-Male \*F-Female

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Permanent teachers : Grants-in-Aid Courses									
Highest qualification	Profess	1 1 0103501		Associate Professor		Assistant Professor			
	Male	Female	Male	Female	Male	Female	]		
D.Sc./D.Litt.	-	-	-	-	-	-	-		
Ph.D.	-	1	3	1	1	1	7		
M.Phil.	-	-	-	-	2	2	4		
PG	-	-	-	-	6	5	11		
CA	-	-	-	-	1	-	01		
Temporary teachers (	Self Fin	nancing (	Courses)	0					
Ph.D.	धा ना	भदाः उ	केतवा र	-d-ld-	धतः ।	1	1		
M.Phil.	-	-	-	<u> </u>	1	2	3		
PG	-	-	-	-	5	18	23		
Part-time teachers			11.						
Ph.D.	-		- (			-	-		
M.Phil.	-		1 - 1		-	-	-		
PG	-		$\wedge$ - $\wedge$	5-	-	-	-		

#### 21. Qualifications of the teaching staff:

22. Number of Visiting Faculty /Guest Faculty engaged with the College.

18

23. Furnish the number of the students admitted to the college during the last four academic years.

				UG	Student	3		
Categories	Year 1 2012-2013		Year 2 2013-2014			ear 3 4-2015	Year 4 2015-2016	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	59	104	49	89	42	116	36	115
ST	15	13	14	15	11	25	0.11	22
OBC	97	144	103	144	100	233	113	222
General	345	494	455	630	415	859	403	869
Others	48	45	45	57	89	147	16	39
	I		1	PC Stud	onts		1	1

#### **UG** Students

PG Students											
Categories	Year 1 2012-2013		Year 2 2013-2014			ear 3  -2015	Year 4 2015-2016				
	Male	Female	Male	Female	Male	Female	Male	Female			
SC	2	3	4	6	9	12	6	11			
ST	0	0	0	0	2	0	0	2			
OBC	8	4	2	6	5	21	5	24			
General	15	32	23	29	22	74	24	85			

Others	0	2	1	0	00	00	00	00
Others	0	<i>L</i>	1	U	00	00	00	00

#### ii) Self Financing Courses:

UG Students								
Categories	Year 1 2012-2013		Year 2 2013-2014		Year 3 2014-2015		Year 4 2015-2016	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	61	107	57	100	58	97	53	87
ST	15	13	11	10	15	15	13	15
OBC	105	148	112	157	103	148	92	128
General	360	526	372	459	491	657	569	739
Others	50	104	61	113	54	76	54	54

#### PG Students

Categories	Year 1 2012-2013		Year 2 2013-2014		Year 3 2014-2015		Year 4 2015-2016	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	3	5	1	2	3	4	5	2
SC ST	4	3	5	1	2	5	6	3
OBC	2	1	4	3	3	6	1	3
General	7	8	6	5	1	3	7	2
Others	1	3	00	00	00	1	2	1

24. Details on students enrollment in the college during the current academic year:

#### i) Grants-in Aid Courses:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is	1846	157	0	6	2003
Students from other states of		144-07		$\mathbb{P}_{\mathcal{I}}$	-
NRI students	-	-/	-10	NS -	-
Foreign studen <mark>ts</mark>		-	OCIATIO	-	-
Total	VIDVAN	WA-AS	MERU	-	-

ii) Self-Financing Courses:

Type of students	UGG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1622	199	0	4	1825
Students from other states of India	42	-	-	-	42
NRI students	2	-	-	-	2
Foreign students	-	-	-	-	-
Total	1666	199	0	4	1869

25. Dropout rate in UG and PG (average of the last two batches)

00 0.2376 FO 0.1376	UG	0.25%	PG	0.13%
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#### 26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

Grants	-in-Aid Courses:						
(a) Incl	luding the salary compo	onent		Rs. 16184.92			
(b) Exc	b) Excluding the salary component Rs. 3679.87						
<u>Self Fi</u>	nancing Courses:	॥ अद्राः ।		80.11			
(a) Incl	luding the salary compo	onent		<b>Rs</b> . 18985.42			
(b) Exc	luding the salary comp	onent		<b>Rs.</b> 11568.55			
27.	Does the college offer an	ny programi	m <mark>e/s</mark> in distance edu	cation mode (DEP)?			
If yes,	Yes No						
<i>,</i>	a registered centre for of versity Yes	fering distan	nce education progra	ammes of another			
b)	Name of the Univer	sity which h	as granted such reg	istration.			
c)	Number of program	mes offered					
d)	Programmes carry t	he recogniti					
	Yes	No	ALAYA ASSO				
	ovide Teacher-student ra						
SR NO.	Programme/ Course	No. of Students	No. of Teachers	Teacher-Student Ratio			
1	B.Com	2003	24	1:120			
2	BCAF	208	6	1:72			
3	BCBI	203	6	1:72			
4	BCFM	179	4	1:72			
5	BMS	415	6	1:72			
6	BSc (IT)	395	6	1:72			

266

92

157

7

8

9

BSc (Comp)

Accountancy)

M.Com (Advanced

MSc (IT)

6

3

10

1:80

1:40

1:80

	107		
10 M.Com (Business Management)	107	5	1:60
11 PhD	4	1	1:4
29. Is the college applying fo	r		
Accreditation : Cycle 1 Cy	cle 2	Cycle 3 🗸 Cy	cle 4
Re-Assessment:			
(Cycle 1 refers to first accred	itation and	d Cycle 2, Cycle 3	and Cycle 4 refers to re-
accreditation)			
30. Date of accreditation* (ap	plicable fo	or Cycle 2, Cycle 3,	Cycle 4 and re-assessment
only)	) भदाः व		धतः । ।
Cycle1:16/02/2004 Accreditat			
Cycle 2: 26/3/2011 Accreditatio	n Outcom	e/Result: A Grade (	(3.20 CGPA)
Cycle 3: (dd/mm	n/yyyy) A	Accreditation Outcom	me/Result
* Kindly enclose copy of accredi	tation cert	ifi <mark>cat</mark> e(s) and peer te	eam report(s) as an annexure.
31. Number of working days	during the	last academic year.	237
32. Number of teaching days	during the	last academic year	208
(Teaching days means days on w	hich lectur	es were engaged exc	cluding the examination days)
33. Date of establishment of	Internal Qu	uality Assurance Cel	1 (IQAC): 9/6/2002
34. Details regarding submiss to NAAC.	sion of Anr	nual Quality Assurat	nce Reports (AQAR)
	R 2011-12	2 - 20/03/	/2013
	R 2012-13	- 26/09/	
AQA	R 2013-14	- 31/10/	2014
AQA	R 2014-15	5 - 13/12/	2015
35. Any other relevant data (n	ot covered	above) the college v	vould like to include. (Do not
include explanatory/descriptive i	nformatio	on)	

- Best College award from University of Mumbai (Urban area) 26/1/14
- Academic audit (11-15) by External Agency (20/08/2015)
- Recognition Research Centre of University Mumbai (June 2014)

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH SAFAR MARG NEW DELHI No.F.8-17/78 (CP) Dated 21st March, 1978. To The Registrar, Bombay University Sombay. Sub :- List of colleges prepared under Section 2(f) of the U.G.C. Act 1956 - inclusion of New Colleges in the -Sir, I am directed to refer to your letter No.Aff/Recog/958/78 dated 24.2.1978 on the above subject and to say that the name of the following College has been included in the above list under Non-Govt. Colleges teaching upto Bachelors' Degree :-Name of the College Year of Estt. Mulund College of Commerce, Mulund. 1971 Bombay - B N.B. Dr. B.G.Bapat The Indemnity Bond and other documents in respect of the above College have been accepted by the Commission. Yours faithfully. Sd/-(B.R.Kwatra) Assistant Secretary Copy forwarded to :-The Principal, Mulund College of Commerce, Mulund, Bombay - 8 N.B. 1. 2. All Officers/Sections. SD/-(B.R.Kwatra) Assistant Secretary \*0.P.8.\* TRUE COPY 1Babal

Mumbai University, M

Teaching Year of Nature c Aided c Govt or Upto Name and address of the co Status Estb. Affiliat Unaided Non Govt Mahatma Education Society, P: 2(f) and 12 1999 Permanent Master's Non Governmen Unaided Institute of Information Technology, Engineering, Med: Studies & Research Dr. K.M. Vasudevan Pillai Car 6 H F W R U ± New Panvel ΟΧΡΕDL ± 1 D Y L Maharashtra 0 DKDWPD (GXFDW 2(f) and 12 1990 Permanent Bachelor' Non Governmen Unaided 3 LOODL¶V & ROOH Research Chembur Neka, OXPEDL ± Maharashtra Mahatma Education Society's 2(f) and 12 1998 Permanent Bachelor' Non Governmen Pillai's College of Arts, Cor & Science Dr. K.M. Vasudevau Pillai's ( 10, Sector 16, New Panvas - 4 206, Navi Mumbai Maharashtra Mahatma Phule Arts, Science : 2(f) and 12 1970 Permanent Master's Non Governmen Commerce College Panvel Dist. Raigarh - 410 206 Maharashtra Margtamhane Education Society 2(f) and 12 1992 Permanent Master's Non Governmen Aided Dr. Tatyasaheb Natu College c Arts & Senior College of Commerce Margtamhane, Tal. Chiplun 'LVW 5DWQDJLU Maharashtra Model College 2(f) and 12 1989 Permanent Bachelor' Non Governmen P-32, Residential Area, MIDC Dombivdi - (East) Dist. Thane - 421 203 Maharashtra Mulund College of Commerce 2(f) and 12 1970 Permanent Master's Non Governmen Mulund (West) Mumbai District Mumbai - 400 080 Maharashtra

As on 31.01.2016

CPP-I/C

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Mulund College of Commerce

NAAC SSR 2016





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद विश्वविद्यालय अनुदान आयोग का स्वयत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL** An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council on the recommendation of the duly appointed Peer Jeam is pleased to declare the Parle Jilak Vidyalaya Association's Mulund College of Commerce Mulund (W), Mumbai, affiliated to University of Mumbai, Maharashtra as Accredited with CGPA of 3.20 on four point scale

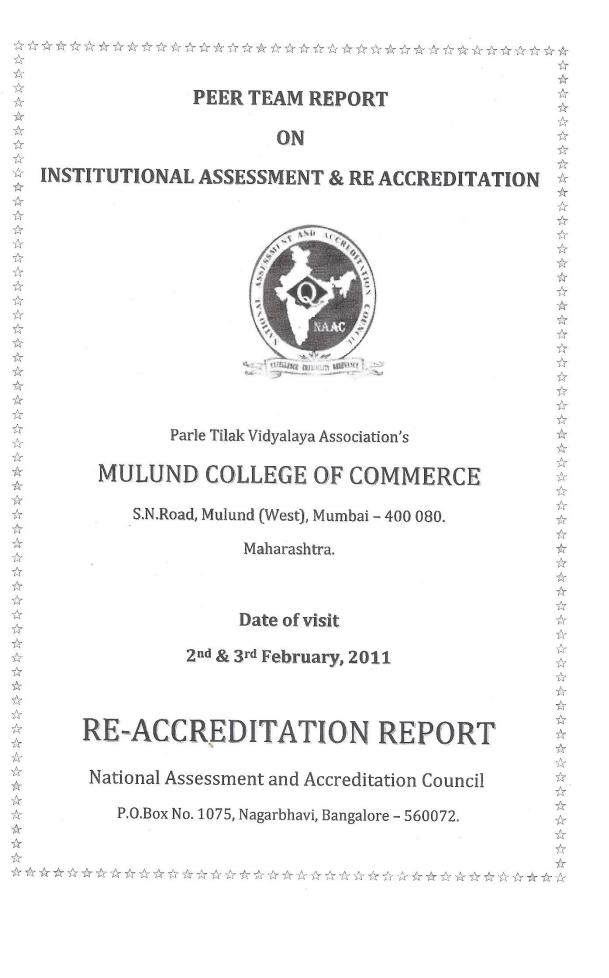
> at A grade Valid up to March 26, 2016

Date: March 27, 2011



HAlcurn Director





#### PEER TEAM REPORT ON INSTITUTIONAL RE-ACCREDITATION OF Mulund College of Commerce, Mulund (West), Mumbai 400 080.

Secti GENI	on I: ERAL INFORMATION		
1.1.	Name & Address of the Institution	: Mulund College of Commerce, Mulund (West) Mumbai, 400 080.	
1.2.	Year of Establishment	: 31 <sup>st</sup> May, 1970	
1.3.	Current Academic Activities of the Institution (Numbers)		
	<ul> <li>Faculties/Schools</li> </ul>	: 02 (Science, Commerce & Management)	
	Departments/Centres	: Departments - 14	
	<ul> <li>Programmes/Courses offered</li> </ul>	: UG : 07 Diploma : 01 PG:02 Other: 06	
	<ul> <li>Permanent Faculty Members</li> </ul>	: Full Time : 12 Part Time : 36	
	<ul> <li>Permanent Support Staff</li> </ul>	: Non-Teaching : 25 Technical : 04	
	Students	: 3276	
1.4.	Three major features in the institutional context (as perceived by the Peer Team)	<ul> <li>College is affiliated to University of Mumbai.</li> <li>Located in the urban area of the Mumbai Metrocity.</li> <li>Recognised by UGC u/s 2(f) and 12(B).</li> </ul>	
1.5.	Dates of visit of the Peer Team (A detailed visit schedule is included)	: 2 <sup>nd</sup> - 3 <sup>rd</sup> February, 2011	
1.6.	Composition of the Peer Team which undertook the on-site visit	:	
	Chairperson	: <b>Prof. Prem Sharda</b> Former Vice-Chancellor Veer Narmad South Gujarat University Surat-395 007, Gajarat	
Member Coordinator		: <b>Prof. (Dr.) P.K. Biswasroy</b> Head & Dean Department of Commerce, Berhampur University, Berhampur-760 007, Orissa.	
	Member	: Dr. N.C. Chandrasekharan Former Principal, Kandaswami Kandar's College Velur (Namakkal) - 638 182, Tamil Nadu.	
	NAAC Officer	: <b>Dr. Sujata P. Shanbhag</b> Assistant Advisor, NAAC Bangalore-560072	
	<u>\</u>	0.	

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Mulund College of Commerce, Mulund (West), Mumbai - 400 080.

#### NAAC for Quality & Excellence

2.1. Curricular Aspects		
2.1.1. Curricular Design & Development	•	Institution has clearly stated statements of vision mission and stated goals and objectives.
	•	The affiliating university develops and designs the curriculum.
	•	3 faculty members are on University BoS contribute to Curriculum design.
2.1.2. Academic Flexibility	0	The college offers 07 UG and 02 PG courses and o which 1 UG and 1 PG programs introduced in las the 5 years.
		Adequate number of elective and subsidiary options is available to the students to pursue their courses.
		Offers 12 computer related certificate courses of 1 to 4 months duration and one 1 year Govt. designed PG Diploma in Computer Software Systems.
2.1.3. Feedback on Curriculum	0	Formal feedback on curriculum through NAAC proforma from students and informal feedback from other stakeholders.
	•	Feedback are integrated for follow-up action.
2.1.4. Curriculum update	•	Every three years affiliating university revises th curriculum.
	•	Internal assessment is given 40% weightage in Self Financing Courses and 10% in aided courses.
2.1.5. Best Practices in Curricular aspects (if any)	٠	The curriculum contains skill developments inputs.
2.2. Teaching-Learning & Evaluation		· · · · · · · · · · · · · · · · · · ·
2.2.1. Admission Process and Student Profile	•	Wide publicity through the College prospectus, the College website and advertisement in regional and national newspapers.
	۰	Admissions to all courses are based on merit.
	•	Admission process is transparent and as per the prescribed rule of the State Government and statutor bodies.
2.2.2. Catering to the diverse needs	•	The advanced learners are encouraged to take part in group discussions; seminars organized on variou occasions, and top ten students given Gold Cards for increase of library borrowing.
5	٠	The progress of the slow learners is addressed through remedial coaching.
	•	The college has tutor-ward system.
2.2.3. Teaching-Learning Process	•	Teachers adopt academic calendar, teaching plan and course files.
	٠	Project work, industrial visits, field work, exhibitions elocution, quiz etc are encouraged to inculcate expertise learning & problem-solving aptitude,
		si provinsi de provinsi de tring apricado,

Mulund College of Commerce, Mulund (West), Mumbai - 400 080.

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#### NAAC for Quality & Excellence

2.2.4.	Teacher Quality	•	4 Teachers have Ph.D., 9 possess M. Phil Degree.
		•	Teachers appointed as per Guidelines of the UGC, University and State Government; and most teaches shoulder additional responsibilities for the overall development of the College.
		•	A good number of teachers have participated in Refresher / Orientation courses / workshops and conferences.
2.2.5.	Evaluation Process and Reforms	•	System of continuous assessment of the students through assignments, class tests, term tests, paper presentations, quiz competition, debates is in vogue.
		٠	The examination system is transparent and effective.
		•	Students can scrutinise their exam answer books of the tests and can register their grievance, if any.
2.2.6.	Best Practices in Teaching-learning and Evaluation (if any)	•	Continuous examination reforms process.
		1	

### 2.3. Research, Consultancy & Extension

2.3.1.	Promotion of Research	•	There is a Research Committee to institutionalize research culture.
		•	Faculty members are offered academic and financial support to pursue research activities.
2.3.2.	Research and Publications Output	•	Some teachers have published papers in internationa and national journals, articles in dailies/magazines and authored books; some of the teachers are resource persons in their respective fields.
		•	The college has completed 5 minor research projects and has one ongoing projects funded by University.
		٠	2 teachers are Ph.D. & 1 M.Phil. guides.
2.3.3.	Consultancy	•	Informal free consultancy offered by some teachers.
2.3.4.	Extension Activities	•	Extension activities through NSS, Nature Club, and Women Development Cell.
		•	Extension activities include community development health awareness programmes, blood donation camps, tree plantation and youth training programmes.
		•	The NSS units of the college have organized programmes on various themes of social relevance besides regular NSS activities.
2.3.5.	Collaborations	•	NSS is active in various extension activities in collaboration with GOs and NGOs.
	Sa -	•	College has established limited collaboration with Industries / Establishments, which has resulted in increased employability of students.
2.3.6. Con:	Best Practices in Research sultancy and Extension (if any)	9	Participation of faculty and students in extension activities is encouraged and sustained.
17.1	l College of Commerce, Mulund (West), Mum	1	1 - 400 080. R Page 3 of a

2.4.1	Physical Facilities for Learning		Controlly located in a well protected compare of
	- Hydrod i'r ddinnos fo'r Eddinnig		Centrally located in a well-protected campus area of 0.89 acres with a built-up area of 3601.69 sq. mtr moderate space for co- and extra-curricular activities.
		•	The College has 24 class rooms, Computer labs, Auditorium, Central Library, Reading rooms, Women's rest room, gymnasium, play ground, language learning lab, NSS room, 2 staff common members, rooms shared by the departments and canteen.
	2. 		College premises are shared with its Junior College.
2.4.2.	Maintenance of Infrastructure	0	Budgetary allocation is made under different heads for maintenance facilities of the College.
		•	Building safety committee to ensure the safety of students and facilities
		۰	The L.M.C. takes care of the maintenance part of the college.
2.4.3.	Library as a Learning Resource	•	Fully Computerised library and Open Access System (with bar-coding facility) functions under the supervision of Library Advisory Committee.
		•	College has spacious and fully automated library covering 6976 sq. Feet with reading rooms for teachers, scholars and students.
		¢	Library has 45033 books, 28321 titles and subscribes to 44 periodicals and national journals. 01 Peer Reviewed Journal, 02 International Journals and 20 Magazines. It has 290 back volumes of Journals, and a Book bank with 4472 books.
		•	The Library resources have been augmented continuously during the last five years.
2.4.4.	ICT as Learning Resources	0	There are 140 computer terminals of which 92 computers are installed in computer labs, 11 in Library and rest for administrative purpose.
			Almost have internet connectivity.
		8	College has 07 LCD's and 6 OHP's.
2.4.5.	Other Facilities	•	There is facility for parking, telephone, canteen, students centre, conference room and staff rooms.
		٩	Health Centre in the college attended by qualified Doctors is functional. The college has adequate water, electricity and generators.
2.4.6.	Best Practices in the Development of Infrastructure & Learning Resources (If any)	¢	ICT has been effectively integrated in most Self- Financing courses.

Mulund College of Commerce, Mulund (West), Mumbai - 400 080.

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251	Student Dreamasian	-	
2.5.1.	Student Progression	•	The pass percentage of the college is impressive and students regularly secured university positions in some examination.
		0	Majority students go for professional courses like CA ICWA and CS.
		0	The dropout rate is minimal.
2.5.2.	Student Support	•	College publishes its updated prospectus, every yea and a Handbook containing necessary information every year.
		٠	Freeships/scholarships instituted by differen organizations including Parent and Teache Association, Alumni Association, over and above the Government financial assistance to the needy and meritorious students.
		•	Grievance redressal Cell and Womens' Empowermen Cell are in place.
2.5.3.	Student Activities		The institution conducts regular sports & games events & extends training facilities to the students. Students regularly win awards at Inter-Collegiate and Inter-University athletic & game meets.
		•	Through the various clubs, students participate in various extracurricular and co-curricular activities and win prizes at university, state, national and international levels.
		•	One student participated and wins in Common Wealth Games.
		•	Students exhibit their cultural talents in cultural programmes and maintain the ethos and culture o their State.
2.5.4.	Best Practices in Student Support and Progression (If any)	•	The institution has instituted prizes and cash awards to felicitate students who excel in study, games and sports.
2.6. G	overnance and Leadership		
2.6.1.	Institutional Vision and Leadership	•	The vision and mission of the Institution is in consonance with the stated objectives of Higher Education.
	2	•	The Principal and the Management Committee provide leadership and guidance for achieving the Goals and Objectives of the Institution.
2.6.2.	Organizational Arrangements	0	Various committees have been constituted to assist the principal in administrative and academic matters.
		•	The management encourages teachers to monitor and participate in various activities of the institution.
			The Principal plays key role in the planning and

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Section-III: OVERALL ANALYSIS				
3.1.	Institutional Strengths	<ul> <li>Location in the commercial capital of India offers inherent advantages to this Commerce College.</li> <li>Good numbers of teachers have commitment and professional competence.</li> </ul>		
		<ul><li>Students are disciplined, enthusiastic &amp; committed.</li><li>Good stakeholder relationship.</li></ul>		
3.2.	Institutional Weaknesses	<ul> <li>Space constraint due to sharing with Junior College.</li> <li>Few courses for soft skills development.</li> <li>Limited linkages with industries / institutions for promoting research / consultancies and internship.</li> </ul>		
		<ul> <li>Sports and games infrastructure is inadequate.</li> </ul>		
3.3.	Institutional Opportunities	<ul> <li>Build effective industry institute linkages.</li> <li>More extensive use of ICT as a learning resource by faculty, research scholars and students.</li> </ul>		
*		<ul> <li>Use stakeholder goodwill for resource mobilisation for the college.</li> <li>Add value-added courses of various durations to enhance employability and holistic development of students.</li> </ul>		
3.4.	Institutional Challenges	<ul> <li>Develop credible expertise to offer consultancy.</li> <li>Institutionalize diverse course offerings to meet market and societal requirements.</li> <li>Designing and offering some online training / coaching or specific career areas by networking with the professiona agencies in the field.</li> <li>Collaborative research and teaching with the help or affiliating university, neighbouring institutions and industries.</li> </ul>		

#### Section IV: Recommendations for Quality Enhancement of the Institution

- Efforts may be pursued to start short term programmes in the cutting edge areas such as Mass Media and Visual Communication, Event Management, Retail Management, Web Designing, Tailoring, Cosmetology and Hotel Management.
- The college may think of starting Value added courses on Stress Management.
- The College may avail the UGC support for offering more number of Add-on / Career oriented certificates / Diploma courses, so that many students may do one or the other course on a concurrent basis.

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#### NAAC for Quality & Excellence

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2.6.3.	Strategy development &deployment	6	LMC plans, executes and monitors development plans.
		•	Feedback from students on teachers' appraisal and general issues needs to be structured for effective implementation.
		۰	Strategy development taken into consideration emerging needs of new generation.
2.6.4.	Human Resource Management	•	Performances of the teachers are monitored through SAR and Students' Feedback on teachers performance while the performance of the non- teaching staff is monitored by the Principal.
		•	Training Programmes for non-teaching staff were organised & computer training has been provided to the entire faculty and staff.
		•	Recruitment of staff is as per State Government, UGC and University rules.
2.6.5.	Financial Management & Resource Mobilisation		The College utilises the funds provided by the State Government, University and UGC as per the norms.
		•	Self-financed courses, offering of computer training to public, conducting coaching classes and in resource mobilisation.
			Accounts of the College are audited.
2.6.6.	Best Practices in Governance & Leadership (If any)	9	Management encourages participatory management practices.
2.7. lr	novative Practices		
2.7.1.	Internal Quality Assurance System		IQAC has been constituted.
		•	The stake holders' feedbacks are taken into consideration for improving quality.
2.7.2.	Inclusive practices	•	Admissions and employment are as per State Govt. Policies.
		•	Remedial coaching and English language skills imparted to students from vernacular schools.
		•	College provides remedial programmes, efforts to improve English speaking skills of the students, offers coaching classes, so that they can compete in the job market.
		•	Women development centre aims to empower women and plans to improve women empowerment.
2.7.3.	Stakeholder Relationship		Healthy relationship between various stakeholders.
		٠	Alumni and Parents take interest in the affairs of the institute through the Alumni and Parents Associations.
		-	

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#### NAAC for Quality & Excellence

- The ICT thrust in teaching / learning may be strengthened / expanded further.
- Adequate thrust may be given in faculty development activities, particularly in latest pedagogy and e-content preparation.
- Organise entrepreneurship and skill development programmes.
- Exploring the research potentials of the faculty, provision of consultancy services be encouraged by establishing formal linkages with industries / institutions, appropriate incentive for the concerned faculty in revenue sharing be formulated.
- Acquire additional land, even if at some distance from the current campus, for infrastructure development.
- The College may develop a perspective plan for future development for the next 10 years.



Signature of the Peer Team Members:

I agree with the observations of the Peer Team as given in this Report.



Dr. (Mrs.) S.M. Drwanji Mulund College of Commerce Mulund, Mumbai - 400 080.

Name and Address	Designation	Signature with date
<b>Prof. Prem Sharda</b> Former Vice-Chancellor, Veer Narmad South Gujarat University, Surat- 395007, Gajarat.	Chairperson	from Sharts 03.02.11
<b>Prof. (Dr.) P.K. Biswasroy</b> Head & Dean, Department of Commerce, Berhampur University, Berhampur-760007, Orissa.	Member Coordinator	Am 3.2.11
<b>Dr. N.C. Chandrasekharan</b> Former Principal, Kandaswami Kandar's College, Velur (Namakkal) - 638182, Tamil Nadu.	Member	Wellin 03 02 11

Place: Mulund (West), Mumbai.

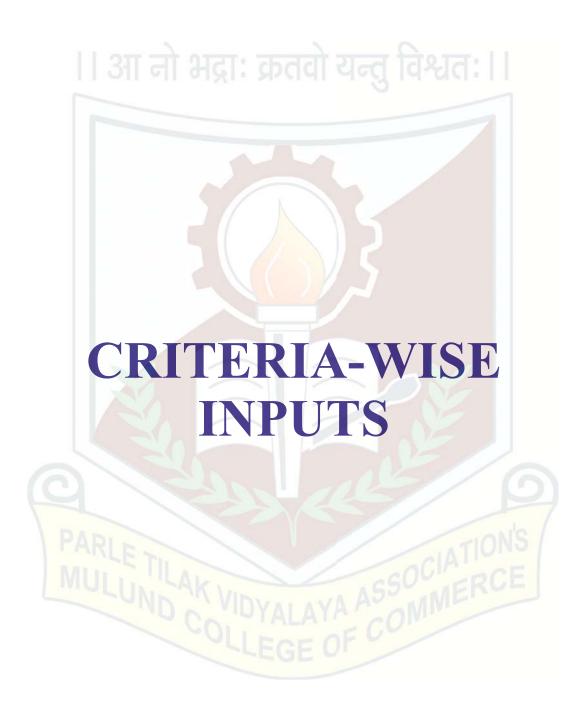
Date: 3<sup>rd</sup> February, 2011.

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# PART D











# Criterion I Curricular Aspects





## **CRITERION I**

#### **CURRICULAR ASPECTS**

#### 1.1 Curriculum Planning and Implementation

**1.1.1** State the vision, mission and objectives of the institution and describe how these are communicated to the students, teachers, staff and other stakeholders.

Mulund College of Commerce is committed to the pursuit of excellence in the field of higher education. The quality education through a range of programs makes it possible to achieve this aim. The program choice offered by the college for the undergraduate, postgraduate and research students is spanning two major academic streams of study viz., Commerce and Applied Science. The college has clearly defined the vision and mission statements and distinctively articulated objectives. The Vision and Mission statements of the College reflect the ideal of nurturing holistic development in students.

The monogram of our Trust, Parle Tilak Vidyalaya Association symbolizes through the picture of Lokmanya Tilak the essence of being an ideal, scholar, patriot and leader. The quote in the monogram says "Nothing in this world is as sacrosanct as knowledge".

## न हि ज्ञानेन स<mark>दृशं</mark> पवित्रमिह विद्यते ।

## तत स्वयं योगसंसिद्धः कालेनात्मनि विन्दति ।।

Our college monogram has the lead quote from Rigved "Let noble thoughts come to us from all sides"

## आ नो भद्राः क्रतवो यन्त् विश्वतोऽदब्धासो अपरीतास उद्भिदः ।

# देवा नो यथा सदमिद् वृधे असन्नप्रायुवो रक्षितारो दिवे-दिवे !!

**VISION:** The Vision of Mulund College of Commerce has a student centric approach intending for their overall growth and development. The College, through its vision believes in embedding qualities of integrity, commitment and passion in its students, thereby inculcating basic values of simplicity, discipline and leadership. The long range plan of the college is reflected in the following vision statement:

# "To educate youth to serve the nation with excellence and dedication leading to social, cultural & economic development of India."

**MISSION:** The Mission of Mulund College of Commerce is to blend values, traditions and culture with focus on building a supportive and healthy environment of secular thinking. The mission integrates professional upgradation with the dynamic needs of society. The college Management observes sanctity towards knowledge and deliberate efforts are made to keep it away from the influence of religion, caste, creed and politics. The specific Mission statements of the college and the definite paths that the college takes to meet its vision are:

• To conduct the activities of the College with strict discipline for attaining the goals of intellectual and physical training for moral development and character building of the students of the College. To impart sound, practical and rational education in Commerce, Economics, Business Management, Science, Law,

Information Technology, Computer Science and such allied subjects.

• To plan and work to meet the perennially growing and changing challenges of a globalized world by introducing specialized training leading to professional capabilities and developing diverse skills in students for competitive advantage.

The Vision statement and Mission statement is communicated to all stake holders through appropriate channels like College website, prospectus and displays at prominent places in the College premises.

#### **OBJECTIVES:**

The precise targets with measurable qualitative and quantitative outcomes derived from its mission statement are reflected in the objectives of the college:

- To cultivate such qualities in the younger generation that will help them to be responsible members of the society in their life.
- To impart higher education in Commerce in response to the rising demand of industry.
- To reach greater heights in the academic world with good performance and to achieve all-round progress of the college with a view to sustain Mulund College of Commerce as a first-rate institution
- To provide opportunities to teachers to enrich themselves professionally.
- To develop relationships between the college and the community; to initiate schemes to provide learning environment to the students and to achieve social welfare with the cooperation of social and cultural organizations.
- To ceaselessly pursue excellence by
  - 1. acquiring new dimensions of education,
  - 2. working for the welfare of the students and the society,
  - 3. providing adequate and modern infrastructural facilities,
  - 4. promoting equality and diversity by carrying out responsibility towards deprived students
  - 5. promoting sports for physical and mental health and building team spirit
  - 6. sincerely responding to varied demands of the academic community.
- The Vision and Mission statements of the institution are displayed at the main entrance.
- Vision, Mission statements are displayed on all the floors and in the library prominently.
- It is communicated to the students through printed publications of the collegeprospectus, the annual magazine- *Vision*, and during Principal's address in the students' induction program.
- New recruits are also briefed about the same personally by the Principal on the day of joining
- Further, to give a wider reach, the same is written on the college website too.
- The class mentors constantly strive to live the vision, mission and stated objectives of the institution by often discussing its significance in the class rooms.

**1.1.2** How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of process and substantiate through specific example(s).

The curriculum is designed and developed through a well-defined process by the University of Mumbai, through various Board of Studies

- At the college level it is implemented by the Heads of Departments and the faculty.
- The timetable for the forthcoming academic year is finalized and handed over to individual teachers on the last working day of the preceding academic year in order to enable the faculty **to widen their knowledge** in the relevant paper and prepare well during the vacation.
- All Departmental Heads/Coordinators conduct **departmental meetings** at the beginning of every semester to chalk out plans for **effective implementation of delivery mechanism**.
- Extra lectures are arranged to give a wider coverage as per the need of the topics / students.
- All teachers diligently attend and contribute in syllabus revision workshops arranged by the respective subject Board of Studies.
- In addition to **elaborate teaching**, teachers discuss **model answers** suggested by the University in order to instill a sense of confidence and specificity.
- **Teaching plan** is made by every teacher and submitted to the HOD at the beginning of every semester thus enabling them to do justice to every topic while teaching.
- Academic calendar is also printed in the prospectus and uploaded on the website to aid a better transaction of the curriculum, thus ensuring transparency and accountability.

# 1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

#### From the University

The University periodically reframes the curriculum in order to keep up with the demands of the times. In accordance with the UGC norms, the University implemented the **Credit Based Semester and Grading System (CBSGS)**, with effect from 2011 prior to which annual system was being followed. The Principal of the college had been the Dean of Faculty of Arts in the University of Mumbai and she played vital role in designing the system. All details relating to syllabus revision including paper pattern is uploaded in the University web site. To ensure uniformity of transaction and a smooth transition into a new method of teaching, learning and evaluation; workshops have been conducted to appraise the teachers about the new syllabi.

Since the Principal of the college was a member of the committee that devised structural design of **CBSGS** for the University and has been resource person to

various colleges for its implementation, she shares her rich experience with the faculty to enhance the delivery of the curriculum.

- Teachers get copies of the syllabi along with a preamble describing the objective of the paper, allotment of lectures per module and question paper pattern.
- Board of Studies and sub committees of respective subjects conduct workshops before and after finalization of syllabi at various colleges. Our college has also conducted in collaboration with respective Board of Studies six such workshops where teachers are guided on paper pattern, marking scheme and the depth of topics to be covered.
- Our faculty members attended the workshops conducted by the University and by other colleges to stress upon the gaps in coverage of the syllabus.

### **Contribution of Institution**

- College encourages teachers in participating in Orientation/Refresher/Short term Courses/Capacity Building Workshops organized by University of Mumbai, other National Universities, Academic Staff College, ICSSR(Indian Council of Social Science Research) and alike to update their knowledge and teaching practices. Rich academic exposure and exchange of ideas in these courses update the knowledge of the faculty. For example, during the reaccreditation period (2011-16) the college has deputed its faculty to attend orientation courses (9) refresher courses (6) short term courses (4) and capacity building workshops (5). List enclosed as Annexure 1.1.
- Workshops on the efficient transaction of the revised syllabi have been hosted by the college on behalf of the Board of Studies of the respective subjects. Six such workshops have been conducted in the college during the period (2011 to 2015) either before syllabi revision (to get faculty view point/input in revision) or immediately after revision (towards effective implementation) in collaboration with respective subject Board of Studies of the University.
- In addition the college deputes its teachers to attend Board of Studies Workshops held at various colleges. As many as 55 such workshops of various courses for effectively implementing CBSGS have been attended by our faculty. List enclosed as **Annexure 1.2**
- In order to ensure effective teaching & delivery of curriculum, the teachers are supported with the teaching aids like Computers, Laptops, LCDs and software by the college.
- Heads of Departments ensure that full justice is given in teaching every chapter in the syllabus.

# 1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

The college pursues the objectives of **higher learning**, improved competencies and **employability** and inculcating a spirit of **entrepreneurship and holistic development** of students in the transaction of curriculum delivery. Institution specific strategies followed to develop the potentialities of the learner are listed below:

- The detailed **academic plan** prepared at the commencement of each semester is communicated to the students ensuring that the teachers and learners can plan accordingly. The process facilitates the teaching staff to plan extra lectures, if required.
- Teachers follow the master time table displayed in the staff common room for lectures and a tutorial prepared according to the University rules and guidelines.
- A **daily record** of every lecture delivered division-wise and course-wise is maintained in the staffroom.
- Midterm meetings are held with HOD's to review syllabus completion.
- Feedback is taken from students on curriculum design. It is conveyed to the syllabus formation committee during planning workshops organized by the Board of Studies.
- Facilities for printing, scanning and photocopying are available to the teachers as required for their teaching practices.
- In order to get updated with latest developments and expanding scope of their respective subjects as well as about general trend of widening knowledge spectrum, the faculty are provided with facilities in the **Research Centre** such as state-of- the-art laboratories, access to computers, ICT aids, internet (LAN and limited Wi-Fi access), a well-stocked library with online as well as bound journals, and requisite reference books.
- Various departments adopt diverse teaching practices such as group studies, case studies, surveys, industrial visits, field studies and project work as per the demands of the course work of the different subjects. These practices enhance the curriculum delivery mechanism *thus* further benefiting the learners in better understanding of both theoretical and practical aspects of course work.
- In fact the academically stimulating atmosphere of staff common room attracts teachers from other colleges (even from grants-in-aid section) to leave their college and join us, as and when vacancies are advertised.
- 1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?
  - The college obtains feedback and suggestions from students, alumni and parents as well as industry and academic partners. Faculty members of various functional committees (like feedback committee, library committee, research committee, cultural committee, sports committee, etc) highlight the input, analysed in IQAC of the college, deliberated by the principal in the LMC as

well as with the Standing Committee of the college.

- The college strives to make the students **globally competent** to implement the vision of the college.
- Highly notable **alumni** and experts from the field of finance, industry and technology are often invited to deliver guest lectures and interact with the students. The total number of such lectures is 118. List is enclosed as **Annexure 1.3.**
- Interactive sessions with students during symposium and conferences, talk shows, dialogue and guest lecture series arranged in the college, are very lively and informative. Our students are very alert, inquisitive and topical in posing questions in such sessions.
- The institution promotes PIP (Performance Improvement Programme) by arranging expert lecture series of teachers who are on the University Syllabus Framing Committee and /or Examination Panel, after the preliminary examination of final year.
- Feedback is obtained also from a large group of well-established alumni having psychological bonding with the institution regarding add-on courses.
- Industrial visits are inbuilt as a part of course enrichment for self- financing courses of University of Mumbai and arranged for other courses too on demand. Special efforts are made by faculty in arranging such visits to identify relevant industry, maintaining rapport and to arrange demonstration lectures on field to give a practical exposure.
- It is a regular practice for Chartered Accountant firms inviting our students for internship/articleship with them. The Institute of Chartered Accountants every six months conducts CACPT, IPCC, CA final and ISSA exams in our premises. There is also a reverse linkage of CA exam observers (who normally are practicing CAs) and the CA institute getting inputs from Principal in modifying their curricula.

#### Action plan implemented:

- IQAC and LMC of the college approved the perspective plan of the college and suggested new programs/ certificate courses to be introduced in future corroborating curriculum enrichment of existing courses.
- Courses conducted by institutional partners like Indian Merchant Chamber and Mind Flex keep students abreast with the current developments in the financial sector.
- Suggestions are obtained from National Institute of Securities Markets to initiate their market relevant courses as well as to design the autonomous certificate courses on financial journalism.
- *Thane Janata Sahakari Bank* is one of the recruiter absorbing a large number of our students every year. The college constantly gets feedback from the Bank (The Chairman is an alumnus of our college) on areas where the students can improve to perform well at job.
- College gets feedback or suggestion from external experts in the IQAC on

how to improve the overall performance of students. Inputs are obtained from them regarding introduction of enrichment courses.

- Corporate Personnel and Business Schools are invited to conduct seminars, workshops and guest lectures in order to acquaint the students with various skills required for employment. This exercise highlights the need for the practical application of theoretical concepts which dominate the syllabus.
- In 2014-15, the college conducted an orientation workshop for "Avishkar A Research Convention", at inter-University level to sharpen research skills.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc. The College is affiliated to the University of Mumbai and thus is required to follow the syllabi recommended by the University. The curriculum is designed, revised

the syllabi recommended by the University. The curriculum is designed, revised and updated by the Board of Studies of the respective subjects. The Board of Studies conducts the review meetings and organizes workshops to ensure uniformity in effective curriculum implementation across the University. Teachers from the college participate in the workshops for syllabus revision and contribute on discussions and deliberations. They put forward valuable suggestions. In addition to contributing effectively to the designing of updated syllabi of courses offered at the college, the expertise of college faculty is obtained in updating course work in other faculty too.

Nine staff members of various departments as **academic experts** were involved in syllabi revision subcommittee of respective Board of Studies:

Sr. No.	Name of the Faculty	Course	Subject	Year
1	Dr. Parvathi Venkatesh (Chairperson of Sub- Committee)	Third year B.A.	Research Methodology	2012-13
2	Dr. S. M. Diwanji	Third year B.Com	Computer Systems and Applications	2011-12
3	Dr. V. M. Sarode	Third year B.Com	Computer Systems and Applications	2011-12
4	Dr. A. P. Kulkarni	M.Com Part II and Third Year B.Com	Research Methodology and Human Resource Management	2014-15
5	Dr. B. D. Salvi	B.P.Ed and M.P.Ed	Physical Education	2011-12 to 2015-16

 Table 1.1 Faculty as Chair-person & Members of Sub-Committees of Board of Studies/ Ad-hoc Board of Studies for Syllabus Revision

6	Mrs. Shilpa Thakur	B.Com	Banking and Insurance	2012
		BI	Projects	
7	Mrs. Vijayalakshmi	BMS II &	Business Research	2014-15
	Kannan	III	Methods, IRIS &	2015-16
			HR In Service Scetor	
8	Mr. Hiren Dand	BSc. IT	Information Technology	2015-16
		and		
		MSc IT		
9	Mrs. Vinaya Marathe	B.Com	Financial Markets	2014 -15
		FM		

The college also conducts syllabus revision and implementation workshops in collaboration with respective Board of Studies.

Table	1.2.	Workshops	/	Seminars	on	Syllabus	Revision	/	Formation
Organ	ized b	y the College							

Sr.	Department	Course	Subject	Year
No.				
1	Mathematics	First Year	Mathematical and Statistical	2011
	and Statistics	B.Com	Techniques	
2	Management	Third Year BMS	Syllabus of Technical	
	Studies	N 11	Papers and Uniformity in	2012
			Paper assessment	
3	Computer	Third Year B.Sc.	All six papers	2013
	Science			
4	Banking and	B.Com (Banking	Review of Projects	2013
	Insurance	&Insurance)		
5	Commerce	M.Com Part II	i. Research Methodology	2014
			ii .Strategic Management	
6	Information	M.Sc. IT- Part I	i. Cloud Computing	2014
	Technology	and Part II	ii. Cloud Management	
	MULUN	AKW	iii. Computer Forensics and	2015
		VIDYALAYA	Intelligent Systems	

#### Feedback from faculty, students, industry :

The experienced faculty of the college is consulted by Board of Studies (BOS) in the relevant subject for their views on changes to be made in the syllabus. Formal feedback mechanism (at both entry and exit level) records the expectations of students by including questions on relevance of syllabus. The opinion, suggestions and feedback given by students (formally as well as informally) are analyzed and shared with relevant authorities to consider while making suggestions in designing of syllabus. Industry professionals are visiting faculties of specialized subjects at the college. The suggestions of these industry professionals are forwarded to the respective Board of Studies. In addition, a large number of our teachers are paper setters, examiners and moderators in the University examinations which give them an opportunity to register their views on curriculum design to the concerned BOS. Exchange of views also happens at assessment center as the college is identified as the cluster center for the Centralized Assessment Programme (CAP) of the University and a large number of faculties from colleges of the neighborhood attend the same.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

In 2015-16, the Principal actively contributed to the University in assessing the research projects of U.G., P.G. and Ph.D. candidates for state level competition instituted by the Chancellor. The observation made during the convention has indicated directions for future requirement and potentialities of students in the field of research.

In addition to University affiliated courses the college offers a number of autonomous certificate and advanced certificate courses. In 2015-16, the college has applied to University affiliation of diploma courses too. In institution specific courses the objectives are described in the preamble of the syllabus as is done in courses affiliated to the Univ. of Mumbai. These courses are purely based on students' demand and as many as 6 such courses have been designed by the college in collaboration with industry partners. Some other courses designed by industry partners are implemented without any change and feedback is given after its implementation.

**Need Assessment**: On the basis of demand from students, industry professionals, alumni and external experts in IQAC and through keen observation as regards the economic developments and global trends, the college has introduced many courses through MCCE (Mulund Center for Commercial Education)- a subsidiary of Mulund College, run by the college Management in the premises. Some of the courses are conducted in association with Indian Merchant Chambers.

**Design, development and planning:** In order to achieve the institutional goal of **leadership and holistic development**, the college has designed the curriculum of the following courses in conjunction with the partners as mentioned below:

Course	Need assessment	Design	Development
			and Planning
Pragmatic	Vernacular	The syllabus was	Vernacular
English course	Medium Students	designed by	medium students
	need fine tuning	teachers from	are made
	in	Department of	confident in
	Communication	Business	English speaking,
	Skills	Communication.	writing, listening
		Copy of syllabus	and reading. It is
		attached	done through
			book review,
			reading of

 Table 1.3: Details of other indigenous courses offered

			newspapers, report writing, etc.
ABC (Attitudinal and behavioral change) course	To develop soft skills like leadership, emotional intelligence etc. for reaching career goals.	The syllabus was developed for our college students in collaboration with an academic training organization Mindflex	Students are made ready for their jobs in corporate sector by giving them training in verbal communication, Group Discussion, Mock Interviews etc
Financial Journalism course	To interpret and analyze financial data and events	The syllabus is designed with the help of IQAC external member. It is placed before university for approval.	To enable the students to read, decipher and analyse financial newspapers and journals.
Human Rights course	To acquaint the students with changing perspectives of Human Rights in the challenging world	The syllabus is designed by the faculty of Business Law Department. The college has applied to UGC for funding.	Students are made sensitive about human rights and understand their violations. It is done by conducting expert lectures, study tours to NHRC, Supreme Court, jails etc.
Yoga	To Improve the Mental & physical ability	The course is practical based with yoga asanas and pranayama etc. It is conducted by a faculty of the college who is a certified trainer of	The course is aimed at holistic and all around development of students. It is included in regular time table

		yoga.	
Retail	To develop skills	The course is a	The skills of
Management	in order to avail	combination of	students are
Certificate	opportunities in	theoretical	upgraded to make
programme (in	retail sector	sessions and	them ready for
collaboration with		practical	jobs in the
NSDC partner		internship at	growing retail
M/S Shoppers'		Shoppers' Stop	sector.
Stop)			
Entrepreneurship	This programme	One week training	The programme
Development	was organized	was given to	brings confidence
Programme	under the Rajiv	around 40	in the minds of
ICT Academy ,	Gandhi Youth	students on	students about
Chennai	Development	procedural, legal,	venturing into the
	Program to instill	financial,	challenging world
	entrepreneurial	marketing and	of business.
	skills in students	other relevant	
		aspects of	
		business.	

**1.1.8** How does the institution analyze / ensure that the stated objectives of curriculum are achieved in the course implementation?

- The University affiliated courses describe objectives of the course in the preamble of every syllabus. Similar pattern is followed in other **institution-specific courses** too. This enables us to give clear recommendation to the faculty handling the course about the approach to curricula. The Heads of the departments/ coordinators ensure that the stated objectives of the syllabus as laid down by the university are met during the implementation process. This is also ascertained through regular interactions with the department colleagues and the students.
- Academic audit conducted by the University for the Period 2010 -15 with external experts from outside the University has been a comprehensive exercise reviewing every aspect of all the departments, including the transaction mechanism of the curriculum.
- The continuous evaluation system of the learner through course work in the semester pattern ensures definite direction in monitoring the course implementation in the form of regular and periodic internal assessment, as per the guidelines and directives of the University. Diverse practices such as projects, assignments, class tests, quiz, group and individual presentations, preparation of models and exhibits, open book tests etc. are practiced in accordance with the nature and goals of the relevant subject. Institution specific strategies followed to develop the potentialities of the learner are listed below:
- In the CBSGS system, as a part of internal assessment, practical application

oriented topics related to syllabi were given to students as projects.

- Viva- voce is conducted for subjects with a theoretical base.
- As an additional effort to improve performance of the learner in University examinations, internal tests and preliminary exams are conducted which give writing practice to students.
- Students are asked to make power point presentation on project topics given to them for papers like Foundation Course, Business Communication etc. which enhances their listening, reading, speaking, and writing ability along with analytical skills.
- Aptitude Tests are conducted to ascertain the level of learner in English grammar before the commencement and after the completion of course in Pragmatic English.

### 1.2 Academic Flexibility

- 1.2.1 Specifying goals objectives details of the the and give certificate/diploma/ skill development courses etc., offered by the institution. The departments are encouraged to conduct short term courses that complement the needs and demands of the curriculum. Keeping in view the traditional and modern learning methodologies, with the aim of developing and promoting the overall pedagogical and professional knowledge of the learners such additional courses have been introduced.
  - 1. Certificate course in proficiency in Pragmatic English is open to first year students to improve fundamental grammatical skills of students. The course is a 30 hours rigorous training program spread over a period of 10 days. The participants are exposed to basic skill sets relevant to the course and certificates are issued on attaining requisite number of credits.

Objectives of Certificate course in proficiency in Pragmatic English:

- To improve the four basic skills of communication listening, speaking, reading, and writing.
- To give a base for necessary phonetics, vast vocabulary and good grammar.
- To use the language in specific situations
- To improve learners' comprehension, interaction and fluency
- To ensure that the training is useful to the learners to succeed in the real world.
- 2. Certificate course in Attitude and Behavioral Change (ABC) Corporate Readiness - Personality Development Program: While pragmatic English programme is offered for fresher at first year level to infuse confidence, a soft skills development programme named as corporate readiness programme is offered at second year of graduation to prepare them for campus placement. The stated objectives of Attitude and Behavioral Change (ABC) (Corporate Readiness Program for Confidence and Excellence) are as follows:
  - Develop self-competence and confidence
  - Use written and spoken communication effectively
  - Tap personal energy to exercise abilities

- Heal stress and enhance resilience
- Develop boardroom skills for professional excellence
- **3. Certificate course in Human Rights** is conducted by Department of Business Law and the institution has applied for UGC funding. The objectives of the course are:
  - To learn and experience the changes in human rights perspective and its growth and development in India.
  - To bring the students close to the society through Human Rights and relate and update them about the violations of Human Rights
  - To understand the Human Rights with a Holistic approach and learn mechanisms to counter violations of Human Rights.

The course includes in addition to expert lectures, moot court and field visits. In academic year 2015-16, visits have been arranged to Sessions Court, Arthur Road Jail, Delhi High Court and Supreme Court, National Law University Delhi and to Office of National Human Rights Commission.

4. Certificate course on Financial Journalism has been developed by the Department of Financial Markets on the basis of the interaction the Principal and faculty had in the final year B.Com. classes with C.A. aspiring students. The input of discussion evolved into a course aiming to enable the students to read and analyze articles in financial newspapers. The college has applied to the University for approval.

#### 5. Certificate courses of NISM

The examination seeks to create a common minimum knowledge benchmark for all persons involved in selling and distributing mutual funds. The certification aims to enhance the quality of sales, distribution and related support services in the mutual fund industry. On successful completion of the examination the candidate should:

- Know the basics of mutual funds, their role and structure, different kinds of mutual fund schemes and their features
- Understand how mutual funds are distributed in the market-place, how schemes are to be evaluated, and how suitable products and services can be recommended to investors and prospective investors in the market.
- Get oriented to the legalities, accounting, valuation and taxation aspects underlying mutual funds and their distribution.
- Get acquainted with financial planning as an approach to investing in mutual funds, as an aid for mutual fund distributors to develop long term relationships with their clients.

#### 6. Certificate Program on Network Security & Ethical Hacking

Network Security and Ethical Hacking training was conducted for certification. The course is introduced in collaboration with Microsoft IT academy. 210 students and 10 faculty members have been trained under this programme.

7. Entrepreneurial Development Cell was constituted by Department of Management Studies from 2015-2016 and number of guest lectures and various

competitions were held. In this age of startups, the department is hopeful of enhancing the role of EDC by imbibing specific skills required for a young entrepreneur. An **Entrepreneurship Development Programme** was conducted in 2015-16 by ICT Academy, Chennai under the Rajiv Gandhi Youth Development Programme to instill entrepreneurial skills in students

# **1.2.2** Does the institution offer programmes that facilitate twinning/dual degree? If 'yes', give details.

University of Mumbai introduced dual degree programme in 2011-12 and the students of our college promptly utilized the opportunity. Our institution being the parent institution for these students, all University formalities including attendance undertaking in stamp paper, exam option declaration etc. are taken care by our college office. Following examples can be cited from last two academic years:

- In 2014-15, two of our M.Com part II students simultaneously completed both **M.Com and B. Ed. degree** courses.
- During current academic year 2015-16, one student has enrolled for M.Com degree course through our college and then for M.A.(Economics) through S. K. Somaiya College . The challenging option of dual degree is taken by P.G. course students who completed their degree programme through our college.
- In the Undergraduate programme, one first year B.Com. Student of our college has enrolled also for Law course through University sub center at Thane.
- One student of final year B.Com (2015-16) is currently also studying a career oriented diploma programme at Garware Institute, University of Mumbai.

Added information is worth mentioning as peculiar to Mulund College of Commerce. MCC has emerged as a premier institution for commerce degree mainly because of the peer group environment of simultaneously pursuing **B.Com.** with **C.A.** which is a testing ground for three years. Almost 60 % of students enter the college with qualifying **C.A.-CPT score**, enroll as article assistants in audit firms during second year, and qualify in C.A. final exams six months after getting a B.Com. degree through our institution. The college record on Form 112 of CA course seeking permission of the Principal for enrolling as article assistants with C.A. firms prove the facilitating environment in the college. For example, during academic year 2014-2015, total number of students who filled Form 112 for CA institute was 115 and in 2015-16, till  $31^{st}$  January, the count stands at 118. Apart from taking up CA articled assistant position; 32students of Self-financing Courses have undertaken summer internship in other institutions during the period 2012 – 15.

- **1.2.3** Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:
  - <u>Range of Core / Elective options by opted by the college:</u>

Focusing on the overall development of an individual, the college offers a wide choice of subjects in its academic programmes to the students while maintaining quality and thereby improving employability. Keeping in mind the global market needs, the institution offers conventional as well modern market oriented courses along with certificate, diploma and add-on courses. In addition to conventional B.Com. and M.Com accountancy courses, self-financing commerce degree courses in particular specialization field have been introduced during the last one and a half decades after examining the skills required in the job market. These courses in Faculty of Commerce are much in demand in Mumbai, as it is the financial capital and all financial institutions prefer to employ students from such courses. The **core options** in U.G. and P.G. program offered in the college are as follows:

Table 1.4	Core o	ptions at	<b>UG</b> /	PG level
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A	Three Year Integrated 1	Under Graduate Courses : core options			
1.	B.Com.				
2.	B.Com. (Accounting and	Finance)			
3.	B.Com. (Banking and Ins				
4.	B.Com. (Financial Marke				
5.	B.M.S.				
6.	B.Sc. (Information Techn	ology)			
7.	B.Sc. (Computer Science)				
8.	B.M.M.(applied to University and Govt of Maharashtra to start from ac.				
	Year 2016-17)				
B	Post Graduate Courses : core options				
1.	Master of Commerce (M.	Com.) in Advanced Accountancy			
2.	M.Com. (in Business Ma	nagement)			
3.	Master of Science (M.Sc.	) in Information Technology			
	Master of Arts	Approval awaited from University of Mumbai			
4.	(M.A.)in Business	and Government of Maharashtra from the			
5.	Economics	A.Y. 2016-17			
	M.Com (Banking and	CIATIONS			
	Finance)	ASSO AFRCE			

The College offers several alternatives to undergraduate students by allowing them to select amongst the **optional papers** as part of curricula from the syllabi framed by the University. The optional papers offered are incorporated in the curricula after considering the market requirements. The following are the options available to the students for different courses: **Table 1.5 Optional papers within a course** 

Programme	Optional paper
	At the final year, <b>any two</b> of the following are to be opted
B.Com	as paper 6 and paper 7.
	Direct and Indirect taxes, Elements of Operations
	Research
	Export Management, Computer Programming
	The University offers three options of specialization to
B.M.S.	the students at second year level onwards and the college

offers all the three options. Finance, Marketing and Human Resources

At **third year** again there are options between the following specialization subjects :

Special Studies in Marketing, Special studies in Finance and E-Commerce

The University gives another option of Econometrics and was offered by the college too, but there were no takers (probably due to difficulty level of the paper) and hence currently is not offered at college level.

The following distinct features have been adopted to offer academic flexibility:

- Applied components and market oriented options are introduced in existing conventional courses to improve job opportunities for students.
- Options for vertical mobility of the students are also available i.e. Post Graduate programmes leading upto Ph.D. degree by planting the seed at the undergraduate level and equipping them with tools and methodology of research.
- Introducing new certificate/ short term courses in various emerging areas which have the potential to enhance professional skills.
- Amalgamation of interdisciplinary components in courses.
- Encouraging the spirit of academic freedom by introducing newer methods of assessment.

**CBSGS and range of subject options:** University of Mumbai has introduced CBSGS from the academic year 2011-2012 at the first year level to be extended to higher classes in subsequent years. Accordingly in the academic year 2012-2013 the CBSGS has been implemented for the first year and second year Under Graduate programs. It has been implemented for final year classes from the year 2013-2014. The CBSGS has been implemented from the academic year 2012-2013 to Post Graduate degree programmes too. Eventually from academic year 2013-14, all U.G. and P.G. courses are under CBSGS.

• Credit transfer and accumulation facility: As per CBSGS implemented by the University of Mumbai, each module of an academic programme has been assigned specific credit points and has a certain scheme of learner evaluation as well as specific criteria which defines successful completion. Credit completion or <u>credit acquisition</u> takes place after the learner has successfully satisfied all the evaluation criteria with respect to a single course. A learner keeps on adding credits as he completes successfully more and more courses during the three years of study in normal course. Thus he <u>'accumulates'</u> course wise credits. The process of accumulating credits over a period of time, leads to the idea of a '<u>Credit Bank'</u>. Credit Bank in simple terms refers to stored and dynamically updated information regarding the number of credits obtained by any given learner along with details regarding the course /s for which credit has been given, the course level, nature etc. Under CBSGS there is provision for learners'

mobility through <u>credit transfer</u> between colleges as well as across the courses from first year to second year in U.G. Commerce courses.

• Lateral and vertical mobility within and across programs and courses: Credit transfer widens the scope of mobility. In the CBSGS implemented since 2011-2012, Credit transfer (between colleges) and accumulation of credits for the subject and vertical mobility within the course is permitted.

<b>Table 1.6:</b>	No of students entered into MCC with credit transfer within a
<u>course</u> (afte	er studying previous semester in another institution) in academic
year 2015-1	16

Sr.no	Course	Class	Number of students	
1	B.Com	First year to II year	28	
	। आ ना भद्रा	Second year to Third year	Id: 1 5	
2	B.M.S	First year to Second year	3	
		Second year to Third year	6	
3	B.Com. (A & F)	First year to Second year	4	
4	B.COM (B &I)	Second year to Third year	2	
5	B.Sc.(I.T.)	First year to Second year	14	
		Second year to Third year	3	
6	M.Com (Adv.Ac.)	Part I (Sem I & II) to Part II (Sem III & IV)	64	
7	M.Sc. (I.T.)	Part I (Sem I & II) to Part II (Sem III & IV)	ATION'S 3	
8	B.Sc. (CS)	First Year to Second Year	IERCE 2	
9	B.Com. (F.M.)	Second year to Third year	1	

a) Flexibility to the students to move from one discipline to another:

Students pursuing one programme in the **first** year can shift to **another commerce faculty** programme in the **second** year carrying forward the credits earned in the first year through previous course. e.g. from BMS program in first year to B.Com. (Accounting and Finance) program in second year. Further, students from one college can seek at the start of every academic year/ semester for a transfer to any other college offering the same program within a stipulated period of time subject to the requisites and procedures laid down by the University of Mumbai. This kind of transfer facility is available among Colleges affiliated to the same or any other University and availed by our

students. e.g. a student who studied B.Com.(Accounting Finance) first year at Lords College, Mumbai during academic year 2014-15, carried forward the credits, got exemption from the first year course and took admission in second year directly in B.Com (Financial markets )in our college in academic year 2015-16.

b) Flexibility to move at middle of a programme with credit transfer:

Students can seek direct admission to second year in B.Sc (I.T.) programme after completion of 3 year Polytechnic diploma programme. University permits additional 10 % of intake capacity at second year B.Sc. (I.T). These additional seats are filled in the second year to full capacity as the demand ratio for this programme is very high.

Table 1.7 Lateral mobility - direct entry to II year degree after diploma

Course	2013-14	2014-15	2015-16
B.Sc. (I.T.)	6	8	13

- c) Flexibility of time frame for completion of course: The normal time frame for all undergraduate degree programmes is of three years. Students are required to complete the course within the stipulated period. However, if any student is constrained to discontinue the course at any stage due to any reason he/she can rejoin the course in the subsequent years. The University has extended time limit for those who enrolled for a degree course through an affiliated college prior to introduction of credit system but had not completed the programme till October 2015. Students who have passed in all subjects/ unsuccessful in getting credits in a maximum of two subjects are Allowed To Keep The Terms (known as ATKT in Mumbai and few other universities in Maharashtra) and continue with the program/ course. However, if a student does not possess the credits in more than two subjects, he/she will get a break in that academic year. They may pursue to continue their studies after clearing those subjects in which they have not got credits. But if the syllabus is revised, then the students are allowed only three more attempts in the relevant subject in which credit is not acquired.
- **Courses offered in modular form:** All courses offered by the college are in modular form as per UGC norms.
- Enrichment Courses: In addition to an array of job oriented add-on courses, MCCE the subsidiary of Mulund College also offers courses to enrich the students with additional skills.
- Regular course as well as Crash course for preparing CPT (Common Proficiency Test) of CA entrance (MCCE is accredited center of Institute of Chartered Accountant of India)
- General Management and Communication Skills (GMCS) Course for Candidates (for majority of our Second year B.Com. students as well as for outsiders) who have completed IPCC -Integrated Professional Competence Course conducted for Institute of Chartered Accountant of India in 2012-2013.

## **1.2.4** Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, the institution offers an array of self-financed courses which are affiliated to the University of Mumbai. The College aims at disseminating contemporary knowledge and promoting multiple branches of learning. By the turn of century, coping to the diversified need of globalized market, the University of Mumbai introduced a number of self-financed programmes and during the period 1998 to 2015, Mulund College has so far introduced 6 U.G, 3 P.G. and one PhD programme of self-funding nature. In addition, Government of Maharashtra permission is awaited to initiate one more U.G. and two more P.G. programmes from academic year 2016-17.

Table 1.8: List of Self Financing (	Courses
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U.G. Courses	P.G. Courses		
B.M.S. (Management Studies)	M.Sc. (Information Technology)		
B.Sc. (Computer Science)	M.Com.(Advanced Accountancy)		
B.Sc. (Information Technology)	M.Com (Business Management)		
B.Com. (Acc. and Finance)	Ph.D. in Commerce (with		
B.Com. (Banking and Insurance)	specialization in Business Economics)		
B.Com (Financial Markets)			

#### **Differential admission norms**

#### 1. Admission :

Admissions to all Self Financing courses are purely on the basis of merit duly following the reservation policy as per the norms of the Government of Maharashtra. For every course, there is a separate merit list and different cut off. One honored fact with regard to all programmes of the college is that the demand ratio is high and hence the cut off marks are very high. In selected courses seats of all categories are filled and admission closes right at the second merit list level itself.

- For admission to conventional grants in-aid B.Com course, students from all streams having passed higher secondary exam are allowed to seek admission but for self-funded B.Com. (Specialization courses) only students with minimum 45 % aggregate marks (40 % in case of reserved category) can apply.
- For both the applied science stream B.Sc. courses, Mathematics at 12<sup>th</sup> Standard level is compulsory and the merit for admission to B.Sc. (Information Technology) is determined on the basis of Math's marks at Higher Secondary exams.
- For B.M.S. Degree course, while drawing the merit list, weightage has to be given to students from Arts, Commerce and Science streams at 12<sup>th</sup> standard level. The stream wise weightage to be given for B.M.S. is as under:

B.M.S.					
Stream	Arts	Commerce	Science	Engineering Diploma & other	
Weightage	25%	45%	25%	5%	

#### Table 1.9 Admission Weightage

- 2. Curriculum: The curriculum of self-financing courses is framed by the Board of Studies of the course in the University after several levels of deliberations. A significant aspect of self-financing courses is the introduction of semester pattern at the inception which enables inclusion of 36 subjects in each course, offering several options and specialized subjects. The syllabus is revised every three years to incorporate the latest global and industry requirements.
- 3. Fee structure: The fee component for all courses including Self- Financing is as laid down by the University of Mumbai subject to change as per University notification from time to time. The break- up of fees and fee structure is also given by the University. It is conveyed to the stakeholders through prospectus. SC/ST students are provided fee scholarship facility as per government norms. However, students in the OBC category of the Self Financing courses have to pay the fee in full at the time of admission as free ship is not extended to them by the Govt.
- 4. Teacher qualifications: The qualifications of teaching faculty for both aided and Self Financing courses are as per the University, UGC and Government rules and guidelines. For Self-Financing courses, the workload on an average is one full time teacher per class of 60 students. Thus e.g., three full time teachers are appointed for one division of B.Com (Accounting and Finance). A noteworthy feature of self-financing courses is that as compared to available work load for 4 full time teachers, only 3 posts are sanctioned, leading to a number of subjects being taught by visiting faculty who are directly associated with the industry. This arrangement provides for a good opportunity to know the requirements of the industry and how the students can be prepared for life in the industry later. Further, many young faculty have obtained NET /SET qualification immediately after joining the college.
- 5. Salary: While Grants in-aid teachers are paid as per UGC norms by Government of Maharashtra, Self-Financing course teachers are paid by the college Management on a consolidated basis. On an average, a pay revision of 10% is decided by the college management in the beginning of next academic term on the basis of performance of those who are reappointed. Visiting faculty are paid on lecture basis.
- **6. Intake capacity:** Each division in Self-Financing course is of 60 intake capacity. On application, University considers granting of additional capacity on an annual basis. From the academic year 2012 -13 onwards, due to high

<sup>•</sup> Students of all self-financing B.Com specialization courses and B.M.S. are eligible to apply for M.Com. degree and for M.Sc (IT), Qualifications required are graduation in B.Sc. in Computer Science, I.T., Maths, Physics, Statistics or Electronics and Engineering.

demand ratio the college had applied every year and got permission to admit additional students. Permission was granted for 10 % additional seats in 2012-13 & 2013 -14, 20 % in 2014-15 and 15 % in 2015-16.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

A number of skill development courses are introduced on careful examination of the job market. The list of such programmes organized in the college is as follows:

- 1) Certificate course in Pragmatic English (designed by Business Communication department)
- ABC (Attitudinal and behavioral change) course a corporate readiness program for confidence and excellence - in collaboration with an industrial partner M/S/Mind Flex
- 3) Certificate course Financial Journalism
- 4) Retail Management Certificate programme (in collaboration with NSDC partner Shoppers' shop)
- 5) Certificate Course on Human Rights (approval of UGC)
- 6) NISM Certificate Course
- 7) Certificate Course on Human Rights
- 8) Gandhian Thoughts Exam. (Distance Mode)
- 9) Certification on Network Security & Ethical Hacking
- 10) Certification on Advanced Excel

#### **Certificate Courses in collaboration with Indian Merchant Chambers**

- 1. Advanced Certificate Course in Tax Law
- 2. Advanced Certificate Course in Finance and Banking
- 3. Advanced Certificate Course in Logistics and Supply Chain
- 4. Advanced Certificate Course in International Trade

The following table gives the details of beneficiaries of the courses during the period 2012-13 to 2015-16

Sr.No	Sr.No Name of the Course		No. of students benefitted		
Indian	Merchant	2012-13	2013-14	2014-15	2015-16
Chaml	per's				
1.	Advance Certificate Course in Tax Law	24	24	35	19
2.	Advance Certificate Course in Finance & Banking	17	16	10	9
3.	Advance Certificate Course in International Trade	31	44	39	18
4.	Advance Certificate course in Logistics &	-	-	-	11

Table 1.10: Details of beneficiaries

	Supply Chain				
The In	stitute of Chartered Ac	countants	of India		
1.	Common Proficiency	-	27	19	1(Registration
	Test (CPT) full				Ongoing)
	course				
2.	Common Proficiency				
	Test (CPT) crash	-	-	-	4
	course				

In addition the following courses conducted on year-to-year basis

### Table 1.11: C.A. Training Course beneficiaries

The	The Institute of Chartered Accountants of India						
Sr no	Name of the course galacted	April (2013)	May(2013)	June(2013)			
1	General Management &	39 ( I	56 (I	97 (I & II			
	Communication Skill	Batch)	Batch)	Batch)			
2	CPT Mock Test Session - I & II	1	-	638			
3	CA Final & IPCC Test		-	500			

In addition the following skill development programmes conducted

#### Table 1.12 Details of beneficiaries of skill oriented Courses

Sr.		2012-	2013-	2014-	
no.	Name of the Course	13	14	15	2015-16
1.	Certificate Course in		-	132	173
	Pragmatic English	$\frown$	$\bigcirc$		
2.	Soft Skills Development	-	390	314	17
	(ABC) programme		692		
3.	NISM Certificate Course	-	-45	-/ (	50
4.	Certificate Course on Human	122	//		70
	Rights			TONS	70
5.	Certificate Course on	//	aci	ATION	
	Network Security & Ethical		5500	ERCE	225
	Hacking	AYAP	COMIN		
6.	Certificate course on	E OF			Registration
	Advanced Excel	-	-	-	ongoing

In addition to all the above mentioned courses our Placement Cell conducts the following activities to train our students.

- Mock interview session
- Mock group discussion sessions
- Resume writing workshops

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

Yes, to a limited extent. Within the 3 years of a degree course, though it is not possible for a student to select few papers alone through Distance Education and remaining through the Affiliated College, a student can move from/or transfer from either Distance Education to Affiliated College with credit conversion or can move from semester system of Affiliated college to annual system of Distance Education. r

Year	From MC	C to IDOL	From IDOL to MCC	
real	III B.Com	II B.Com	III B.Com	II B.Com
2012-13	8	9791 9	<u>पु 197</u> वत न	_
2013-14	_	3	_	-
2014-15	5	1		-
2015-16	- 5	-	1	-

Table 1.13: Transfer (i	in between the course)	) at start of academic year
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IDOL – Institute of Distance & Open Learning of University of Mumbai

#### 1.3 **Curriculum Enrichment**

Describe the efforts made by the institution to supplement the University's 1.3.1 Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

Short term & value added courses offered in the college are to be undertaken by students during their life in MCC for better employability. The below mentioned certificate courses have been introduced to build additional competencies of students beyond curriculum and to give them an exposure to industry and experiential learning. These courses are also linked in various ways to their curriculum.

- Certificate course in Human Rights is linked to Business law & Foundation Course in B.Com.
- Certificate course in Retail Management is linked to Management studies & Marketing
- Certificate course in Advanced Excel is integrated into BSc IT, B.Sc. Computer Science and Research and Financial Data Analysis
- Certificate course in Ethical Hacking is an integral part of core competency for students of B.Sc. IT, & B.Sc. Computer Science
- NISM give a practical aspect to the theoretical concepts learnt in BCom Financial Markets program
- EDP is connected to –Management Studies and Entrepreneurial Management.
- What are the efforts made by the institution to enrich and organize the 1.3.2 curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?
  - Our college faculty are members of sub-committees making recommendations to the Board of Studies. They perform a pivotal role in framing and revising of syllabi.

- At the end of the each placement session, feedback is collected from corporate and the relevant inputs are conveyed to the various Board of Studies.
- Student feedback is taken to analyze the pros and cons of the curriculum. For example, duration of Proficiency in English programme is increased to 30 hours from 15 hours on suggestion by students.
- Financial Journalism and Japanese Language Certificate Courses are introduced on the basis of suggestion given by IQAC external members.

# **1.3.3** Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

Various programmes and functional committees and associations make a collective effort to sensitize the students on emerging areas of concern like Gender equality, Human rights, Environmental issues etc.

#### **Gender Equality**

- The general atmosphere of our college, with 3:1 ratio of girls to boys in classroom, provides an enabling environment for gender equality.
- The foundation course includes topics of gender equality as part of the syllabus.
- Women Development Cell promotes gender equality through seminars on violence against women, equality before law, self-defense courses for girls (in the year 2013-14, 2014-15 and 2015-16), skits promoting gender sensitivity and other such related activities.

#### Climate Change & Environmental Education

- Environmental education is studied as part of curriculum of Environmental Studies of I B.Com. and Foundation course of II B.Com students.
- Nature Club of our college promotes green practices through workshops on environmental friendly idol making, nature trails, recycling etc. with a view to give practical perspective to students and teachers.
- NSS promotes environmental protection through tree plantation and other programmes of sustainable development.

#### Human Rights

Human Rights are taught in the S.Y.B.Com as part of the curriculum in Foundation Course

• A UGC approved Certificate course in Human Rights is conducted in the year 2015-16 to acquaint the students with the changing perspective in human rights.

#### Information Communication and Technology (ICT)

- Usage of ICT by teachers and students is promoted.
- Practical emphasis is given to ICT learning modules in courses like Bachelors in Management Studies, B. Com. In Banking and Insurance, B. Com. in Accounting and Finance, B. Com. In Financial Markets, B.Sc. (Computer Science), B.Sc. (Information Technology) and B.Com.
- Handouts of notes are given to students through mobile/ e-mails by

forming their groups.

- Hands on training on use of ICT is given to students and teachers in implementation of curriculum.
- Courses like Microsoft Certification on Network Security & Ethical Hacking, Microsoft Certification on Advanced Excel boost the employability of students.
- **1.3.4** What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

Employment oriented and life skill programmes -

- Moral and ethical values are reinforced in Certificate Course in Human Rights conducted in 2015-16.
- Certificate Course in Retail Management in collaboration with Shoppers Stop in 2014-15.
- NISM Certification module in Mutual funds is conducted in our college in 2014-15 to enable students to market mutual funds products.
- Attitudinal & Behavioral Change course imparts competency in interviews and group discussion techniques.
- In addition to placement Cell & we have Counseling Cell. A professional counselor regularly visits and interacts with students to improve their Emotional Quotient.

**Entrepreneurial Development Cell** was constituted by Department of Management Studies from 2015-2016 and number of guest lectures and various competitions were held. In this age of startups, the department is hopeful of enhancing the role of EDC by imbibing specific skills required for a young entrepreneur. **Entrepreneurial Development Programme** offered through the cell from 2015-16 is expected to imbibe qualities of entrepreneurship in students.

#### **Better career options**

Our vibrant Alumni, senior students along with faculties conduct vigorous mentoring sessions for our students to improve their life skills. For example ABC course by Mindflex Technologies. The need for a course on Financial Journalism was suggested by III BCom students and designed with the help of external member of IQAC. Community orientation

 NSS programme is community oriented, which builds values of sharing and giving. In addition to NSS various other departments inculcate social and ethical values through programmes like I Can Change, Vihaan, Astha & MUSE - the movie club. (details on these programmes given in Criterion V)

### **1.3.5** Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

• Principal and the Coordinators of respective courses, and librarian conduct an induction programme for all students at first year level followed by interactive sessions between students and coordinators.

- Principal and coordinators conduct advisory sessions for students by the end of preceding semester regarding selection of specialization and electives in the forthcoming year. A detailed description with possible career options is given to the students before they choose specialization & electives.
- Various Industry experts are consulted on regular basis before introducing and drafting any course or curriculum.
- Student feedback is taken to analyze the pros and cons of the curriculum. For example duration of Proficiency in English programme is increased to 30 hours from 15 hours on suggestion by students.

**1.3.6** How does the institution monitor and evaluate the quality of its enrichment programmes?

- Regular evaluation and continuous assessment is done by IQAC. It reviews and monitors the nature and quality of enrichment programmes.
- Continuous interactions with industry experts also help in evaluation of these programmes.
- All add-on courses follow credit based evaluation and formal feedback is obtained from students on completion of the course which enables the college to improve these programmes on students' demand.

#### 1.4 Feedback System

### **1.4.1** What are the contributions of the institution in the design and development of the curriculum prepared by the University?

- Many of the senior faculty members are involved in the syllabus and curriculum design. They interact with teachers in their department, students and industry experts and thus communicate the desired changes in curriculum to various Board of Studies.
- Teachers attend various workshops conducted by University and give their feedback to the concerned Board of Studies.
- Centralized Assessment programme of University brings together subject teachers paper setters and Board of studies members in the cluster to share views on syllabus design and implementation. The college is identified as CAP center for University papers assessment from 2014-15.
- 1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?
  - Yes. Regular feedback is taken from students at entry level, at first year and also at exit level, at final year B.Com. IQAC has suggested feedback analysis from entry point to exit point. The structured feedback form includes questions on satisfaction level of students about the institution, curriculum and overall experience.
  - Feedback is also reflected in the choice of electives taken by students. To cite an example, in 2015-16 greater number of students have opted for Export Marketing at III B.Com level, reflecting market acceptability and changing dynamics of job market towards service sector. Also greater number of students

has opted for Operations Research because of complex and quantitative base of modern banking.

- The suggestions regarding curriculum are shared with senior faculty members in various sub-committees of Board of Studies.
- Regular feedback regarding curriculum and competencies is taken from firms who visit us for placement. The suggestions are conveyed to the appropriate bodies who serve as agents of change in University curriculum.
- The programme and certificate courses introduced by the college are designed to fill the gaps in University syllabi.

#### 1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

The college has introduced eleven new programmes and courses in the last four years to augment competencies and skills of our students. The list of new programmes and courses are given below.

Programme/Course	Rationale	Year introduced
Certificate course on Attitudinal and	To make students	2011-12
Behavioral Change	corporate ready	
Certificate course on Pragmatic	To make students	2012-13
English	confident in speaking and writing English	
M.Com.(Management). Affiliated to	For students who prefer to	2012-13
University of Mumbai	specialize in management	
	at masters level	
Certificate course in Retail	To build skills in students	2013-14
Management	for enhancing their	7
PARLE	employability in the	
MILLIN	expanding retail sector.	
Stock Exchange Certification -	To impart knowledge and	2014-15
NISM	make students capable of	
TLEG	working in securities	
	market	
Ph.D. Research Centre in Commerce	To provide a natural	2014-15
with specialization in Business	progression platform to	
Economics. Affiliated to University	students and teachers for	
of Mumbai	undertaking research	
Course work in Research	To impart fundamental	2015-16
Methodology for research students	and technical skills for	
	conducting research	
Entrepreneurship Development	To train young budding	2015-16
Training Programme	potential entrepreneurs for	

	the complex world of business	
Certificate course in Human Rights	To acquaint students with the changing perspective in the human rights	2015-16
Microsoft Certification on Network Security & Ethical Hacking	To train students to understand malicious hacking and equip them to protect them from hacking.	2015-16
Microsoft certification programme on Advanced Excel.	To empower students with advanced knowledge of Microsoft Excel for pragmatic use	2015-16

### Annexure 1.1

	Orientation/Refresher/Short 7	Annexure 1.1 Ferm Courses Attended by Facu	lty Members		
Sr.No.	Name of the Faculty	Course	Year		
1.	Mrs. Seema Ashar	Orientation	2012-13		
		Refresher	2014-15		
2.	Mr. B. Sheshadri	Orientation	2012-13		
		Refresher	2012-13		
3.	Mrs. C. K. Kaul	Refresher	2012-13		
		Refresher	2013-14		
		Short Term Course	2014-15		
4.	Mr. P. V. Lele	Refresher	2015-16		
5.	Mrs. Riya Dhamapurkar	Orientation	2014-15		
		Refresher	2015-16		
6.	Mr. Amit S. Yadav	Orientation	2013-14		
	DAT	Refresher	2014-15		
7.	Mrs. Shilpa Thakur	Short Term Course by ICSSR	2013-14		
8.	Mr. S. A. Pawar	Short Term Course by ICSSR	2013-14		
9.	Mrs. Anuradha Ganesh	Short term course	2014-15		
		Orientation	2015-16		
10.	Mrs. Sulbha Dey	Orientation	2015-16		
11.	Mrs. Shayeree Ghosh	Orientation	2015-16		
12.	Mr. Nikhil Karkhanis	Orientation	2015-16		
13.	Mrs. Rajashree Deshpande	Orientation	2015-16		
14.	Mrs. Viji Kannan	Capacity Development	2015-16		
		Programme			
15.	Dr. Pramila D'Souza	Capacity Development	2015-16		
		Programme			
16.	Mrs. Viji Kannan	Capacity Building Workshop	2015-16		
17.	Mr. S. A. Pawar	Capacity Building Workshop	2015-16		
18.	Mrs. Shilpa Thakur	Capacity Building Workshop	2015-16		

Mulund College of Commerce

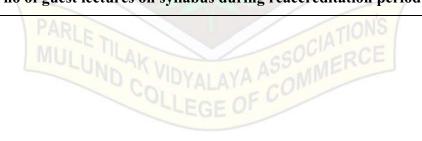
Sr.	shops/Seminars attended by l	Course	Attended/	Year
Sr. No.	Name of the Faculty	Course	Participated	Year
1	Dr. V. M. Sarode		01	2011-12
-		First Year B.Com and	01	
		Third Year B.Com	01	2014-15
2	Mrs. C. K. Kaul	M.Com Part I and Part II	01	2014-15
3	Mr. S. A. Pawar		02	2011-12
		B.Com and M.Com	01	2012-13
		B.Com and M.Com		2013-14
			02	2013-14
4	Mr. S. V. Rane		01	2012-13
		First Year B.Com and		
		M.Com Part I and Part II	01	2013-14
5	Mrs. Sulbha Dey	Third Year B.Com	01	2014-15
6	Mrs. Anuradha Ganesh	Third Year B.Com	02	2014-15
7	Dr. Pramila D'Souza	Second Year B.Com	01	2014-15
8	Mrs. Viji Kannan	First Year BMS	01	2011-12
		Second Year BMS	01	2014-15
		Third Year BMS	01	2013-14
9	Mrs. Shilpa Thakur	BCAF, BCFM and	02	2011-12
	1	BCBI		
		First Year BCBI	01	2012-13
		Second Year BCBI	02	2013-14
		Third Year BCBI	02	2014-15
10	Mr. Hiren Dand	BSc. IT and MSc. IT	01	2012-13
11	Mrs. Reena Nagda Shah	First Year BSc.	02	2011-12
		First Year BSc.	01	2014-15
12	Dr. Rajashree Deshpande	BCAF, BCBI	02	2011-12
		First Year B.Com	01	2012-13
	PAPIE	Second Year BCBI	01	2013-14
13	Mr. Shailesh Velankar	First Year B.Com	01	2011-12
	with Sharlesh v chairkar	and	ERCE	
	ONE	Self Financing Courses		
14	Mrs. Seema Ashar	First Year BMS	01	2011-12
		Third Year BMS	01	2013-14
15	Mrs. Gauri Joglekar	First Year BMS	02	2011-12
16	Mrs. Anuradha Satheesan	First Year B.Com	01	2012-13
17	Mrs. Vinaya Marathe	BCFM	01	2014-15
18	Mrs. Archana Kadam	Third Year BMS	01	2013-14
		Second Year BCAF	01	2014-15
19	Mr. Kirti Shirwayya	MSc. IT Part I	01	2013-14
20	Mrs. Priti Pathak	BSc (IT) – First Year	01	2011-12
		Second Year	01	2012-13
		Third Year	01	2013-14
21	Mrs. Jyotika Chheda	BSc (IT) – First Year	01	2011-12
		Second Year	01	2012-13
		Third Year	01	2013-14

Annexure 1.2 Workshops/Seminars attended by Faculty Members on Syllabus Revision/Formation

Sr. No.	Name of the Faculty	Course	Attended/ Participated	Year
22	Mrs. Alpa Kataria	Third Year BCBI	01	2014-15
23	Mr. Vinay Gudi	Third Year BCBI	01	2014-15
24	Mrs. Aarti Gokhale	First Year BSc.(CS)	01	2011-12
25	Mrs. Madhura Deshpande	First Year BSc (CS).	01	2011-12
26	Mrs. Shylashree Dev	First Year BSc. (CS)	01	2011-12
27	Mr. Yogesh Phule	First Year BSc.(CS)	01	2011-12
28	Mrs. Nityamukta Banerjee	First Year BSc.(IT)	01	2011-12

Annexure 1.3 Guest Lectures Organized by Various Departments

Year	Course	No. of Guest Lectures
	BCAF/BCBI	09
2011-2012	BCFM	13
2011-2012	BMS	10
	BSc. (CS)	03
	B.Com	09
2012-2013	BCAF/BCBI	11
	BCFM	13
	BMS	08
	BSc. (CS)	03
	BCAF/BCBI	04
2013-2014	B.Com	03
	BMS	08
	BCAF/BCBI	07
2014-2015	BCFM	05
	BMS	12









### Criterion II Teaching, Learning and Evaluation











#### **CRITERION II TEACHING - LEARNING AND EVALUATION**

#### 2.1 Student Enrollment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

The College follows the University prescribed procedure for admission of students to different courses. It ensures wide **publicity** of the admission process in a planned manner.

- Admission notification giving details about the period and procedure of admission is displayed on Notice Boards well in advance.
- The college prospectus contains detailed information about number and range of courses, eligibility and other requirements for admission, process of admission and academic as well as support facilities, being provided by the college
- Prospectus giving all the academic, administrative and financial aspects related to admission process is made available to students with the admission form.
- Merit and Reservation policy of government, for admission is austerely followed by the college. This ensures equity and social justice during admission process.
- The College maintains an institutional website which gives details about the admissions.
- Leading Regional/ National newspapers also carry advertisements regarding admission notification and admission details for new courses.
- The college follows a **transparent** admission procedure for all courses. It does so as shown under:
  - As per the annual University circular the college strictly follows the prescribed period for sale of form, for receipt of application, display of 1<sup>st</sup> merit list, 2<sup>nd</sup> and 3<sup>rd</sup> list till the seats are filled up.
  - Preparation of merit list and its notification is made by a committee of senior faculties with the approval of the Principal of the college. The selection decision is taken through consensus of admission committee members and approval of the Principal of the college. Equity principle and Reservation Policy to various categories is rigorously followed to extend easy access to education for socially disadvantaged people.
  - The selected candidate's list is announced on the notice boards at pre-notified time and date.
  - To maintain transparency in the admission process, the college has bought software in 2015-16.
  - The admission committee members are regularly informed about the admission proceedings, from the stage of notification till the completion of admission process.
  - In order to eliminate malpractices, Bilingual public notice board is placed at strategic place to retain perfect transparency in the process.

Thus, easy access, equity and social justice are ensured through transparency and adherence to rules.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programs of the Institution.

The admission procedure laid down by the government and university is strictly followed for admission. The process is scrutinized by Admission Committee. The selection of students for admission to following courses is as outlined below:

- a) Conventional Courses b) Specialized Self-financing Courses c) Certificate / Diploma / Add-on Courses.
- Conventional Courses: Hagi: coadi यन्तु विश्वत: ||

The admissions to U.G. programs aided by Government of Maharashtra are conducted on merit cum reservation basis. The procedure for admission as per the annual admission calendar issued by the University is scrupulously followed with regard to cut-off date for sale of forms, receipt of applications and display of merit lists etc.

**Specialized Self-financing Courses:** The College follows merit based admission for all Self supported UG and PG courses as per University of Mumbai and Government of Maharashtra norms. The eligibility criteria for some self-financing courses are:

- a) B.Sc. Computer Science, students from only **Science stream with Mathematics** as a subject are eligible to apply.
- b) For B.Sc. IT. Mathematics at 12<sup>th</sup> Standard level is compulsory.
- c) For B.M.S there is quota of 25% reserved for Arts and 25% reserved for Science students and the rest for Commerce stream.

#### Certificate / Diploma / Add-on Courses

Add-on courses are offered to all those students of the college who are desirous of empowering themselves with additional expertise.

The table consisting of data regarding number of applications received at entry point for the first year shows overwhelming response for all the courses offered by the college. (However admission to the subsequent years (II and III for UG and Part II for PG) would be the natural progress of the students and would be reflected in the examination results.)

Year	No of forms sold SFC	No of forms sold Degree	Total forms sold
2012-13	4466	3797	8263
2013-14	5188	1987	7175
2014-15	6443	2695	9138
2015-16	8063	2676	10739

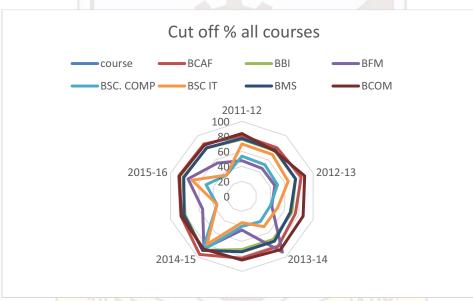
 Table 2.1 Sale of forms for the last 4 years

Thus, for self-financing courses as well as for grants aid courses, the number of applications received is much more than the available seats, thus ensuring fair competition and selection

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the Programs offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

	MCC cut off percentage										
	201	1-12	2012	2-13	201.	3-14	2014	4-15	2015	5-16	
Course	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
BCAF	81	80	83.17	75	82.5	82.5	95.85	85.38	88.4	86.15	
BCBI	76.16	75.15	75.33	70	71	71	88.92	79.69	82.62	79.85	
BCFM	47.66	46	46.33	42	92	45	86.15	55	75.6	55	
BSc. CS	53.66	52.22	50	40	41.66	40	89.23	35	50.15	35	
BSc IT	70	69	65	50	50	45	79	35	70	35	
BMS	77.16	76	75.33	68	74	<sup>©</sup> 74	89.08	81.08	81.54	80	
B.Com	83.83	74.71	88.17	85.83	87.83	85	87	84.92	87.6	84.77	

#### Table 2.2: MCC cut off percentage from 2011-2015



The above chart shows a rising trend in the cut off, year after year. This shows very good public response.

BCOM											
NAME OF 2011-12			2012-13 2013-14			2014-15		2015-16			
COLLEGE	MAX	MIN	MAX	MIN	MAX	MAX	MAX	MIN	MAX	MIN	
DAV	81.5	38.1	79.6	38.8	87.8	39.6	85.6	41.2	84.6	47.6	
MENON	85.17	60.00	82.33	60.00	88.00	60.83	82.76	60.00	83.84	60.00	
MCC	83.83	74.71	88.17	85.83	87.83	85	87	84.92	87.6	84.77	

Table 2.3: Cut off percentage of Neighboring colleg	Table 2.3:	Cut off percen	tage of Neighborin	g colleges
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	B.Com Accounting and Finance											
NAME OF	F 2011-12		2012-13		2013-14		2014-15		2015-16			
COLLEGE	MAX	MIN	MAX	MIN	MAX	MAX	MAX	MIN	MAX	MIN		
DAV	83	47.33	82.83	44.67	79.5	41.67	81.3	54.6	84.4	57.8		
MCC	83.83	74.71	88.17	85.83	87.83	85	87	84.92	87.6	84.77		

BMS										
NAME OF	2011-12		2012-13		2013-14		2014-15		2015-16	
COLLEGE	MAX	MIN	MAX	MIN	MAX	MAX	MAX	MIN	MAX	MIN
DAV	73	40	75	43	77	43	77.2	44.6	78	47.6
MENON	68.17	63.00	80.17	66.67	71.50	65.50	82.46	60.00	82.62	60.00
MCC	77.16	76	75.33	68	74	74	89.08	81.08	81.54	80

B.Sc IT										
NAME OF	2011-12		2012-13		2013-14		2014-15		2015-16	
COLLEGE	MAX	MIN	MAX	MIN	MAX	MAX	MAX	MIN	MAX	MIN
DAV	83	35	86	35	78	35	87	35	96	35
MENON	63.67	51.33	77.17	53.67	69.67	54.17	70.15	40.31	77.07	41.54
MCC	70	69	65	50	50	50	79	56	70	35

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

The Admission committee is constituted in the month of April to take care of the admission process of second year and third year students also. Entire decision making process of preparing the merit list is totally in the hands of the 5 member admission committee comprising of coordinators, senior teachers and one faculty from reserved category.

The admission committee enables a smooth and hassle free admission process. The sale of forms being manifold than the intake capacity, the admission committee ensures smooth distribution of forms within the given admission schedule by the university. Adequate quantities of forms are printed and transparency is ensured in sale of forms.

Processing of the admission forms received is done only by the admission committee and the Merit list is declared by the committee within the stipulated time frame.

Considering merit as the basis, the management sends the list of allotment, between the  $2^{nd}$  and  $3^{rd}$  list. Admission monitoring squad is sent by the University for Vigilance.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion SC/ST, OBC, Women, Differently abled Economically weaker sections Minority community, Any other.

The institution believes in promoting learning access to all students coming under its fold irrespective of their social, religious or economic milieu. This is also a means to achieve the goals and objectives that it has specified for itself. The strategies adopted to attain the same in the different categories are as follows:

Orientation – Awareness and Empowerment

\* The course coordinators and senior students of the course conduct orientation session for the new entrants of various courses where the students are briefed about the general instructions and specific institutional code of conduct and course requirements. Whenever a new course or syllabi is introduced, keeping in mind the basic knowledge needed for the course, orientation sessions are arranged to bring all students on par at the point of entry. Similarly, English proficiency lectures are conducted for vernacular medium students to enhance their confidence level. Through Reservation Policy

\* Access is ensured to the marginalized groups through the meticulous implementation of policy of Government of Maharashtra regarding Reservation which is as follows: SC 13%, ST 07%, D.T. (A) 3%, N.T. (B) 2.5%, N.T. (C) 3.5%, N.T. (D) 2%, OBC 19%, Physically handicapped 3%.

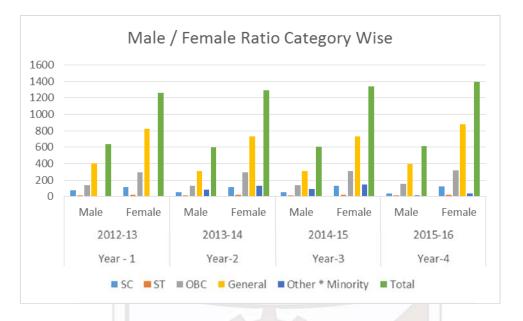
In addition to the above 10% of intake capacity is extended for Kashmiri migrants. In 2015-16, in B.Sc. IT two Kashmir migrants had been allotted from Central Government out of whom one took admission.

Reservation policy is ensured at all levels of admission of UG and PG degrees.

- \* And also for students who excel in Sports and the wards of Defense personnel, seats are reserved as per Government policy.
  - a) *Socially Disadvantaged Community: There is reservation for students belonging to* various reserved category students as per Government of Maharashtra notifications. Reservation policy is strictly followed for granting admission. The admission committee consists of one faculty from reserved category for fair admission process. The overall admission in the reserved category is almost filled. In case total number of applications is exhausted but vacancies remain against reserved category, the transfer of vacant seats to the next category as per state government guidelines is strictly adhered. Students are made aware of free ships and scholarships through notices and counseling
  - b) Women: For girl students, there is no reservation for admission but the female students are provided with equal opportunity. Trend shows a positive discrimination in favour of gender. Nearly 70% of the candidates are girl students as per chart given below. There is a rising trend in the number of girl students admitted.

### Table 2.4: Number of the Students admitted to the college during the last four academic years

academic years										
Catagonias	2012-13		20	13-14	20	14-15	2015-16			
Categories	Male	Female	Male	Female	Male	Female	Male	Female		
SC	77	115	55	118	51	128	42	126		
ST	15	21	12	24	13	25	11	24		
OBC	141	294	134	294	141	308	152	320		
General	401	828	312	728	312	732	393	880		
Other * Minority	-	-	82	130	89	147	16	39		
Total	634	1258	595	1294	606	1340	614	1389		



- c) Differently Abled: As per Govt. of India directives, seats are earmarked for differently abled students; during admission, the same are followed.
- d) Economically Weaker Sections of Society: There is no reservation for students belonging to economically weaker sections of the society. However, the teaching staff and the student welfare fund enable financial aid to such students. The College Office is very cooperative in helping students to upload online application forms for free ship to enable them to get money from the government. Book bank schemes offered by the college and clearly mentioned in the prospectus is an added advantage which attracts economically weak students to the college.
- e) Sports Persons: Students excelling in sports activities at regional and national level are given preferential admissions as per sports quota policy notified by the Government for admissions. Proper environment is provided to these students to encourage them to excel in sports. College encourages sports in 7 different games and 6 different coaches are available who identify the sports students and for admission through management quota.
- f) Any other- In addition to social reservations, there is also Reservation for wards of ex-serviceman, those on government transfer and those excelling in cultural activities. Freeship are given to all eligible students.

2.1.6 Provide the following details for various programs offered by the institution during the last four years and comment on the trends. i.e. Reasons for increase / decrease and actions initiated for improvement.

The tables reveal that there is an increasing trend in all courses in the past three years. All courses are well received in the community and there is a high demand for admission. This proves the enabling environment and acceptability of society of the college functioning. The encouraging peer group atmosphere is also one of the reasons for the rising trends. Opportunity for future employability and placements from the college are also an added attraction.

Table 2.5: The increasing demand for the various programs offered by the college										
	No. o	f Applica	tions	А	dmission	IS	De	tio		
Course	2013	2014	2015	2013	2014	2015	2013	2014	2015	
Course	-	—	—	-	—	—	—	-	-	
	2014	2015	2016	2014	2015	2016	2014	2015	2016	
B.Com	3123	4042	4357	615	613	633	5.08	6.59	6.88	
B.Com (Accounting and Finance)	1230	1888	2684	66	69	72	18.64	27.36	37.28	
B.Com (Banking and Insurance)	521	813	1000	60	69	72	8.68	11.78	13.89	
B.Com (Financial Markets)	183	213	350	53	69	73	3.45	3.09	4.79	
Bachelor of Management Studies	1328	1779	2240	121	138	144	10.98	12.89	15.56	
B.Sc. (Information Technology)	938	1126	1228	123	124	144	7.63	9.08	8.53	
B.Sc. (Computer Science)	204	355	518	104	99	92	1.96	3.59	5.63	
M.Com (Advanced Accountancy)	214	223	316	78	81	86	2.74	2.75	3.67	
M.Com. (Management)	83	75	82	56	56	59	1.48	1.34	1.39	
M.Sc. (Information Technology)	86	146	101	40	44	48	2.15	3.32	2.10	

Table 2.5: The increasing demand for the various programs offered by the college

2.2: CATERING TO STUDENT DIVERSITY: 2.2.1: How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

- The college strictly follows the policy of reservation in admissions. •
- Railings in all staircases make these students to reach their respective classes easily. •
- The college promotes eligible students for scholarship instituted by the Government. •
- Elevator facility is made available to such students with prior permission of the higher • authority.
- Fellow students are encouraged to assist the differently-abled. •
- University rules are strictly adhered by providing extra time during their examinations. •
- Writers for differently-abled students as per the University norms are allowed. •
- Teachers also extend help and co-operation to such students and provide them with • notes, books, extra coaching etc.

**2.2.2:** Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If yes, give details on the process.

- An Induction program is conducted to welcome new students to the college and prepare them for their new role, by the Principal and the respective Course coordinator.
- Secondly, a special orientation cum participation programme is held every year by Senior students to understand the needs of new students in terms of knowledge and skills.
- The Counseling committee refers students to concerned subject teachers for guidance and support as and when required.
- The College has appointed Professional Counselor to help students in consultation, Assessment, Intervention and Education.
- In general, the teachers of the college make the classroom lively and interactive by inviting students to cite live examples to enable them to understand the topic.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/ Remedial/ Addon/Enrichment Courses, etc.)

- Knowledge gap has been filled by conducting Bridge Lectures in each Program.
- The college conducts, UGC sponsored Remedial coaching program in order to help weak students.
- Slow learners are identified by class mentors through keen observation and continuous interaction over the duration of the programme and Remedial Coaching is provided to them.
- Counseling Cell of the college identifies the students' problems and suggests and directs them to the counselor.
- Career Oriented Courses are introduced to sharpen their skills.
- Teachers are always ready to provide extra coaching to the students willingly, as and when required.
- Simple standard notes given by teachers prove to be handy for such students.
- We take immense pleasure in mentioning that our teachers make an effort to inculcate the habit in students for preparing their own notes and developing the capacity to self-study which may help in their Higher Education.
- Subject Based talks: The College encourages departments to invite various subjectrelated resource persons to interact with students, by providing them with requisite budgets. This opportunity is availed by many departments, who invite eminent personalities.
- If required, teachers provide extra-coaching to the students.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

- The College organizes seminars and workshops on such issues.
- Women Development Cell, Anti-Ragging committee in the college works for redressal of grievances of girl students. Notifications regarding the norms pertaining to the above issues are displayed at strategic locations in the college.
- The College has Sexual harassment prevention committee to help the students.
- There was a campaign called 'SOCH' wherein students were sensitized towards protection of girl students. Special talks are arranged on sensitive issues.
  - 1. A dialogue on harassment against women was arranged with the background of 'NIRBHAYA' case.
  - 2. An interactive session conducted by Dr. Vivek Chicolikar, Psychiatrist, IPH, Thane on handling pressure on sexual harassment.
  - 3. A session conducted on 'Stop Eve Teasing' by Advocate Harish D. Joshi & Advocate Ashok Paul.
  - 4. A self-defense program conducted on 'Eve Teasing' by Mr. Ajinkya. S. Thakur, Martial Arts Experts.
  - 5. Awareness program on E-waste management by Mr. Anuj Maheshwari, M/s Eco recycling Pvt. Ltd.
- NSS Department of the college sensitizes the staff and students on environment issues.
- NCC and NSS units of the college sensitize staff and students on various sociocultural issues.
- The teachers, during their regular classroom teaching, sensitize the students on issues such as gender, inclusion, environment etc. by holding talks/discussion on current affairs.

2.2.5 How does the institution identify and respond to special educational / learning needs of advanced learners?

- Advanced learners are identified by a twin strategy: (i) by the faculty, based on classroom interactions, and (ii) by mentors, based on the students' academic performance scores.
- Bright students who excel in their academic performance are given Gold Cards in the library enabling them to borrow additional reference books.
- CDs on a wide range of subjects in Library are available for home issue to students.
- Internet surfing facility has been provided on all computers in the computer labs for staff and students.
- In addition, initiatives are taken to encourage the educational needs of Advanced Learners:
- Faculty motivates advance learners by setting the bar higher for them individually.
- Advanced learners are given assignment topics to commensurate with their abilities.

- They are also encouraged to participate in co-curricular and extracurricular activities to ensure a holistic development. Many departments conduct events which provide a platform for the advanced students to showcase their knowledge and utilize their skills.
- These events also provide them with an area for independent study and make them more responsible.
- Reference books of a more advanced level are recommended to them.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the program duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

- The college has a strong Mentoring programme that keeps track of the students, their academic performance and a review system which focuses on aiding students in general, and students at risk, in particular. Mentors also play an important role in identifying students from economically weaker sections of society. These students are then promoted for scholarships instituted by the university.
- Slow learners and potential drop outs are cared for, by the mentors who identify any lacunae in the academic development of the student and direct them to the appropriate centers to plug the gap or discuss with the concerned teacher to aid the student remedially. In case of glaring differences in academic performance, the coordinator resorts to grade tracking of students on case to case basis and regularly checks the students' performance. On spotting academic anomalies, the coordinator calls parents for a discussion.
- Parents are kept updated about their ward's performance and behavior, during as well as after every semester exams by means of Parents Meeting.
- Slow Learners are always uplifted by Teachers at their personal level.
- Remedial program at First semester Level is conducted, in which we conduct subject tutorial in Mathematics and Statistics batch wise to make at ease by instilling confidence in studies.

#### **2.3 Teaching-Learning Process**

**2.3.1** How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

- The college follows Academic Calendar as prescribed by the University of Mumbai.
- Departmental meetings of all the subjects are held to discuss subjects, topics and subtopics to be allocated to teachers is conducted towards the end of the previous academic year. Subject allocations and time table are prepared before the summer vacation and handed over to respective Heads of Departments and Coordinators on the last day of the precious academic year.
- The faculties are provided with detailed time table including subjects to be covered before the vacation so that they can thoroughly prepare for the lectures well in

advance. This provides an opportunity to all the teachers to develop detailed teaching plans and innovative teaching approaches.

- Due to such meticulous planning, which starts atleast 2 months prior to the start of the academic year, the lectures commence on the first day of academic year.
- On the first day of Academic Year, Staff Common Room meeting is held to discuss the plans for the semester and through brainstorming session various ideas are discussed.
- Inter-departmental meetings discuss teaching plans to ensure qualitative output for uniformity in teaching.
- Time table for all the courses is posted on notice boards and college websitehttp://mccmulund.ac.in/
- Syllabi and question paper pattern as per the University norms is discussed in the classroom and strictly followed.
- Mid-term review meeting of all the Head of Departments is conducted to discuss coverage of syllabus, evaluation pattern to maintain the quality of teaching.
- Examination schedule for the entire semester is prepared and announced well in advance. This enables the teacher and students to plan for the examinations in a systematic manner. The schedule of results for college examination is announced on the last day of examination.
- The uniformity and objectivity in evaluation is maintained by strictly adhering to synoptic answers and marking schemes.
- The senior teachers from other colleges are appointed as moderators to assess the papers of the examiners.
- Grievance Redressal Mechanism is in place and re-evaluation and/or photocopies of the answer books may be applied for by the students.
- The model answers and marking schemes are provided to students in case of any grievances after the declaration of the results to empower them to understand the uniformity of the evaluation system.

#### **2.3.2** How does IQAC contribute to improve the teaching –learning process?

IQAC has been playing instrumental role in shaping the policies of the institution. The suggestions made by the IQAC have significantly enhanced the teaching-learning process.

The suggestions and resolutions of IQAC for improvement of the teaching- learning process are summarized below:

- In the meeting held on 21<sup>st</sup> June, 2014, recommendations made were:
- 1. Preparation of list of books to be purchased under the XII Plan.
- 2. Providing enabling environment to maintain quality of teaching.
- 3. Suggested to strengthen Emotional Quotient of the students.

In consideration of the above recommendations, the library held book exhibition of various academic reference books. The teachers and students suggested various books which were purchased subsequently. To create enabling environment for research, Research Centre in Commerce Faculty recognized by the University of Mumbai was started. Regular yoga sessions are conducted for spiritual development of the students. A

professional counselor was appointed through the Counseling Cell of the college.

- In the meeting concluded on 28<sup>th</sup> February, 2015 following were address:
- 1. Embedding the habit of ICT enabled teaching by creating necessary infrastructure in classrooms and in the computer labs and empowering faculty to introduce computer based teaching and assessment.
- 2. Student feedback analysis and suggestions for improvements.
- 3. Appraisals of the measures taken by the college to improve the result and cater to the academically challenged students.

The college encouraged the use of LCDs by the faculties. Further, sessions have been conducted for Advanced Ms-Excel, Ethical Hacking and Network Security. The college has appointed full time staff to cater technical issues faced while using the technology. The feedback from students has been regularly collected and suggestions made have been incorporated.

- In the meeting on 5<sup>th</sup> March, 2015 following was resolved:
  - 1. Online feedback system for Third Year, Second Year and First Year students.
  - 2. Feedback system to be analyzed, remarks would be sent back to teachers by feedback committee.
  - 3. Exam related feedback to be prepared and evaluated.

The feedback from students was obtained through an online form which ensured anonymity. The suggestions were forwarded for necessary actions to the teachers. The analysis of academic performance has indicated success of policies implemented by the institution.

- In the meeting conducted on 5<sup>th</sup> March, 2015 following points were addressed:
  - 1. It was decided to improve the results by continuous remedial lectures, streamlining attendance and timely syllabus completion.
  - 2. Third Year BCom prelim examinations to be conducted with serious note to improve performance.
  - 3. Avishkar has to be made popular and students to be motivated for more involvement.
  - 4. Academic performance of all the programmes was thoroughly evaluated considering all the parameters.

The college re-introduced the remedial lectures to improve the academic performance of the students. The preliminary exams for Third Year (V and VI semesters) are conducted regularly. The college has taken initiatives to popularize research culture among the student, various departments to adopt innovative teaching-learning practices for the benefit of students.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The feedback from students provides guidelines for development of teaching plans. The detailed teaching plans are made taking into considerations diverse needs of students.

- The participatory approach is developed among students for better understanding of the subject.
- Discussions of current issues beyond the syllabus are frequently encouraged by the teachers to instill awareness and critical thinking in students.
- Intensive coaching, Remedial lectures, Bridge lectures are conducted to reach out different types of students.
- The interactive learning is encouraged among students by group discussions, brain storming sessions, case study discussions, moot courts.
- The students are encouraged to do home work and assignments. Also, online research, reference research in library develops independent learning.
- The students are encouraged to undertake group discussions, group assignments for collaborative learning.
- Quiz competitions and class tests related to curriculum help to hone competitive skills of the students.
- Industrial visits, field visits, visits to NGOs, visit to Old Age Homes etc help students to participate more enthusiastically in learning process.

**2.3.4** How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The students are encouraged to develop a strong penchant for critical analysis through robust classroom discussion on issue of social significance.

- The students are motivated to participate in various literary events such as dialogue, elocution, essay writing, street plays etc.
- The college has various functional committees to fully harness the vibrant talents and skills of students in various activities such as dramatics, Essay writing, debate, quiz etc. The students have bagged many prizes at State Level, University Level and Inter-Collegiate levels in the competitions across broad spectrum.
- The college inculcates spirit of social awareness and responsibility in students through the programme of National Service Scheme (NSS).
- The college issues various Newsletters across broad subjects to augment creativity and critical thinking among the students.
  - i) '**Vision**' is the annual College magazine which showcases the achievements of the students in the academic year. Students contribute articles, poem etc.
  - ii) Pratibimb (A reflection of thought) an initiative of the BAF & BBI Department. It is a Newsletter based on a new theme every issue. 6 issues are published every year. The editorial team is drawn from a different class each time.
  - iii) **Inspira** A bi-annual newsletter that publishes articles, poems and pictures authored by students on different topics.

- iv) **Finanza** Newsletter initiated by the students of BCom (Financial Markets) in 2015-16. It provides students with a common platform to discuss various contemporary topics in Finance.
- Women's Development Cell organizes poster making competition related to critical social issues.
- The annual college festival "Spectrum" gives platform to students to develop creativity, leadership qualities and organizational skills.
- Annual event of *"Samvaad"* a talk-show on Union Finance Budget provides an opportunity to students to develop critical analysis and articulation of opinions.
- Management Factory- an event where students are explained various management concepts through movies.
- The college organizes various competitions, events and fests to nurture critical thinking and creativity and social responsibility. (elaborate detail provided in 5.1.4.7)
- The college students are running an initiative called "Vihaan" to reach out to the deprived sections of the society.
- The college organizes regular Yoga sessions for spiritual and physical development of students.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and CommunicationTechnology (NME-ICT), open educational resources, mobile education, etc.

- The use of ICT is encouraged by the college and the management.
- PC and LCD fixtures, laptops are used in all the classrooms to enrich the traditional lecture method.
- The faculties are provided with well-equipped research Centre with computers, internet access and advanced software packages for data analysis.
- The library has subscribed LIBEX.NET, INFLIBNET.N List systems.
- The library maintains detailed journal database with keyword search. This makes available wide range of resources across all the subjects.
- The library has installed Note-Pads for easy access of rich e-book collections covering wide array of fields.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)? Initiatives taken for the students:

Initiatives taken for the students:

The institution has student centric teaching approach. The students are encouraged to participate in different activities to enhance their knowledge and skills.

In the meeting of IQAC on 27<sup>th</sup> June, 2014; external member suggested use of experimental learning where URL videos and Learning Management System (LMS). It provides an opportunity to the students as well as faculty to learn new and

innovative content with the help of latest technology such as the courses available at free of cost at <u>www.coursera.com</u>.

- The students are provided with the list of various reference books available in library. They are encouraged to refer these books after the lectures to enhance their learning experience.
- Students assigned tasks in group such as assignments, projects, presentations to provide opportunity of blended learning as a part of internal assessment.
- The students are encouraged to refer various resources available at the library and online resources to enhance their knowledge.
- Study tours, Industrial visits provide the students blended learning experience.
- To widen the knowledge spectrum beyond the curriculum subjects, guest lectures are arranged. Regular career counseling lectures are arranged for students.
- Experts' series are arranged to provide in-depth knowledge regarding the syllabi.
- Ganesh Idol making workshop, paper bags making workshops etc are organized to impart skills and increase environmental awareness.

#### Knowledge empowerment for the faculty:

The members of faculty are also encouraged to enhance and update their knowledge for better teaching experience.

- The well-equipped library and research center provide reservoir of relevant resources.
- Initiation of Research Centre has given fillip to the quality research and faculty training.
- The various initiatives taken by the Research Centre have added significant value.
- The members of faculty are encouraged to attend various seminars, workshops, orientation programmes and refresher courses.
- Expert lectures are conducted to enhance knowledge about various fields.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling /mentoring / academic advise) provided to students?

• The college has appointed a professional counselor within the college premises. In addition to the formal counseling, the students are provided with sessions for time management, stress management, team building etc. The number of students benefitted are highlighted as below-

#### Table 2.6: Number of students availing service of counselor

	Academic Years			
	2014-15	2015-16		
Counseling for Academic, Personal And	45	42		
Psycho-Socio Support				

- The Counseling Cell of the college monitors the students and offers guidance to them.
- The students are guided to meet the counselor to seek help to sort their academic, personal issues.

- Mentors are appointed for all the students of the college. The mentors are available to solve difficulties faced by the students, if any.
- The faculties have started a monetary fund to help the needy students.
- The heads of departments and Coordinators are constantly in touch with students to understand and solve their problems.
- The Principal of the college is available to sort any issues faced by the students through an open door policy.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

Keeping pace with the commitment of the institution to provide quality education, the institution strictly adheres to various academic best practices created by in-house faculty. The faculty members are encouraged and motivated to come up with various productive techniques that will add value to the existing education mechanism. The same is mentioned below;

- Headlines analysis: In practical oriented subjects like Economics important headline news of the week is analyzed and while linking to theoretical base, new answers / examples emerge for standard questions.
- Lecture Review and re-teaching: When large students could not answer a question, the teacher changes the teaching approach, identifies the area that needs enhanced or adapted instruction and rethinking and redelivering also occur.
- Concept Mapping and Anecdotal Record: List of conceptual clarity questions displayed on LCD screen by the end of lectures
- Every class has email group and after completion of a topic, key answers of important concepts are emailed by the teacher to CR's email Id.
- The students are encouraged to use collection of E-Books from the Notepad installed at College Library. This provided unique learning experience of interactive learning.
- The projects prepared by the PG students are compiled in the form of E-books and are made available for other students for use as reference material
- Surprise tests / Quizzes/Open book tests conducted to watch mastery of class room content.
- For providing specific inputs for objective type questions minute papers are displayed for reference.

The innovative teaching methods adopted by the faculty have made learning more interactive and enriching experience. The outcome of these initiatives can be observed through improvements of academic performance, increased student participation in classrooms and development of presentation skills, analytical skills and creative thinking.

2.3.9 How are library resources used to augment the teaching- learning process?

- Various departments recommend reference textbooks for students in addition to the resources provided in the classroom.
- An exhibition of academic books is organized annually and faculties and students are

requested to recommend new reference books.

- The library has made available computers with internet connections to students.
- The students are encouraged to read the magazines, newspapers in reference section to update their knowledge.
- The library is equipped with language lab to enhance linguistic skills of students.
- The students are encouraged to make use of library resources to complete assignments, projects and presentations.
- Past examinations' question papers are available in library to provide wider spectrum and provide more specific resources for the examinations.
- The library has rich e-books collection in varied subjects.
- The library maintains database of contents of various journals. The database provides access to the content from varied fields which sharpens the research skills and enhances the quality of literature review.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

The Academic Calendar prepared by the college within the broad framework prescribed by University of Mumbai is reviewed periodically and the Institution strives to adhere to the Academic Calendar and teaching plans. However, Academic Calendar of 15 weeks includes the period of examinations for evaluation under internal assessment as well as preliminary examinations for the final year. Further, various extra-curricular and cocurricular activities have also to be planned considering the framework as prescribed by University. In case of any change in the standard schedule of examination, the teaching plans are rescheduled and sufficient time is provided for completion of syllabus.

Considering these possibilities, the lectures are conducted from the first day of the Academic year. The challenges are overcome by arranging extra lectures for those subjects that require extra attention. Departmental review is conducted by various departments to identify such necessity. In addition, the learning is supplemented by arranging guest lectures, expert series, intensive coaching for furtherance of effective teaching-learning process.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

- The institute has effective monitoring mechanism to maintain as well as enhance the quality of teaching-learning at various levels.
- The Staff Common Room meetings are conducted to assimilate various viewpoints of various members of faculty.
- Inter-departmental meets due to cordial at Staff Common Room enable constant monitoring of coverage of syllabi and the quality of teaching-learning.
- The new appointments are through demo-lectures monitored by Head of Departments and Coordinators.
- The Heads of departments and Coordinators supervise lectures from time to time.
- Feedback from students is obtained at entry level, mid-level and exit level. These feedbacks are analyzed and results are discussed with faculties for their constant improvement.

- Parents-teachers meetings are conducted to obtain the feedback from parents.
- At the end of the term, syllabus completion declarations by the members of faculty are given to the respective Heads of Departments.

#### **2.4 Teacher Quality**

2.4.1. Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers)to meet the changing requirements of the curriculum.

High ast suglification	Pro	fessor	Associat	te Professor	Assistar	nt Professor	Tatal			
Highest qualification	Male	Female	Male	Female	Male	Female	Total			
Permanent Teachers										
D.Sc./D.Litt.										
Ph.D		01	03	01	01	01	07			
M.Phil.					02	02	04			
P.G.		//			06	05	11			
Others(B.Com, C.A.)					01		01			
		Temp	oorary To	eachers						
Ph.D			-+- ) /			01	01			
M.Phil.					01	02	03			
P.G.					05	20	25			
Part-time Teachers										
Ph.D	-	(								
M.Phil.										
P.G.					)					

#### **Recruitment of Faculty (Permanent/Temporary/Ad-hoc)**

- Recruitment of faculty is as per Government of Maharashtra norms and available for candidates from college office on request.
- Recruitment process from advertising of a post to appointment is subject to university stipulation.
- Formal approval from the university is mandatory for any post to be filled.
- Eligibility criteria of teachers, whether permanent, temporary, ad-hoc or guest, is as per UGC norms and guidelines.
- The College follows a meticulous procedure in recruiting staff.
- It strictly adheres to the official guidelines of Government of Maharashtra in every aspect.
- New teaching positions are created when new courses are started or when the staff members go on leave.
- In case of vacancies of above mentioned nature and which are due for the coming academic year, the same are commuted at the end of every academic year and accordingly communication is sent to the Government of Maharashtra / University of

Mumbai for approval of advertisement in the prescribed format and applications are invited through advertisements in leading national newspapers.

- The applications received are duly scrutinised based on the bio-data which is then followed by interviews of eligible candidates.
- For appointment of the teachers for Grant-in-Aids, as and when new vacancies arise, NOCs are obtained from Government of Maharashtra and University of Mumbai.
- In case of SFC, appointments are made by the management in the start of a academic year /semester as per requirement according to curriculum.
- As on date, roster is approved from University of Mumbai also for SFC appointments.
- If any vacancies arise in the middle of the year, ad hoc appointments are made until the regularization process is followed.

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programs/modern areas (emerging areas) of study being introduced (biotechnology, IT, bioinformatics, etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Fully utilized expertise of senior faculty by giving additional remuneration to take lectures over and above UGC norms.

- Dr. (Mrs.) Parvathi Venkatesh:
  - a) B.Com FM III Foreign Exchange Markets
  - b) BMS III International Finance
  - Prof. B. Sheshadri:
  - a) B. Com III. Operations Research
  - b) B.Com A.F. III Quantitative Techniques
  - c) B.Com B.I.. I Quantitative Techniques
  - d) BMS III Operations Research
  - > Prof. S. A. Pawar:
  - a) B. Com A.F.III. Managerial Economics
  - ▶ Prof. A. Lakhe:
  - a) BMS III. Managerial Economics
- Faculty selection is as per UGC guidelines and after a thorough selection process which emphasizes on good quality.
- With the College diversifying and increasing the number of new, modern areas of study to meet the challenges of an ever growing market demand, there arises the need for additional faculty to teach the same.

Following is the list of such visiting faculty:

- ► <u>M.Com.- Accountancy</u>
  - a) Prof. Perumal
  - b) Dr. Mary Vimochana
  - c) Prof. Ganagi
  - d) Prof. Rahul Jagtap

▶ <u>M.Com.- Management</u>

- a) Dr. Padmaja Arvind
- b) Prof. Mukund Deshpande
- c) Prof. Sameer Velankar
- d) Prof. N. K. Shreevarahan
- New recruitments are made keeping in view the changing requirements of the emerging areas.
- Appointed teachers are groomed by the senior faculty with respect to the conduct of not only the lectures and practical but also regarding the evaluation methods.
- The faculty is also encouraged to participate in refresher and orientation courses, workshops, seminars that would add to their knowledge and skill sets. This in turn makes for proficient teachers who are able to provide quality.
- The college invites academic/professional experts from different fields to interact with the faculty and students.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.a) Nomination to staff development programmes

• The institution has taken due care in deputing faculty for various faculty development programmes. The data given below supports the same.

	Academic Staff Development	Number of Faculty Nominated						
	Programmes	2012-13	2013-14	2014-15	2015-16			
	Refresher Courses	02	02	01	02			
•	HRD Programmes	04	04	01	04			
•	Orientation Programmes	01		02	05			
•	Staff training conducted by university	02	03					
•	Staff training conducted by other intuition	17	07	19	06			
•	Summer/Winter schools, Workshops, etc.	01	01					

#### Table 2.8: Details of staff development activities

- Also the institution has always granted duty leave to the faculty to attend any Staff Development Program: (Orientation, Refresher, Skill Up-gradation Workshops, etc.).
- The management promotes research culture in the College and encourages any activity connected to the progress of faculty.
- In the past few years, several of our teachers have availed of the opportunities provided to them to enhance their professional skills.
- All faculties for whom orientation and refresher courses were mandatory have attended these courses organised by University of Mumbai or other universities. Their registration fee of Rs. 1,000 is reimbursed by the college.
- A number of workshops, seminars and enrichment lectures are arranged for faculty members.
- Following are the details for the same:

Table 2.7. Details of stall development activities									
Sr.No.	<b>Topic for Workshop/Lecture</b>	Date	<b>Resource Person</b> /						
			Organising Agency						
1	How to write a Research Proposal	13/04/2013	Dr.(Mrs.)Parvathi						
			Venkatesh						
2	How to fill Literature Gap	11/03/2014	Dr.(Mrs.)Parvathi						
	*		Venkatesh						
3	Career Advancement Scheme and	23/04/2014	Dr.(Mrs.)Parvathi						
	PBAS		Venkatesh						
4	Companies Act Revamped	02/08/2014	Prof.M.P.Sharma						
5	Application of Statistical Tools in	09/08/2014	Dr.Prof.K.G.Rajan						
	Research								
6	Application of Statistical Tools in	14/08/2014	Dr.Prof.K.G.Rajan						
	Research	1 999 197							
7	Eye Check-Up	18/09/2014	Wasan Eyecare						
8	Dental Check-Up	18/09/2014	My Dentist						
9	Full Body Check-Up	02/08/2014	Unicare Remedies						
10	Research Orientation	2015	Dr.(Mrs.)Parvathi						
			Venkatesh						
11	Academic Performance Indicators	2015	Dr.(Mrs.)Parvathi						
		JC	Venkatesh						
12	Team Building Workshop	27/06/2015	Ms. Mansi						
13	Yoga- Meditation	2015	Art of Living						
14	Wealth Management	2015							

Table 2.9: Details of staff development activities

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

- Teaching learning methods/approaches
- Handling new curriculum
- Content/knowledge management
- Selection, development and use of enrichment materials
- Assessment
- Cross cutting issues
- Audio Visual Aids/multimedia
- OER's
- Teaching learning material development, selection and use
  - The academic environment existing in the college, the global outlook and functional demand of the specialized courses offered by the institution and the ultimate aim of providing students the best output, motivate the teachers to empower themselves in technology related usages through peer group guidance.
  - In addition, with regard to Power Point Presentation and other higher technology, the technical staff of the college helps out.
  - Exposure to communication technology (including availability of state-of-art electronic instruments and other audio-visual aids, advanced software, high speed internet access etc.) and peer group practice prevalent in the college enables the

faculty to meet new career oriented challenges positively.

- Moreover, introduction to and updating of ICT skills and the application of these • skills in the classroom lectures is emphasized right at the time of interviews due to the demanding nature of urban class students with whom everyday interaction is happening in the classroom.
- The details of the workshops and seminars organized in college are given in the • following tables.

Sr. No.	Date	Theme	Resource Person	Department
1.	27.07.201	Syllabus of technical papers and uniformity in paper correction	Dr. M G Shirhatti, Chairman of Board of Studies.	BMS Department in association with Board of Studies.
2.	17.07.201	Revised Syllabus of III B. Sc. Computer Science	-	B.Sc. (CS) & Ad-hoc Board of Studies
3.	04.07.201 4	Revised syllabus and question paper pattern of Commerce papers taught At M.Com. Part I and M.Com. Part II	-	Commerce

### Teaching learning methods/approaches (Nil)

Content/knowledge management (07)

Sr. No.	Date	Theme	Resource Person	Department
1.	11.07. <mark>2012</mark>	Budget Analysis	Mr. Sanjeev Gokhale, a practicing CA	BCAF and BBI
2.	22.01.2013 to 24.01.2013	Use of statistical tools through SPSS for research	Former Principal, Dr. S.M. Diwanji	Research and Consultancy Department
3.	03.07.2014	State level Research Convention-Avishkar	Dr.( Mrs.) Madhavi Pethe, Dr. Gopal Kalkoti, Dr,. Pradeep Kamtekar.	University of Mumbai
4.	18.07.2014	18.07.2014 Budget Analysis		BCAF and BBI
5.	08.01.2015	Healthy Lifestyle and Global Future of Sports Science	-	Physical Education
6	10.03.2015	Budget Talk Show	Mr. Nitin	BCAF and BBI

			Gokhale, a practicing CA	
7.	27.11.2015 to 28.11.2015	Sustainability of Urban Growth: Issues and Challenges	-	Business Economics

Assessm	ent (01)			
Sr.No.	Date	Theme	<b>Resource Person</b>	Department
1.	06.08.2013	Review of Projects	Dr. Sunil Karve , Director of BGIMS, Principal A.D. Vanzari, Chairman, Ad- hoc Board of Studies ,Banking and Finance, University of Mumbai	BBI & Ad-hoc Board of Studies
Cross cu	itting issues(01)			
Sr.No.	Date	Theme	Resource Person	Department
1.	23.1.2013	Sustainable Development	Mr. Dilip Kulkarni, Renowned Environmentalist	Environmental Science
Audio V	isual Aids/multimed	lia (01)	35	
Sr.No.	Date	Theme	Resource Person	Department
1.	16.04.2014 to 22.04.2014	LED Display- An Electronic Project to Display	INTIONS	B.Sc. (CS)

OER's (02)										
Sr.No.	Date	Date Theme GEO		Department						
1.	2014-15	Network Security	Mr. Hiren Dand	B.Sc. (IT)						
2.	23.03.2015	Cloud Management, Computer Forensics, & Intelligent Systems	Mr. Hiren Dand	B.Sc. (IT)						

Others (02)										
Sr.No.	Date	Theme	<b>Resource Person</b>	Department						
1.	25.08.2012	Relief from Exam Anxiety	Ms.Tanvi Barve	Counselling Cell						
2.	28.08.2012	Job and Study opportunities in Israel	Ms.Orna Sagiv	BMS						

Teaching learning material development, selection and use (Nil)

c) Percentage of faculty invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

#### Table 2.11: Percentage of faculty involved in workshops / seminars

Faculty	Percentage of Faculty (Out of 52)						
Faculty	2012-13	2013- 14	2014- 15	2015- 16			
Invited as resource persons in Workshops/Seminars/ Conferences organized by external professional agencies	11.54%	11.54%	11.54%	11.54%			
Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies	23.08%	28.85%	40.38%	28.85%			
Presented papers in external Workshops/Seminars/Conferences conducted or recognized by professional agencies	19.23%	25.00%	38.46%	28.85%			

2.4.4 What policies/ systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

- The research committee has played a major role in augmenting research culture in the college and had been instrumental in institutionalization of the Ph.D. center.
- The Research center provides technical assistance with well-equipped computers with printers and fast internet connectivity. Adequate assistance of support staff is provided
- Registration fees for attending workshops and seminars are given to faculties.
- Seed Money: The management has approved to give 50% of the registration fees of faculties who have registered for the Ph. D degree through the center of college. In addition to this, faculties are also provided training for advanced excel sponsored by the college.
- In case of finalization of Ph.D. thesis, exams of higher qualifications, etc., special leaves are granted as per provisions within university norms.
- Though Sabbatical Leave was not availed by teachers, they were encouraged to

proceed further in research. Prof. S.A. Pawar (Dept. of Business Economics) has applied and process completed and awaiting for sanction by UGC Faculty Development Programme.

• Special leave for deputation/consultancy: Prof. Nitin Lalsare has been appointed as consultant by Govt. of Maharashtra as a PRO to **MSRTDC** Minister – Government of Maharashtra.

2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Prof. Viji Kannan was felicitated with Thane Gunijan Award from Thane Municipal Corporation for her contribution towards society advancement and education field on 1<sup>st</sup> October 2015.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

- > Evaluation of Teachers by Students:
- Formal feedback from students is in practice.
- Feedback is obtained from the students, subject wise & class wise. This feedback is analyzed, discussed & corrective measures are taken, if necessary.
- Self Appraisal report is submitted by each faculty member by the end of every year.
- > Evaluation of Teachers by external peer group:
- Moderation of papers is done by faculties from other colleges and feedback is given to respective teachers.
- Academic Audit was conducted by the University for the period 2010-2015, to ascertain the quality system and academic performance of the college
- Government of Maharashtra updated the college's academic performance by sending an inspection team in October 2015 to verify all relevant details of the college.
- Standing Committee consists of management representatives and the Principal of the College to review the overall progress of the college.
- Local Management Committee meetings: In every affiliated College there exists a statutory Local Management Committee whose primary responsibility is to prepare the budget, to monitor the academic progress and administrative performance of the College. It meets bi-annually.
- Internal Quality Assurance Cell meetings : The Internal Quality Assurance Cell undertakes the following internal quality checks:
- $\Rightarrow$  At the end of the academic year/ semester the subjects to be taught in the next academic year/ semester are allotted so as to enable the teachers to prepare their lecture plan/ notes during vacation.

- $\Rightarrow$  Direct contact with the stake holder providing for feedback in an informal way. Moreover, the interest of students in lectures and the attendance recorded in each lecture is taken as automatic signals of feedback. In case of any deviant attitude of faculty (especially of new entrants to the profession) towards students is reported, such reports are analyzed carefully and after crosschecking the same, remedial measures are taken
- $\Rightarrow$  The efficiency of teaching learning process is assessed through the marks secured by the students in their term end/ semester end examinations and or annual examinations and University examination. The University examination results are critically analyzed by the Heads of Departments and discussed widely with the Principal for guidance and improvement of both teachers and students.
- ⇒ Teachers as role models are expected to maintain regularity and punctuality in their lecture timings. The bio-metric machine was introduced for this purpose. It is also a step in the direction of moving towards a paperless office in future.
- $\Rightarrow$  The College has introduced self-assessment report to be filled by each teacher on an annual basis in the format given by the University. This enables the faculty to realize their academic stand and to engage themselves in activities towards furthering their academic status.
- Local Inquiry Committee meetings: The Local Inquiry Committee has been set up to report on the continuation/extension of affiliation of college, to inspect the availability of basic essential physical infrastructure, financial position ,etc., with requisite documentary evidence as per the report to be submitted to the Offg. Deputy Registrar, Post Graduate Studies Section.

#### **2.5 Evaluation Process and Reforms**

**2.5.1** How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The institution is dedicated towards ensuring consensus amongst all relevant stakeholders. Faculty and the student members are an important integral part of the institution and ensuring clarity with regards to the evaluation process is in the best interest of both.

- 1. The faculty is made aware of the evaluation process through the official circular forwarded by the University. A departmental meeting is conducted to discuss the process in great length so as to dispel any doubts.
- 2. Prior announcements are made also in the college notice board about the details of the tests/ project work/ internal assessment, practical, terminal and preliminary examinations, and annual and university examinations.
- 3. Students are informed course wise through special orientation sessions conducted at the start of the academic year in which the respective HOD's and Coordinators sensitize the students regarding the same. The students are informed well in advance about these evaluation methods in the prospectus and the subject specific mode of evaluation is discussed and decided with the students consent in the first

few initial lectures in the class room.

- 4. In addition, they are informed about the date/time duration of class tests/ assignments and their evaluation in the class from time to time and surprise tests have also been a practice in quantitative subjects.
- 5. The time table for the same is displayed at least 15 days in advance. The library compiles the past question papers and keeps it ready for the student's reference.

**2.5.2** What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The institution, being affiliated to the university, strictly adheres to evaluation norms laid down by the university. The university, keeping in line with the UGC norms takes regular efforts to make the evaluation process more robust, transparent and effective, comes out with innovative evaluation policies.

- The University has introduced the Credit Based System Grading System with a 40-60 pattern(CBSGS 60/40) wherein 40 marks internal component was to assess the student with assignment, book review, etc. along with an internal test and marks for overall discipline and class participation. Evaluation of 60 marks was based on entire syllabus of the semester. Later and as of now University has modified the structure to a 25-75 pattern (CBSGS 75/25) and the latest pattern of conducting internal examination of 25 marks was to assess the student with assignment, book review, etc. along with an internal test and marks for overall discipline and class participation. The same is informed to the affiliated institutions through an official circular (both Online and hard copy) and it is implemented through the Committee.
- 2. Semester V and VI of Self Financing courses has compulsory project work to inculcate the research aspect as part of the curriculum.
- 3. The commitment of the institution towards initiating reforms is evident from the fact that the institute maintains an exhaustive database of students at the time of admission and the same is linked with the examination software. This helps in providing computerized hall tickets along with photograph of the students with the details regarding subject, date and time of examination printed so as to reduce the

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

A- The process of implementing the revised evaluation process commences once the official communication is received from the university. The reforms are tabled in the statutorily constituted examination committee meeting comprising senior teachers. The college examination committee is responsible for the fair execution of the entire evaluation procedure.

1. The examination committee carries out the meticulous process of exam conduct which includes setting of question papers, preparation of examination time-table, hall ticket issue in time, scrutiny of students to be eligible for the additional examination and any other matter pertaining to the conduct of term / semester end examination, additional examinations, annual examinations and the declaration of results normally within 30 days and not beyond 45 days of conduct of exams.

- 2. After understanding the revised modality of assessment and the nuances of the new evaluation process, the same is communicated to the faculty members. Faculty members along with the respective HOD's accordingly keep the students and other stakeholders informed.
- 3. The time table for the exam is communicated through the college notice board, and through the college website well in advance.
- 4. The institution adopts a credible grievance Redressal mechanism, sound revaluation policy, mark sheets with photos to maintain high levels of transparency in the examination process.
- 5. A continuous monitoring mechanism is set up where the HOD's / Coordinators of the respective departments meet with the faculty members regularly to check the effectiveness of the new evaluation process.

2.5.4 Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

In the CBSGS system introduced by Mumbai University since 2011, the construction of assessment pattern includes both formative and summative assessments and they are interconnected.

Formative assessment: The formative assessment in the class room is informal, with the students and for the learners; the teacher genuinely responding to student's need through interactive sessions, timely feedback and response. The various forms of formative assessment practiced in the college includes the following:

**Directed summarization:** Summing up by turning one or two sentences identifying main points of lecture

Question and answer sessions, formal - planned - and informal - spontaneous - are inbuilt in class room teaching.

At the end of the third week of the semester, prior to midterm test teachers informally ask students questions which might be on a future exam to see if **they truly understand the material**.

There is a **Rich conversation between teachers & the taught** that continually build and go deeper in academic understanding.

Surprise tests / Quizzes conducted to watch **mastery of class room content**. Question banks are given to update knowledge of all forms questions in the syllabi and minute papers for objective type questions are displayed for reference.

**Practice** : In quantitative papers Homework exercises given as review for exams and class discussions and open book tests are taken to assess the grasping of the topic by the students.

Lecture Review and re-teaching: When large students could not answer a question, the teacher changes the teaching approach, identifies the area that needs enhanced or adapted

instruction and rethinking and redelivering also occur.

In tutorials and computer practical sessions, **the teacher sits with the learner and entries** for journals are reviewed periodically during the semester concept mapping and anecdotal record. List of conceptual clarity questions displayed on LCD screen by the end of lectures.

Every class has an email group and after completion of a topic, key answers of important concepts are emailed by the teacher to CR's email Id.

**Headlines analysis** : In practical oriented subjects like Economics important headline news of the week is analysed and while linking to theoretical base, new answers / examples emerge for standard questions.

In-class activities conducted where students informally present their result.

Internal guides are assigned for final year projects at the start of semester to guide the students right from title formation till completion of project much prior to University external examination of viva voce.

Learn Next : In selected lectures, there is also diagnostic assessment – topic of next lecture earlier announced and asking students to come prepared with prior reading for analysis .

When slow learners who could not cope up with the learning skills of large population of the class, they are referred to remedial course in the college.

Summative assessment of learning certifies competence level achieved by the students by the Semester end as an outcome of class room teaching. In the CBGS system, as a part of internal assessment, midterm test is conducted for 20 marks and semester end exam consists of comprehensive assessment of learning with letter grade and credits. A weighted average of SGPA (Semester Grade Point Average) is declared every semester and is cumulated in the end to arrive at CGPA which decides the credits and grade obtained by the student for the course. CGPA reflects the effectiveness of instructional programme; A student to get 'O' / 'A 'grade in the course should constantly maintain it for all the 6 semesters.

We are proud to say that larger majority of our students are in 'O' or 'A' grade reflecting consistency in their performance.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

A- The assessment scheme for Internal Examinations is decided by the University and the institution strictly abides by the criteria laid by the university to allocate such internal marks. The internal tests are conducted in a planned and a phased manner covering atleast 50% of the designated syllabus. Systematic weightage is given to internal test, Class participation, presentations, projects, assignments and students' class participation. Internal test carries 20 marks. In case of Projects / assignments, 15 marks are assigned. Viva voce carrying 5 marks are conducted for the subjects whose internals are evaluated on the basis of assignments / projects / presentations. General behaviour, class participation and the general behavior of the student carries 5 marks.

**2.5.6** What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?

The College, under the aegis of Parle Tilak Vidyalaya Association's is known for instilling strong moral grounding, high emphasis on ethics, effective learning, research and other graduate attributes required. The *qualities prepare the graduates as agents of social good in an unknown future*.

The development of student attributes is a constant thread throughout the Institution's Vision and Mission statements.

1. The vision of the institute is "To educate youth to serve the nation with excellence and dedication leading to social, cultural and economic development of India"

- 2. The mission of the institution :
  - a) To conduct activities of the college with strict discipline for attaining the goals of intellectual and physical training for moral development and character building
  - b) To impart sound, practical and rational education in the commerce, management, Economics, Science and allied subjects.
  - c) To plan and work to meet the perennially changing and growing challenges of a globalized world introducing specialized training leading to professional capabilities and developing in students for competitive advantage.

3. The required set of attributes are implemented to strict adherence to discipline, good behaviour, dress code, and a detailed list of Do's and Don'ts.

4. These attributes include but go beyond the disciplinary expertise or technical knowledge that has traditionally formed the core of most university courses.

**2.5.7** What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

Students' grievance regarding evaluation has been taken care of by the redressal mechanism instituted by the college as per university norms. The mechanism has three different stages: Students seeking redressal can apply for (a) verification of marks, (b) photocopy and (c) revaluation of answer sheets.

- 1. Students seeking verification of marks should apply as per the schedule announced by the examination committee.
- 2. A student who applies for photocopy of his/her answer sheet is provided with the same after verification of marks entry on the answer sheet, along with a grievance form; the students after going through question-wise assessment of their marks, if they so desire, may apply for revaluation along with duly filled in grievance form recording their specific grievances about assessment of each question. Normally, the grievance form has to be returned within a week at a stipulated date and time. The matter is then forwarded to the subject expert for consideration.
- 3. In case of revaluation, the answer sheet of the concerned student is given to an external subject expert who declares whether the grievance of the students is to be recommended

for revaluation; if recommended, yet another external expert from a college which is away from the cluster of colleges in the region is invited to assess the answer sheets; the marks allotted by the original examiner is masked for unbiased assessment and the marks so assigned by the external examiner is declared as the final result of the student in that subject. From the year 2014-2015, all revaluation applications are sent to the external subject experts.

There is a provision for second revaluation when the difference between the original marks and the marks from the first revaluation exceeds 20%.

4. Students who get benefit out of the grievance redressal mechanism of any one of the above three steps should submit their original mark sheet and get it replaced with corrected marks within specified time.

#### 2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly states learning outcomes? If 'Yes', give details on how the students and staff are made aware of these?

Yes,

- The motto of the college: "Nothing in this world is so sacrosanct as knowledge" inspires students to pursue rational and practical knowledge to serve the nation with excellence in profession, administration and business.
- The mission is reflected in the Foundation Course Papers I and II which is a blend of socio-cultural issues in the past and present. It includes various aspects of the economy at the National and International level. It also contains the topics of social concern such as environmental protection, over-population, corruption, addiction and drug abuse, inter-group conflicts, human rights etc. Another component of this curriculum is healthy self-development, which helps to inculcate values of democracy, tolerance, secularism, social consciousness and internationalism.
- Another aspect of the Mission of the College viz., education for excellence in profession, administration and business is reflected in the Commerce Papers and Business Economics Papers.
- The scope of these subjects ranges from teaching the fundamental concepts relating to commerce, business, finance, industry to international business relations. It hones students' skills making it possible for them to think and apply theoretical models to help analyse practical problems in the real world. The ethical and the professional qualities are expected to enable the students to harmonize individual interests with social and national interests.
- The goal of the college is to develop professional competencies nurturing the habit of self-learning so that students can imbibe in themselves the spirit of inquiry and learning new skills brought about by changes in science and technology.
- The scientific and technological progress has brought about changes in industry and service sectors, which in turn demands changes in the professional requirements. The syllabi of **Commerce and Accountancy** are devised to develop insight into the dynamics of business.

- The goal of the college to enhance the employability of its students is also reflected in the syllabi of Business Communication.
- The goal of increasing employability by imparting management education which will foster entrepreneurship development and create opportunities for selfemployment is reflected in the Bachelor of Management Studies course.
- The B.Sc. (IT) and B.Sc. (Computer Science) curricula have the potential to develop students into technicians needed for practically in every sector.
- The **B.COM.** Accounting & Finance program provides a blend of interaction, projects, presentations, field visits, industrial visits, job orientation and placements which paves the way for a successful career for those students who have zest and passion for accounts and Finance.
- The opening of the B.COM. **Banking and insurance** sector for private players has propelled the need to equip prospective banking and insurance professionals to face the challenges ahead.
- **B.Com. Financial Markets** is a Program which encompasses a holistic shift from general education to professional education.
- The learning outcomes are also stated in the syllabus. Copies of the same are made available to the staff and students and are also available in the College library. The students are also informed of the same at the Orientation Program conducted before the commencement of the course.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the student's results/ achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes /courses offered.

- The result analysis of the performance of the students helps in understanding the student's level of understanding of the subject.
- Student with failure in one/two course/subjects are allowed to keep term for the next Semester.
- Internal tests, projects, assignments, case study analysis, etc., are conducted by the departments as part of the internal assessment. The results of the same are not disclosed to the students immediately. They are declared along with the Semester end examination marks.
- The performance is discussed by the teachers in the class and at meetings with the parents of weak students to apprise them of their wards' performance.
- The results of the term end examination are displayed on the notice board and mark sheets are given to the students as per the date announced. In case of first year and second year classes the results are displayed on the notice boards and mark sheets are distributed to parents.
- In the third year a preliminary examination is conducted. Papers are assessed and given back to the students with inputs from the teachers for result improvement.
- With the arrival of results, toppers are identified. Result analysis is done by the respective departments.

	<b>D.SC.</b> (11) <b>Result</b> Statistics SERI VI (2011-2014)													
Year	Appeare d students	Distin ction	I Cla ss	II Cl ass	Pass Class	AT KT /Fa il	Abs ent	Res erv ed	College %	Univer sity %	Universi ty Rankers			
Mar- 11	72	09	46	02	0	13			79.16%	49.13%				
Mar- 12	122	05	78	03	9	18	01	08	84.42%	51.22%	Second			
Mar- 13	112	06	57	15	6	25			75%	47.70%	First & Second			

<u>Table 2.12: Result Analysis</u> B.Sc. (IT) Result Statistics SEM VI (2011-2014)

Year	Appeare d	O Grad	A Grad	B Grad	C Grad	D Grade	E Grad	F Grade	Colleg e%	University %
	students	e	e	e	e		e			
Mar-14	123	0	60	49	7	4	0	3	97.57 %	56.60%

#### **RESULT HIGHLIGHTS FOR TY BFM, BBI, BCAF, BSC.CS SEMEMESTER VI**

	<u>APRIL 2014</u>													
Year 2014	Appeare d	O Grad	A Grade	B Grad	C Grad	D Grad	E Grad	F Grade	Colleg e%	Universit y %				
	students	e		e	е	е	e			ĩ				
BFM	42	2	19	11	4	2	0	4	90.48	80				
BBI	60	2	29	21	5			3	95	81				
BCAF	60	5	40	9	4	1	L.	2	96.97	80.2				
BSC-	26	-	7	7	4			8	69.24	47.21				
CS		0		all have		- 18 K	-//	6						

T.Y.B. Com. Result Highlights

Year	Appeare d	O Grad	A Grade	B Grad	C Grad	D Grad	E Grad	F Grad	Colleg e%	University %
	students	e	~~~~	Ce	e_A	e	e	e		
Mar- 11	559		448	111	EGE	OF			94.10	52.33
Mar- 12	793		568	25					99.49	56.21
Mar- 13	580		561	19					97.15	74.23

#### M.Sc. (IT) Result Statistics (2011-2014)

Year	Appeared students	Distinction	First Class	Second Class	Pass Class	Fail	College%	Universit v %
Mar-11	15	0	5	8	0	2	86.67%	44.71%
Mar-12	29	0	9	16	0	4	86.20%	84.67%

Mar-13	39	0	0	21	0	16	53.84%	67.89%

Year	Appeare d	O Grade	A Grad	B Grad	C Grad	D Grad	E Grad	F Grad	College %	Univers ity %
	students		e	e	e	e	e	e		
Mar-14	32	0	9	15	3	0	0	5	84.38%	80.11%

#### M. Com. Management Result Highlights

Programme/course	Year			
M. Com- Management (part-I)	2011-12	2012-13	2013-14	
O and A Grade/ First class percentage	02	09	15	
B Grade/ Second class percentage	11	12	12	
College pass percentage	62.50%	60.86%	60.34%	
University pass percentage	52.69%	46.87%	54.40%	

Programme/course	Ye	Year			
M. Com- Management (part-II)	2012-13	2013-14			
O and A Grade/ First class percentage	03	15			
B Grade/ Second class percentage	06	15			
College pass percentage	92.85%	72.34%			
University pass percentage	66.88%				

Programme/course	Year
M. Com- Management (Sem-III)	2013-14
O and A Grade/ First class percentage	20
B Grade/ Second class percentage	11
College pass percentage	90%
University pass percentage	
PARI	•

Programme/course	Year
M. com- Management (Sem-IV)	2013-14
O and A Grade/ First class percentage	27
B Grade/ Second class percentage	05
College pass percentage	92.8%
University pass percentage	

		Year	
2010-11	2011-12	2012-13	2013-14
		21	17 (Sem-I)
			28 (Sem-III)
		14	20 (Sem-I) 15
			(Sem-III)
76.56%	73.17%	59.72%	73.68% (sem-I)
			2010-11         2011-12         2012-13             21            14

#### M. Com Accountancy Result Highlights

86.53% (Sem-

				III)
University pass percentage	37.38%	52.69%	46.87%	54.40%

Programme/course			Year	
M. Com- Accountancyv (part-II)	2010-11	2011-12	2012-13	2013-14
O and A Grade/ First class percentage	28	30	30	11 (Sem-II)
				44 (Sem-IV)
B Grade/ Second class percentage	05	12	24	19 (sem-II)
				17 (Sem-IV)
College pass percentage	80%	78.18%	87.86%	73.52% (sem-II)
				92.42% (sem-IV)
University pass percentage	80.06%	84.63%	na 111	
। आ ना मह	। क्रतवा च	ान्तु ।पन्धत		

2.6.3 How are the Teaching, Learning and Assessment Strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

#### Best practices in teaching learning and evaluation:

- Case study method is used whenever possible
- Role play and management games are used in various subjects
- Power point presentations are used for project presentations and revisions.
- Bridge courses are organized for non-commerce students for subject of accounts and economics.
- Question Bank and surprise test are arranged after the completion of topic
- Many teachers begin with practical examples and then turn into theory
- Leaflets containing questions for tutorials are prepared
- Experts are invited to guide students on different topics in the syllabus
- The results of preliminary exam of third year are distributed on the open day, revision lectures are also held in the same week.
- Industrial Visits are conducted to gain practical knowledge.

#### Attendance regularity mechanism

We monitor deficiency in attendance, class participation and performance in various cocurricular and extra-curricular activities. Parents and students are called and appraised about the deficiencies.

- Maintenance of attendance record subject-wise / teacher-wise and month-wise.
- Putting up defaulters' list on the notice board every month.
- General counselling by the class teachers and subject teachers.
- Attendance committee reviews the overall attendance and brings it to the principle.
- Serious cases of defaulters are identified and warned. Letters to parents are sent informing them about the deficiency and calling them to meet the concerned class teachers.
- This system continues during the second term with the defaulters' list being put up every month.

- Before the examination the attendance committee presided over by the Principal decides to take disciplinary action in cases where no improvement is observed.
- This decision is discussed in the Standing Committee meeting for its approval.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality jobs, entrepreneurship innovation and research aptitude) of the courses offered?

- The prime objective of education is to make the learners economically independent.
- The vibrant placement cell plays an instrumental role in grooming students to get absorbed by industries. Guidance is given for CV writing and whenever required Mock GD's are undertaken.
- Select renowned companies are remitted to conduct the campus recruitment.
- To create awareness on entrepreneurship by inviting industry experts, several seminars/workshops are conducted.
- EDP program was conducted in collaboration with Rajiv Gandhi National Institution for youth development and ICTACT. It was a six days training program where students were taught various aspects of starting a business.

2.6.5 How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?

- At the entry, middle and exit end of every term a formal feedback on various aspects of teaching is taken from the students which are kept confidential.
- If any negative trends or patterns are identified during analysis, necessary steps are taken to rectify the same.
- If problems with the students are identified, mentors and the subject teachers are consulted and remedial lectures are arranged for the students.
- If problems with the staff are identified, they are counseled to change/improve their teaching methodology, or motivated to inculcate better inputs by HOD's & Principal.

**2.6.6** How does the institution monitor and ensures the achievement of learning outcomes?

The teaching, learning and assessment strategies of the institution are very much structured to facilitate the achievement of the intended learning outcomes as follows.

- The College gives utmost priority to the efficient, unbiased and fair conduct of examinations for all students. It constantly strives to introduce innovative evaluation mechanisms that will ultimately benefit the students.
- The blended method of teaching i.e. traditional teaching supported by use of modern tools and techniques.
- Individual and collaborative evaluation method for both internal and external examinations.
- The learning outcomes are assessed on the basis of various programs, tests, seminars, workshops and group discussions etc. for better learning of the students of all faculties.
- Bright students are identified by the college and scholarship is given by outsiders.

#### The evaluation approach initiated by the institution is:

The college examination committee is responsible for the fair execution of the entire evaluation procedure.

The examination committee consisting of **five senior teachers and coordinators** carries out the meticulous process of exam conduct which includes setting of question papers, preparation of examination time-table, hall ticket issue in time, scrutiny of students to be eligible for the additional examination and any other matter pertaining to the conduct of term / semester end examination, additional examinations, annual examinations and the declaration of results normally within 30 days and not beyond 45 days of conduct of exams.

- In order to maintain confidentiality and unbiased assessment, answer sheets are masked at the point of submission by the supervisors;
- Computerized hall tickets along with photograph of the students with the details regarding subject, date and time of examination printed so as to reduce the chances of alibis appearing for any paper.
- Mark sheets issued also have the photographs of the students to ensure maximum authenticity.
- The semester end /annual assessment of students of all UG courses at the first two years level is carried out by the college on behalf of the University and the final year examinations are centralized by the University.
- Though in the University pattern, the successful examination performance of students of first and second year students of the college leads them to final year level, the result declaration of the degree course reflects only the final year performance.
- Within this system, the college declares the results of the students in their mark sheets with class and percentage; this encourages the students to attain higher percentage with distinction in their first and second year performances too to prove their continuous academic progress.
- From the transcripts given by the college to those students who graduated from this institution, it is revealing that this continuous progress in academics has given importance to the performance in all three years.
- Over the years it has been noticed that the students give utmost importance to the grade obtained in the first and second years due to peer group competition in the classroom and also importance given at the time of placement by the recruiters.
- Since the current system is **Integrated Evaluation System**, final grade of a student is based in the individual grade obtained in every semester.
- The College follows a continuous assessment scheme which enables the faculty to monitor the performance of the students on a regular basis. The assessed assignments and evaluated answer sheets are returned to the students with comments for improvement and/or encouraging remarks so as to motivate them to perform better.
- Results are also uploaded on the college website to enable the students to get their results immediately.
- Parents may access either of these sources to know the performance of their wards. Further, keeping up with the global trend of technological innovation and the mobile phone being used commonly by students of the college, the examination cell of the

college has initiated the process of sending exam results through SMS to the students immediately after the declaration of results.

- Final year under graduate students have to write the terminal examination by the end of first term and preliminary examination as an additional institution specific initiative before the University examination, as practice to prepare them for the finals.
- Graduation ceremony is conducted by the college which is introduced by university in 2014-2015.

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process.

Yes,

- ✓ Internal assessment is done first then performance there in is monitored by mentors, subject teachers; those who are having poor grades are given extra tutoring for final exam.
- ✓ **Examinations** at the end of each academic term to test the understanding of the subject.
- ✓ Assignments for continuous evaluation in an interactive manner in small groups.
- ✓ **Practical** for testing their ability to apply theoretical knowledge.
- Project work for deeper understanding of a subject and connecting theories to the real world.
- ✓ Home assignments to encourage and evaluate the extent of self-study by students.
- ✓ Viva voce for monitoring articulation and presentation skills.
- ✓ Feedback on analysis of the results to the students and their parents for improving the learning process.

Sr.No.	FACULTY	NAME OF THE CONFERENCE	PLACE							
	2012-2013									
	Dr.(Mrs.) Parvathi	Presented a paper on Accreditation as a Benchmark of Quality Sustenance in Higher Education in Third International Conference on Development Challenges, Global Aspirations and Local Realities (Dec 2012)	Justice K.S. Hegde Institute of Management, NITTE, <b>KARNATAKA</b>							
1.	Venkatesh	Chaired International Conference on "FDI - Issues and Challenges in Retail Sector and Foreign Direct Investment in India and across the World"(Feb 2013)	Symbiosis Centre for Management Studies, PUNE.							

### List of Faculty – Presented / Attended Papers

2.	Dr. (Mrs.) A. P. Kulkarni	Presented a paper on Higher Education and Women Empowerment at the International Seminar on "Symbiosis between Academic and Corporate World – a step forward" (Nov 2012)	Bhavan's College, MUMBAI
		Presented a paper on 'Green Marketing" at a National Conference on "Sustainable Business Development Strategies" (Nov 2012)	Thakur College of Science and Commerce, <b>MUMBAI</b>
3.	Dr. V.M. Sarode	Paper accepted in the form of poster at the International conference(April 2013)	The Population association of America, NEW ORLEANS, LA, USA.
		Research Paper Accepted in The 5 <sup>th</sup> International Conference:Physical Education, Sports & Health on "A Study of Aggression and Anxiety among Individual Game Players and Team Game Players"(Nov 2012)	Department of Physical Education & Sport, <b>PITESTI, ROMANIA</b>
4.	Dr. B. D. Salvi	Paper presented on "A Comparative Study of Mental Health among Athlete and Non Athlete" in 4 <sup>th</sup> International Conference on Sports and Exercise Science (Mar 2013)	Department of Physical Education, Srinakharinwirot University Ongkharak Nakhonnayok, THAILAND
	Q	Paper presented on "Effect of Yoga on Depression, Self-Concept and Mental Health of Normal Health Students" in 5th International Conference of Yoga and Psychotherapy Association of India on Science of Consciousness, Psychotherapy and Yoga Praxis: Ancient and Madam Permeatives	Jawaharlal Nehru University, NEW DELHI
	PA	Modern Perspectives. Paper presented in The National Conference on Physical Education and Sports for Health A Healthy India(July 2012)	Yeshwantrao Chavan College of Science, KARAD, Maharashtra
5.	Prof. Anuradha Ganesh	Presented a paper at National level conference on 'Corporate Social Responsibility' (Nov 2012) Presented a paper at National level conference	Thakur College of Science & Commerce, MUMBAI Pragati College,
		on 'Impact of FDI on India's GDP' (Feb 2013) Presented paper at an International Conference	Dombivli, <b>THANE</b> NES Ratnam College,
6.	Prof. Viji Kannan	on "MIS – A tool to enhance Organisational Effectiveness(Oct 2012) Presented paper at an International Conference on " Customer Experience management – A Paradigm to Keep Customers Happy"(Oct	MUMBAI Choice Management & Research Institute, PUNE
		2012) Presented paper at National Conference on "E- Learning An Emerging Reality" (Sep 2012)	RA Podar College, MUMBAI

		Attended a National Research Conference	V.G.Vaze Ccollege.,
		presented a paper on "The X factor in CEM – A	MUMBAI
		Prudent Tool" (Jan 2013)	MOMBAI
		Attended and presented a paper with Principal	Pragati College,
		Dr.Parvathi Venkatesh at a National	Dombivili, THANE
		Conference on "Opening up of Retail – A	
		SWOC Ananlysis with special reference to	
		WALMART" (Feb 2013)	
		Paper being co- presented by Principal	Symbiosis Centre for
		Dr.Parvathi Venkatesh "Customer Experience	Management Studies,
		Mapping – Evolving Trends in Retail Malls in	Pune
		around Thane & Mulund Cities"(Feb 2013)	
		Attended an International Conference and	D.Y.Patil Management
7.	Prof. Archana	presented a paper on "Musings of Titan –	Institute, Navi Mumbai
	Kadam	Effective Market Segmentation" (Dec 2012)	
		Presented a paper at 'Research Dimensions' –	Kelkar College, Mulund
8.	Prof. Alpa	an International conference on 'Challenges in	
	Katira	HR-Succession Planning' (Jan 2013)	
		Attended an International seminar and	Choice Management &
		presented paper on "Talent Management".(Oct	Research Institute, Pune
	Prof. Prajakta Ambekar	2012)	
9.		Attended a National Research Conference and	V.G.Vaze College.,
		presented a paper on "Recent Global	Mulund
		Challenges for Businesses and their Human	
		Capital" (Jan 2013)	
		Presented a paper on "Empowering employees	NES Ratnam Cllege,
		to make your Organization effective through	Mumbai.
		Knowledge Management in an International	6
		Conference (Oct 2012)	0
		Presented a paper on "Importance of improving	Choice Management &
10.	Prof Seema	Emotional quotient and spiritual quotient for	Research Institute, Pune
10.	Ashar	Employee Development" at an International	CE
		Conference (Oct 2012)	
		Presented a paper on "Positive Thinking:	Nirmala Niketan,
		Harnessing the power of happiness,	Mumbai
		mindfulness and personal strength" at an	
		International Conference (Jan 2013)	
11.	Prof.Madhura	Attended National seminar on "Information	Royal College,Mira
11.	Deshpande	Technology Convergence".	road.
12.	Prof.Vaishnavi	Attended National seminar on "Information	Royal College,Mira
14.	Assar	Technology Convergence".	road.

Sr.No.	FACULTY	NAME OF THE CONFERENCE	PLACE
	I	2013-14	
1.	Dr.( Mrs.) Parvathi Venkatesh	Presented paper on "SHG as a hopeful start for responsible cooperatives" in National Seminar on "Re-asserting the Co-operaqtive Movement in 21 <sup>st</sup> century in India"(Mar 2014)	Dept.of Economics, Shivaji University, Kolhapur
2.	Dr.( Mrs.) A.	Presented paper on Reverse Brain Drain in a National Seminar on "Higher Education- a directional impetus" (Sep 2013)	Bhavan's College, Mumbai
2.	P. Kulkarni	Presented paper on Viral Marketing in a National Seminar on "Dynamics of Commerce in the contemporary business scenario"(Sep 2013)	St.Xavier's College
2	Dr. V.M.	Presented paper "Does Low Immunized Children in Slums in Mumbai are Morbid?" in the 7 <sup>th</sup> Annual International Conference on Statistics (June 2013)	The ATHENS INSTITUTE FOR EDUCATION AND RESEARCH ,8 Valaoritou Str., Kolonaki, 10671 ATHENS, GREECE.
3.	Sarode	Paper "Chronic Diseases Related to Aging and Disease Prevention in Slums in Mumbai" presented in the IASSH Conference in collaboration with SRM University, Chennai (Dec 2013)	Department of Public Health, SRM University, CHENNAI, India.
4.	Prof. S.A. Pawar	Presented a paper on "Impact of Global Recession on Indian Capital Market" in a National conference on Development of Capital Markets in India- Current Scenario: Challenges and Opportunities (Jan 2014)	Vikas College of Arts, Science, and Commerce, MUMBAI
5.	Prof. Anuradha Ganesh	Presented a paper on "Mutual Funds- An investment avenue for retirement savings" in a National conference on Development of Capital Markets in India- Current Scenario: Challenges and Opportunities(Jan 2014) Presented a paper on "FDI and its impact	Vikas College of Arts, Science, and Commerce, MUMBAI K.P.B.Hinduja College,
6.	Prof. Pramila D'souza	on sectoral development in India" in a National conference (Feb 2014) Presented a paper on "Employment of rural women" in a National conference	MUMBAI Amlani College, MUMBAI
7.	Prof. Amit Yadav	(Jan 2014) Presented a paper on "Socio- environmental conflicts of development" in a National conference (Feb 2014)	Elphinstone College, MUMBAI
8.	Prof. Jayant	Attended a national seminar on "Thematic aspects in post- independence Indian	Mahatma Phule Arts, Science and Commerce College,

	Ghorpade	English Literature"(Jan 2014)	PANVEL, Raigad
9.	Prof. Shayeree Ghosh	Presented a paper on "Emerging trends in Communication and Pedagogy" in a National seminar (Feb 2014)	Prahladrai Dalmia College, MUMBAI
10.	Prof. Viji Kannan	Attended a National and presented on "Innovative E-Learning – Trends and Challenges" (Feb 2014) Attended a State Level Seminar and presented a Paper on "Bridging the Digital Divide – Library & Research Scholars in	Sree Narayan Guru College, MUMBAI SIA College Dombivli, THANE
11.	Prof. Kanchana	the E-Information Era" (Aug 2013) Presented paper on "Financial Inclusion Initiative by RBI and Commercial Banks" at Two Day National Level conference on Recent trends in Sectoral Development and its Impact on Indian Economy (Feb 2014)	K.P.B HindujaCollege of Commerce, MUMBAI
11.	Sattur	Presented paper on "CORPORATE SOCIAL RESPONSIBILITY - Today's Absolute Reality And Not Just Window Dressing" at One day State Level Conference On Corporate Social Responsibility (Feb 2014)	VPM's R.Z. Shah College Of Arts, Science & Commerce
		Presented paper on "Managing talent for a competitive advantage" at the International Conference on Transformation of Business Trends and Challenges (Jan 2014)	SIES college of Management Studies, MUMBAI
12.	Prof. Prajakta Ambekar	Presented paper on "Higher education in India-Need for change" at Two Day National Level conference on Recent trends in Sectoral Development and its Impact on Indian Economy (Feb 2014) Presented paper on "Ethical dilemma,A	K.P.B.Hinduja College of Commerce, MUMBAI
		case study of Tata Steel" at One day State Level Conference On Corporate Social Responsibility (Feb 2014)	Arts, Science & Commerce
13.	Prof. Radhika Dalal	Presented paper on "Infrastructure Finance – The Challenges Ahead" at Two Day National Level Conference (Feb 2014)	K.P.B HindujaCollege of Commerce, MUMBAI
14.	Prof. Seema Ashar	Presented paper on "Empowering HR through learning and self development using Indian Philosophy wrt Bhagwad Gita" at the International Conference on Transformation of Business Trends and Challenges (Jan 2014)	SIES college of Management, MUMBAI

		Presented paper on "Impact of virtual learning Environment on Emotional Intelligence of Students" at Two Day National Level conference on Recent trends in Sectoral Development and its Impact on Indian Economy (Feb 2014)	K.P.B Hinduja College of Commerce, MUMBAI
		Presented paper on "From charity to responsibility Understanding Attitude of Corporate towards CSR through Indian Ethos and the Companies Act 2013 " at One day State Level Conference On Corporate Social Responsibility (Feb 2014)	VPM's R.Z. Shah College Of Arts, Science & Commerce
15.	Prof.Radhika Dalal	Attended One day seminar on "Local Body Tax"	Thane Branch of western India Regional Council of Institution of Chartered Accounts of India and sales Tax Practitioners Association of India,THANE Branch

Sr.No.	FACULTY	NAME OF THE CONFERENCE	PLACE
		2014-15	
		Presented paper in 6 <sup>th</sup> International Conference on Operations and Supply Chain Management (Dec 2014)	Bali, Indonesia
1.	Dr. (Mrs.)Parvathi Venkatesh	Presented paper in International Conference on Skill Development: The Key to Economic Prosperity on "Analysis of Economic Transformation of Self Help Group Members in South Thane district."	Ramanand Arya D.A.V. College, MUMBAI
	INIC	(Mar 2015) Presented a paper on "Indian Civil	DAV College, Bhandup,
2	Dr. (Mrs.) A. P. Kulkarni	Aviation Infrastructure" at an International Seminar (Mar 2015)	MUMBAI
2.		Presented a paper on 'Health related issued of women in India' at a national seminar (Jan 2015)	Joshi-Bedekar College, THANE
3.	Dr. V.M. Sarode	The paper abstract "DOES AGING COMMUNITY VULNERABLE TO NON-COMMUNICABLE DISEASES IN SLUMS IN MUMBAI?" in the form of POSTER has been accepted. (Jul 2015)	The Asian Population Association (APA), Third International Conference <b>KUALA LUMPUR,</b> <b>MALAYSIA</b>
4.	Prof . S. S. Dey	Research paper presented on the topic "Green Banking Practices in Badlapur –A Review" in one day Multidisciplinary National Conference (Feb 2015)	A.E. Kalsekar Degree College of Arts, Commerce & Science, <b>THANE</b>

		Research paper presented and published on the topic "Hurdles in the Pathway of Women Entrepreneurs in Badlapur city of Thane District" in two day national conference (Aug 2014)	K.M.Agrawal College of Arts, Commerce and Science, KALYAN, THANE
5.	Dr. Arjun	Presented a paper (jointly) on SHG as a hopefulstart for Responsible corporative finance in a national seminar on Reasserting corporative movement in Economics (Mar 2014)	Shivaji University, KOLHAPUR
3.	Lakhe	Presented a paper on 'Problems and Prospects of Elder Women in India in a National Conference on India 2020: Challenges, National Conference (Feb 2015)	Anna Leela College of Commerce and Economics, Kurla (E), MUMBAI
	Prof. Anuradha	Presented a paper at National conference of Board of director –An appraisal of Governance of companies (Jan 2015)	SIA College Dombivli (East), <b>THANE</b>
6.	Ganesh	Presented a paper at National conference on 'A Study on awareness of Mutual Funds as an Investment Avenue for Retirement Planning among Women' (Feb 2015)	K.V.Pendharkar College, Dombivli East, <b>THANE</b>
7.	Prof.S.A.Pawar	Participated and presented the research paper on "Economic Transformation of SHG" at the international conference (Mar 2015)	Ramanand Arya D.A.V.College, Bhandup, MUMBAI
8.	Prof. Pramila D"souza	Presented a paper on "Violence Against Women – An indicator of Low Human Capital Formation" in a National Conference on India 2020: Challenges & Opportunities" (Feb 2015)	Anna Leela College Kurla, MUMBAI
9.	Prof. Shayeree Ghosh	Presented Paper Titled 'Ecological and Spiritual Significance of Ancestral Voice In Alice Walker's Now Is The Time To Open Your Heart', In 15th Annual State Level Conference on English Language and Literature	Shivaji University English Teachers' Association, Kolhapur and Rotary Club of Ichalkaranji Central, KOLHAPUR
10.	Prof. Jayant Ghorpade	Presented paper "Aesthetics of Inamdar a massical play by Anna Bhau Sathe" in the conference on fourth world literature (Sep 2014)	Higher education and Research Society, <b>PUNE</b>
11.	Dr. B. D. Salvi	Research Paper presented in the 5th International Conference on Sports and Exercise Science2014 on Harmony of Exercise, Sports Physical Activity and Life "A Study on Effect of Yogic Exercises for the Development ofPhysical Fitness among College Girls Students of MCC college, University of Mumbai"(July 2014)	Faculty of Sports Science & Physical Education, Bhurapha University, Pattaya, <b>THAILAND</b> .

		Research Paper presented in the 25th Pan Asian Conference of Sports & Physical Education 2014, International Conference on "A Study of Anxiety and Stress of Sports Persons" (Aug 2014)	Faculty of Physical Education, Osmania University, <b>HYDERABAD</b> , Telangana
		Paper presented & Co Author National Conference on Physical Education "Healthy Life Style and Global Future of Sports Science" Title of the paper "A Comparative Study of Endurance and Aggression among Rural area Players and Urban Area Players Raigad District" (Jan 2015)	Mulund College of Commerce, MUMBAI
	Dr. Rajashree	Presented a paper on a "study on changing customer perception towards personalized services in Banking " at one day International Conference (Feb 2015)	D.T.S.S. College and University of MUMBAI
12.	Dr. Rajashree Deshpande	Attended 2 days of National Conference, presented paper on,"An Outlook of recent Technological development in banking sector with special reference to Digital Signature." (Feb 2015)	K.V.Pendharkar College, Dombivli, <b>THANE</b>
13.	Prof. VinayGudi	Attended international conference organized by AIMS and IIMK presented paper on the topic," Karma and Dharma indispensible tools of Management." and "Capitalism and Morality; twins separated from birth (Jan 2015)	IIM, KOZHIKODE
14.	Prof. Vinaya Marathe	Presented a paper titled "Triple Screen Trading Strategies" (Jan 2015)	Chetna's Hazarimal Somani College of Commerce and Economics and Smt. Kusumtai Chaudhary College of Arts, MUMBAI,
15.	Prof. Sreevallaban	Contributed a paper titled 'Review of the Prediction Power of L.C. Gupta Model in predicting Bankruptcy of Listed Companies in India" in the 15th International Conference (Nov 2015)	Research and Development Association, RAJASTHAN.
13.	Narayanan	Presented a paper titled "Dharma and Karma- Indispensible Master-Key to Management" and "Capitalism and Morality – Twins separated at Birth" at 12th AIMS International Conference(Jan 2015)	IIM – KOZHIKODE
16.	Prof. Viji Kannan	Presented a Paper titled "E-Learning Initiatives for excellent Delivery & Evaluation at Higher Education Institutes" at an International Conference (Mar 2015)	K.P.B Hinduja College, Charni Road, MUMBAI.
17.	Prof. Seema Ashar	Presented paper titled "Understanding the attitude of corporates towards CSR a paradigm shift in corporate sector" at UGC sponsored National Conference (Nov 2014)	Dnyansadhana College, THANE

		Presented paper titled "Study of Impact of	Mulund College of
		Yoga on Stress Levels and physical health	Commerce, MUMBAI.
		among college students"at three day	
		National conference (Jan 2015)	
	Prof. Tanvi	Presented paper on the topic "Causes of	K. V. Pendharkar College of
18.	Sangani	Employee Absenteeism with respect to	Arts, Science and
10.	Sangani	Integra Company"	Commerce, Dombivali,
			THANE
	Prof.Steffi	Presented paper on the topic "Temporary	K. V. Pendharkar College of
19.	Salve	Staffing-A Rising Trend in India" at Two	Arts, Science and
19.	Salve	day National Conference	Commerce, Dombivali,
			THANE
20	Prof. Hiren	Presented a research paper titled "Parallel	S.M Shetty College, Powai,
20.	Dand	Processing in.NET"	MUMBAI.
21	Prof. Kirti	Presented a research paper titled "Parallel	S.M Shetty College, Powai,
21.	Shirwayya	Processing in.NET"	MUMBAI.

Sr.No.	FACULTY	NAME OF THE CONFERENCE	PLACE
		2015-16	
1.	Prof. B. Sheshadri	Presented paper on topic "Teledensity in Urban India" co-authored(Feb 2015)	Mulund College of Commerce, MUMBAI.
2.	Prof. Anuradha Ganesh	Presented paper on topic "Investment Decision by working women in MMR- A behavioural analysis based on demographic factors"(Oct 2015)	KPB HindujaCollege of Commerce, MUMBAI.
3.	Prof. Nikhil Karkhanis	Presented paper on topic "Goods and "Services tax and ease of doing business in India" (Feb 2016)	KET's Vaze College, MUMBAI.
4.	Prof. Shayeree Ghosh	Presented a paper Titled 'Tracing the Evolution of the Semantic Context of the Term "Child Labour" at two Day ICCR Sponsored National Multidisciplinary Conference on Child Labour (Aug 2015)	KET's Vaze College, MUMBAI.
5.	Prof. Jayant Ghorpade	Participated in National Conference on Dr. B.R. Ambedkar's Contribution to India (Jan 2016)	Abasaheb Garware College, PUNE
6.	Prof. Sulbha Kamble	Presented paper on topic "Rationale of allowing FDI in multi brand retail in India" (Feb 2016)	Ket's Vaze College, MUMBAI
7.	Prof. Viji Kannan	Presented paper on topic "Greenretailing – A means for sustainable development" co-authored (Nov 2015)	Mulund College of Commerce, MUMBAI.
8.	Prof. Seema Ashar	Presented paper on "Impact of Preksha Meditation on emotional intelligence of Teachers" (Jan 2016)	Jain Vishwabharti University at IIT, Powai, MUMBAI.

9.	Prof. Radhika	Presented paper on" Effect of Foreign	Chetana college, Bandra,
	Dalal	Investment on infrastructure with special	MUMBAI.
	Dalai	reference to Ports & Railways" (Jan 2016)	
10.	Prof Shilpa	Presented paper on "Work life balance of	Mulund College of
	Thakur	women police force in urban set-up"	Commerce, MUMBAI.
	Паки	(Nov. 2015)	
11.		Presented paper on "A study of growth	Mulund College of
	Prof .Rajashree	and pathway in urban banking from credit	Commerce, MUMBAI.
	Deshpande	card, debit card, ATM, to Pay TM." (Nov.	
	-	2015)	
12.		Presented paper on "Conversion of Cloud	SIA College,Dombivli.,
		Computing and Mobility and Big	THANE
	Prof. Hiren	Data"(Aug.2015)	
	Dand	Paper presented on "Role of Mobile	Mulund College of
		Cloud Computing in building Smart city "	Commerce, MUMBAI.
		(Nov. 2015)	
13.	D 0177 1 1	Paper presented on "Protecting software	SIA College,Dombivli,
	Prof.Vishal	code using code obfuscation ".(Aug.	THANE
	Borude	2015)	
14.	Prof.Jojan Mathai	Paper presented on "Protecting software	SIA College,Dombivli,
		code using code obfuscation ".(Aug.	THANE
		2015)	
15.	Dr.B.D.Salvi	Paper presented in the International Sport	Sports Centre, University of
		Science Student Conference on topic "A	Malaya, Kuala Lumpur,
		Study on Health Related Physical Fitness	MALAYSIA
		Components of Selected Professional	
		College Male Students" Nov.2015	
		Paper presented in 2nd	Inter National Federation for
		INTERNATIONAL CONFERENCE ON	Fitness, Physical Education
		FITNESS, HEALTH & SPORTS	and Iron Games, Miandano
	$(\mathbf{C})$	SCIENCE on topic "Effect of Yoga on	State University, Bangkok,
	HAL HAL	Depression, Self Concept and Mental	THAILAND.
	DAD	Health of College Normal Health	TIONS
	1 AL	Students" (July 2015).	TIONO
	MU	Students (July 2015).	ERCE
		Paper presented in the 06 <sup>th</sup> International	Institute of Physical
		Conference on Sports and Exercise	Education, Faculty of Sports
		Science 2015, on topic "Effect of Gender,	and Exercise Science,
		Socio-Economic Status on Achievement	Chonburi, Pattaya,
		Motivation of Inter University Cricket	THAILAND
		Players of Mumbai University"	ITALAND
		(June 2015)	









# Criterion III Research Consultancy and Extension











#### CRITERION III RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 **Promotion of Research**

### **3.1.1** Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

The research center of the college was approved and recognized as a **Research Center for Ph.D. in Commerce with specialization in "Business Economics"** in June 2014. In March 2015, four students have registered for Ph.D. degree through the Research Center affiliated to the University of Mumbai.

## **3.1.2** Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition?

Yes, the research committee was constituted in the year 2013-2014 to monitor and augment the research environment in the institution. The composition of committee for the year 2015-16 has representativeness from all those subjects in which Doctorate faculty is available. The committee members are as follows:

Sr. No.	Name of the Faculty	Subject
1	Principal Dr. Parvathi Venkatesh	<b>Business Economics</b>
2	Dr. V.M.Sarode (Chairman)	Statistics
3	Mr. S.K Dongre	Library Science
4	Dr.K.G. Rajan	Statistics
5	Dr.Arjun Lakhe	<b>Business</b> Economics
6	Dr.Pramila D'souza	Law
7	Dr.Rajashri Deshpande	Commerce
8	Mrs. Vijayalakshmi Kannan	Management

#### Table- 3.1 Research Committee of the College

#### **Role of Research Committee:**

- The research committee plays a major role in augmenting research culture in the college and had been instrumental in institutionalization of the Ph.D. center. The committee comprises of dedicated core-faculty/experts who have designed a well-sketched research process to accelerate the propensity of research environment in the institution.
- The committee holds periodical (monthly and in addition as and when need arises) meetings to review the abstracts submitted by various faculties and give their valuable suggestions/inputs in the topics for improvisation if needed.
- Duly updated Research Papers will be channelized through the research center for presentation/publication. In addition, statistical analysis and technical support is provided to enhance the quality of papers as per the norms adhering to the research quality standards.
- Seed Money: The management has approved to give 50% of the registration fees of faculties who have registered for the Ph.D degree

through the Research center of college. In addition to this, faculties are also provided training for advanced excel sponsored by the college.

• In case of research scholars pursuing PhD, Research Committee goes a step ahead to help Researchers to proceed further in research work. To be more specific, Research Committee helps in preparing questionnaire, planning and execution of surveys and support researchers of the college in Data Analysis using Statistical Techniques/Software packages.

#### **IMPACT:**

- i. The Researcher is advised to submit his learning/value-addition gained from the presentation and research study, which is forwarded to the Standing Committee for financial support.
- ii. Supervision/guidance is provided to teachers in preparing Research proposals.
- iii. Five teachers have registered for Ph.D. degree during the academic year 2014 to 16.

Following are the details of research papers approved by the Research Committee.

Year	No. of Research Papers received	No. of Research Papers recommended		
2014 - 15	45	37		
2015 - 16	07	07*		

### **3.1.3** What are the measures taken by the institution of facilitate smooth progress and implementation of research schemes/projects?

Autonomy to the Principal Investigator

- i. Institution provides full freedom in the academic work of Principal Investigator
- ii. Supports the Principal Investigator for timely completion of the work by providing infrastructure.

#### Timely availability or release of resources

- i. As per the norms of the UGC/Mumbai University, the college submits the proposal to the concerned authorities for minor/major research project of the Principal Investigator.
- ii. A routine follow-up by office staff with supportive documentation is then made to the funding agencies to ensure timely release of the grant to the Principal Investigator.
- iii. In case of paper presentation in seminar or conference, grant is released immediately on the submission of duly filled payment receipt.

#### Adequate infrastructure and human resources

- i. The Research Center provides technical assistance with well-equipped computers with printers and fast internet connectivity.
- ii. Adequate assistance of support staff is provided

#### Time-off, reduced teaching load, special leave etc.to teachers

i. Yes, provisions are made available to respective faculties whenever needed

including special leave and lecture adjustments within University norms. e.g.

- Dr. Rajashri Deshpande was permitted to attend research methodology course work conducted on weekends by the Pune University from January 2013 to May 2013, for which her time table was adjusted.
- A special leave was granted to librarian Mr. S.M. Dongre for completion of his research methodology coursework and a leave was also sanctioned at the time of submission of the synopsis and thesis in the year 2014-2015
- Duty leave is sanctioned for faculties for paper presentation.

#### Support in terms of technology and information needs

- i. An advanced SPSS package has been purchased in 2011-12 and installed in the Research Center.
- ii. In addition to UGC "INFLIBNET", an advanced webpack "WEB OPAC" has been purchased in 2012-13 and installed in the college Library to help researchers in literature review.
- iii. There is no dearth of funds when it comes to purchasing books and periodicals in the pursuit of knowledge enhancement and research work on demand from faculty members.

### Facilitate timely auditing and submission of utilization certificate to the funding authorities

The college has been instrumental in providing timely auditing and utilization certificates to the concerned faculties, in the process of giving an impetus to their efforts in the completion of their minor research projects.

#### Any other

College conducts Books Exhibition every year inviting leading publishers for reference books in thrust areas of the research.

## **3.1.4** What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

#### I. Projects:

- As a part of curriculum a project of 100 marks at the UG level is mandatory for the courses of B.Com (Banking and Insurance), B.Com (Financial Markets), Bachelor of Management Studies, B.Sc. (Computer Science) and B.Sc. (I.T.) which has inculcated a scientific temper among students. The structure of the projects submitted by students of B.Com (Financial Markets) is theoretical in the Semester -V while they enter into a complete research and quantitative thought process of analysis for the same topic in Semester-VI.
- Students of B.Com (Banking and Insurance) are involved in making two individual projects in each semester of final year under the head named "Banking" in Semester V and "Insurance" in Semester VI. Individual internal guide is allotted by the department in the beginning of Semester V and VI. In addition, regular follow-up by faculty for developing the research within the time frame.
- A project of 100 marks at PG level (M.Com) students prepare projects for individual subjects which are subject to internal and external evaluation.

#### **II. State Level Research Convention:**

A State level research convention held by the Chancellor of Maharashtra State Universities where participants are selected from various colleges to represent University of Mumbai. Academically inclined students of MCC came forward wholeheartedly to participate in the competition. In 2014-15, a students workshop for zonal training and awareness was conducted in the college for sharpening idea underlying in Theme based Poster and Presentation.

#### **III.Data Analysis**

#### SHODH

An intra-collegiate research paper presentation competition named "SHODH" was organized in July 2015 to inculcate research aptitude among the youth. The students worked on a sample space of 50 senior citizens to throw light on the causes relating to the rising problems of senior citizens. The analysis of the data was presented with the help of statistical tools and techniques before a panel of experts.

# 3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)

Faculties of college are Research Guides approved by different universities and in varied subjects. There are five faculty members who are approved research guides during the re-accreditation period, namely former Prin. Dr. S.M. Diwanji (Statistics, Alagappa University), Prin. Dr. Parvathi Venkatesh (Business Economics, University of Mumbai), Dr. V.M. Sarode (Statistics, JJT University & Pacific Academic of Higher Education and Research University, Udaipur), Dr. Alaka Kulkarni (Commerce, JJT University), Dr. B. D. Salvi(Physical Education, JJT University). Following table shows the number of students guided by various faculty members.

MULLIN	Year & No. of Students					
Name of Guide	2011-	2012-	2013 -	2014-	2015 -	Total
	12	13	14	15	16	
Prin.(Dr.) Parvathi		GE UI		2	2	1
Venkatesh		-	-	2	2	4
Dr. Bhasker D. Salvi	3	3	2	-	-	8

 Table- 3.3 Faculty Guiding Students Research (M. Phil/Ph.D.)

Being a Research guide, our faculty is invited as Research Referee in various universities. The following list highlights the details.

Table- 3.4 List of Faculty as Ph.D. Referees					
Name of faculty Subject University					
	~~~j~~~	y	Year		
Dr. Parvathi	Business	Padmashree D.Y. Patil	2013-14		
		University	2014-16		
Venkatesh	Economics	Oniversity	2014-10		
Dr. V. M. Sarode	Statistics	University of Madras	2012-13		
	Statistics				

Dr.Bhaskar Salvi	Physical	Osmania University, Hyderabad.	2012-13
	Education	Dr.BAMU Aurangabad	2013-14
Dr. K. G. Rajan	Mathematics	University of Madras	2015-16

During the Re- accreditation period, the following faculty members were awarded Ph. D degree

Name of Faculty	Subject	Universit y	Торіс	Month/ Year
Dr. Alaka P. Kulkarni	Commerce	SNDT Universit y, Mumbai	A Study of the Impact of Privatization on the Domestic Aviation Industry of India	June 2011
Dr. Rajashri Deshpande	Commerce	Universit y of Pune	A Study of Customer Protection and Grievance Redressal System in Banking Industry	June 2014
Dr.Pramila D'Souza	Law	JJTU, Rajasthan	Violence against Women – An inescapable silent journey with reference to women working in the unorganized sector of Thane district	Nov 2014

Table- 3.5 List of Faculty who were awarded Ph.D. Degree

In a vibrant research culture, the following faculties have registered for Ph.D. in the last five years.

Nam <mark>e of</mark> Faculty	Topic/ Area	Department	Year of Regn.	University
Mr. Shekhar Dongre	Evaluation of websites of Re-Accredited colleges in India: Special reference to Library Webpages. (submitted thesis & awaiting for viva-voce)	Library Science	Dec 2011	North Maha., Jalgaon
Mr. Hiren Dand	Increasing Energy Efficiency of Mobile By Offloading Tasks to Cloud	Information Technology	2011	JJTU, Rajasthan
Mrs. Vaishali Patil	StudyofTalentManagementinH.R.PracticesofNon-GrantManagementInstitutes.	Commerce	May 2013	North Maha., Jalgaon

Mr. Jayanta Ghorpade	Critics of Social Problems in the Select Plays of Mahatma Phule, AnnabhauSathe, Vijay Tendulkar, DattaBhagat, PremanandGajvi and Sanjay Pawar.	English	Sept 2013	University of Mumbai
Mrs. Shayeree Ghosh	Feminist Linguistics on Mexican Literature.	English	April 2014	University of Mumbai
Mr. S. A. Pawar	Towards a sustainable society: The Role of SHG as a catalyst to improve the economic stability of SHG members in Maharashtra	Business Economics	Nov 2014	University of Mumbai
Mrs. Anuradha Ganesh	Behavioral Pattern of Working Women in the Investment Decision making process in the Indian Households with special reference to MMR.	Commerce	Jan 2015	University of Mumbai
Mrs. Riya Dhamapurkar	An Assessment of Pattern of Income and Expenditures of MCGM	Income and Accountancy		University of Mumbai
Mrs. Sulbha A. Dey	A Study of Economic Policies and Practices of Organized Green Retailers in Mumbai Region.		Nov 2015	University of Mumbai
Mrs. Shilpa Thakur	Work Life Balance : An Economic analysis of Mumbai Police Force	is of Economics		University of Mumbai

Leading Research Projects The faculties have been engaged in various research projects. Three minor research projects were completed and three projects are currently going on. The faculties have applied for one major and three minor research projects in the year 2015-16. The details are given in table 3.7 & 3.8

Table- 5.7 List of Completed Windf Research Trojects					
Year of	Name of		Amount	Funding	
Completion	Researcher	<b>Topic of Research</b>	of Grant	Agency	
			( <b>Rs.</b> )		
	Dr. S.M.	Survey of old/ancient			
	Diwanji and	dried wells of Thane	50000/-	University	
2011-12	Prof. Hiren	Dist. And their revival	50000/-	of Mumbai	
	Dand	using GIS Techniques			
	Dr. V.M.	Ageing, Poverty and		University	
2012-13	Sarode	Health Survival Norms	30000/-	of Mumbai	
	Salute	Of Older Men and		or withilloar	

Table- 3.7 List of Completed Minor Research Projects

		Women in Mumbai Slum		
2012-13	Dr. Parvathi Venkatesh	Accredited and Quality Commitment in Higher Education and inter- institutional Analysis of NAAC Re accredited Mumbai Colleges affiliated to University of Mumbai	33000/-	University of Mumbai

Year	Name of Researcher	Topic of Research	Amount of Grant (Rs.)	Funding Agency	Status
2014-15	Dr. V.M. Sarode	Ageing and their disorders among elderly in slums and non-slums in Mumbai	115000/-	UGC	Ongoing
2015-16	Dr. Arjun Lakhe	Socio-economic and Political Condition of Scavengers in Thane City	25000/-	Uni. of Mumbai	Ongoing
2015-16	Dr. PramilaD'So uza	A Study of Women Rack Pickers in Thane City	20000/-	Uni. of Mumbai	Ongoing
2014-15 Dr. Parvathi Venkatesh		Assessing Quality of Basic Services Delivery by ULBs in Maharashtra	1639000/-	UGC	Applied
	Mr. S.A. Pawar	Livelihood opportunities of SHG Members in Thane District of Maharashtra	300000/-	UGC	Applied
2015-16	Dr. Arjun Lakhe	Social Status and Alternative Livelihood Opportunities for Manual Scavengers in Maharashtra	340000/-	UGC	Applied
	Dr. Pramila D'Souza	A study of Abuse of Elderly People in Thane	340000/-	UGC	Applied

		District			
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A large number of teachers have contributed to various areas of research through their research papers.

No. of research paper presented	No. of Research Papers Published (with ISSN/ISBN)
12	14 (10)
25	37 (28)
18	31 (22)
39	28 (20)
07 - 9	07 (07)
	paper presented           12           25           18           39

 
 Table- 3.9 Number of Research Papers presented in Conferences/Seminars/Symposia

3.1.6 Give details of workshops/ training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in term so research and imbibing research culture among the staff and students. The College arranged a workshop for UG and PG students' research competition named 'Avishkar'. The Vice- Chancellor identified our college to organize the workshop to inculcate research skills among students of colleges affiliated to University of Mumbai. The research committee of the college has organized the following workshops & lecture series for aspiring research scholars in the college. The details are given in table below:

 Table- 3.10 List of workshops/ training programmes/sensitization

 programmes conducted/organized by the college

Resource Person	Topic	Date
Dr. S.M.	Use of statistical tools & SPSS for	$22^{nd} - 24^{th}$
Diwanji	Research Methodology (Workshop)	Jan,2013
Mr. M.P.	Highlights of Company Act, 2013	02 <sup>nd</sup> Aug.
Sharma	TILL	2014
	How to write a Research Proposal	26 <sup>th</sup> March.,
Dr. Parvathi	NU CONUYALAYA COM	2014
Venkatesh	Literature Review and identifying Research	28 <sup>th</sup> Feb,
	Gap	2015
Dr. K.G. Rajan	Use of Statistics in Research	9 <sup>th</sup> Aug.,
		2014
Mr. Surya G.	Model Thinking	July, 2015
Sastry	-	-

## **3.1.7** Provide details of prioritized research areas and the expertise available with the institution.

The thrust areas of research in the college are of varied nature, listed below.

Subject	Name of Faculty	Thrust Areas
		Behavioral Economics
<b>Business Economics</b>	Dr. Parvathi Venkatesh	Urban Economics
		Human Resource Management
Commerce	Dr. Alaka P. Kulkarni	Management
Statistics	Dr. V.M. Sarode	Statistics, Demography
Physical Education	Dr. B.D. Salvi	Physical Education

#### Table- 3.11 Prioritized Research Areas and Expertise with the College

## **3.1.8** Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

- Three days National Conference on "Physical Education: Healthy Life Style and Global Future of Sports Science" organized by department of Physical Education in January, 2015.
- A National level symposium was organized by the department of Business Economics on Sustainability of Urban Growth: Issues and Challenges, in November, 2015.
- A State Level Workshop on "Review of Projects" was organized for final year B.Com (Banking and Insurance) Semester- V & VI teachers in association with University of Mumbai by Dept. of Banking and Insurance in August, 2013.

#### **Experts Lectures**

• Distinguished and renowned resource personnel from diversified fields of Banking, Insurance, Finance, Accountancy, Management, Information Technology, Economics and Industry are invited for interactive sessions with students and faculty members in view of enhancing quality education in the institution.

## **3.1.9** What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to prove the quality of research and imbibe research culture on the campus?

• Though Sabbatical Leave was not availed by teachers, they are encouraged to proceed further in research. Mr. S.A. Pawar (Dept. of Business Economics) has applied for UGC Faculty Development Programme. The procedure is completed and awaiting for sanction.

#### 3.1.1 Provide details of the initiatives taken up by the institution in 0 creatingawareness/advocating/transferofrelativefindingsofResearchoftheinstit utionandelsewheretostudentsand community (lab-to-land)

Research committee being two years old and median age of faculties is around 35 years, a number of youngsters aspiring towards research and taking up Ph.D. is continuously increasing. There is great scope for sharing findings of research in future, resulting in multi-disciplinary studies.

### 3.2 **Resource Mobilization for Research**

## **3.2.1** What percentage of the total budget earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization?

The college has sound capacity to mobilize the resources for research related activities like supporting the faculties financially to augment research, equipments and softwares (SPSS, MATLAB) for data processing, etc. The total budget, financial provision and actual utilization are given in tables 3.11 and 3.12.

Year	<b>Total Budget</b>	<b>Total Financial Provision</b>	% to Total Budget
2011-12	12029000	2117000	17.60
2012-13	8181000	1609801	19.68
2013-14	12665850	1450987	11.46
2014-15	13708390	2237328	16.32

Table- 3.12 Total budget earmarked for research and financial provision

Table- 3.13 Details of major heads of expenditure, financial allocation and	
actual utilization	

Year	Total Budget	Heads of Expenditur e	Financial Provision	Actual Utilization	% to Total Provision	% to Total Budget
		Books and Journals	302000	231078	76.5	1.9
	1	Newsletter		1	-	-
	2	Computer	400000	203495	50.9	1.7
		Printer & Xerox*	270000	38133.9	14.1	0.3
2011 -12	1202900	Internet Charges*	50000	6331.2	31.2 12.7	0.1
-12	PARL	Software &Equipmen ts*	1070000	64928.4	6.1	0.5
		Seed Money	25000	60004	240.0	0.5
		Total Financial Provision	2117000	603970.5	28.5	5.0
		Books and Journals	323000	296787	91.9	3.6
		Newsletter	11801	11801	100.0	0.1
		Computer	500000	000 785394	157.1	9.6
2012 -13	8181000	Printer & Xerox*	280000	42634.3	15.2	0.5
-13		Internet Charges*	70000	5365.1	7.7	0.1
		Software &Equipmen ts*	400000	50365.4	12.6	0.6

		Seed Money	25000	85063	340.3	1.0
		Total Financial Provision	1609801	1277409.8	79.4	15.6
		Books and Journals	367000	324056	88.3	2.6
		Newsletter	17487	17487	100.0	0.1
		Computer	450000	53058	11.8	0.4
2013 -14		Printer & Xerox*	381500	36174	9.5	0.3
	1266585	Internet Charges*	60000	4936.4	8.2	0.0
		Software &Equipmen ts*	100000	91989.2	92.0	0.7
		Seed Money	75000	15952	21.3	0.1
		Total Financial Provision	1450987	543652.6	37.5	4.3
		Books and Journals	300000	232445	77.5	1.7
		Newsletter	20828	20828	100.0	0.2
		Computer	750000	760326	101.4	5.5
		Printer & Xerox*	331500	17460	5.3	0.1
2014 -15	1370839 0	Internet Charges*	60000	5459.2	9.1	0.0
		Software & Equipment*	700000	173518.7	24.8	1.3
	A	Seed Money	75000	22050	<mark>29.</mark> 4	0.2
	PARL MUL	Total Financial Provision	2237328	1232086.9	55.1	9.0

#### 3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility on the last four years?

The college has a rich culture of supporting the faculties financially to augment research prior to the inception of the Research Center. The seed money has been disbursed in the form of registration fees, Referee fees, paper presentation in seminars/ conferences, publications in quality journals.

With the inception of research committee, the young faculty of the college has been inspired to register for Ph. D. Degree. The management of the college has taken a policy of giving financial support for course work and research training from the academic year 2015-16. The amount disbursed and the percentage of the faculty who have availed the facility of seed money is as follows:

Year	Total strength of faculty	Total budget provision for seed money	No. of faculty availed the seed money	% of faculty	Amount disbursed	% to total provision
2011-12	38	25000	22	57.9	60004	240
2012-13	43	25000	46	107	85063	340.3
2013-14	48	75000	28	58.3	15952	21.3#
2014-15	48	75000	37	77.1	22050	29.4#

 Table- 3.14 Financial Provision, amount disbursed as seed money to the faculty

# includes amount spent for establishing research center in the college

## **3.2.3** What are the financial provisions made available to support student research projects by student?

The college has been financially supporting the student for active participation in the Avishkar research festivals. Moreover, financial support is also extended to guide post-graduate students for their research projects by paying honorarium to internal guides.

## **3.2.4** How does the various departments/units/staff/ of the institute interact in undertaking inter-disciplinary research?

The research center in Commerce (Business Economics) is established in 2014 to gain a well-developed perspective in the field of commerce and economics. The areas of specialization of researchers (research students and research supervisor) are interdisciplinary in nature. The interdisciplinary research studies undertaken by researchers are as follows.

Name of the	Research topic	Guide	Area of	University
Student	Research topic	Name	Specialization	University
Student		Ivanie	Specialization	
Mr. Pawar	Towards a	Dr.	Micro	University
S.A.	Sustainable Society	Parvathi	Economics	of Mumbai
	: The Role of SHG	Venkatesh		
	as Catalyst to			
	Improve Economic			
	Stability of SHG			
	Members in			
	Maharashtra			
Mrs. Thakur	An Economic	Dr.	Behavioral	University
Shilpa	Analysis of Work-	Parvathi	Economics	of Mumbai

 Table- 3.15 List of faculty undertaking inter-disciplinary research

	Life Balance of	Venkatesh		
	Mumbai Police			
	Force			
Mrs.	An Economic	Dr.	Urban	University
Dhamapurkar	Analysis of	Parvathi	Economics	of Mumbai
Riya	Revenue and	Venkatesh		
	Expenditure Pattern			
	of Municipal			
	Corporations of			
	Greater Mumbai			
	(MCGM)			
Mrs. Dey	A Study of	Dr.	Business	University
Sulabha	Economic Policies	Parvathi	Economics	of Mumbai
	and Practices of	Venkatesh	จะเสาย	
	Organized Green	0		
	Retailing in			
	Mumbai			

The consultancy for construction of questionnaire, execution and data analysis for multidisciplinary research topics has been provided by the research centre (Please refer 3.1.6).

## **3.2.5** How does the institute ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The computer lab for students, staff and researchers has been provided for research work. The college has been providing many equipments and softwares for research activities. The college purchased SPSS, MATLAB softwares for data processing whereas access to e-journals under the N-List programme has been given to each faculty in the college. A full time technician for up-keep of computer labs has been appointed.

## 3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If yes give details.

Network Resource Center has been set up with the help of UGC funding to give exposure to staff and students about the use of computers in various activities like administration, finance, examination and research. A special grant of Rs.104176/- has been received for purchasing, upgradation of computers and advanced statistical package for social science (SPSS) under Network Resource Center in the year 2011-12.

### 3.2.7 Enumerate the support provided to the faculty in securing research funds from the various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years. -\*\*\*+

Details of securing research funds from the various funding agencies, industry and other organizations are given in Table 3.7 and 3.8.

#### **3.3** Research Facilities

## **3.3.1** What are the research facilities available to the students and research scholars within the campus?

The college is a recognized research center for Commerce with a specialization in Business Economics by University of Mumbai from 2014-2015. The Library is well equipped with sufficient number of books (Books-55,258 & Journals-49) required for research. The Library has a spacious and comfortable reading room to meet the needs of the researchers. The college Library subscribes to various print and e-journals, Research journals and international publications on a variety of subjects which are useful for research. Various reference books are available online. Library hours are extended for the benefit of researchers as and when required. SPSS is also installed to facilitate research work. Computer Labs, internet access, printers are available for researchers.

## **3.3.2** What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

Institutional strategies for the researchers aim at optimum utilization of all resources available within the institution. There is a dedicated research center at the campus.

- Library is well equipped with multi-location digital library software running on ASP.NET
- Free internet service and printing facilities are offered to research scholars.
- Departments of CS and IT are equipped with computers for higher end computing.

## **3.3.3** Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If 'yes', what are the instruments / facilities created during the last four years

- The college has received a special MTNL Broadband Connection (Combo-VPN) through government scheme.
- Network Resource Center has been set up with the help of UGC funding to give exposure to staff and students about the use of computers in various activities like administration, finance, examination and research. A special grant of Rs.104176/- has been received for purchasing upgradation of computers and advanced statistical package for social science (SPSS) under Network Resource Center in the year 2011-12.

## **3.3.4** What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The newly formed Research Committee initiates coursework for its scholars in order to have a residential workshop on research methodology. The college has made a tie-up with Bahai Academy at Panchgani, Maharashtra for a concentric research. **3.3.5** Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

Special Broadband Internet connection is available in the library with 2 Mbps speed for the researchers. Library is accessible to research scholars from 7.00am to 7.30pm on working days.

- Free internet services, computers, printers are available.
- Online materials (journals and eBooks) are available.
- Access to e -journals through N-List and Library web page.

## **3.3.6** What are the collaborative research facilities developed/ created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

The facilities like Web OPAC (library software) are provided for literature review. The facility has attracted the research scholars from other centers to use the college library for research with due permission of the authority.

### 3.4 Research Publications and Awards

## **3.4.1** Highlight the major research achievements of the staff and the students in terms of

- Patents obtained and filed (process and product)
- Original research contributing to product improvement

Patents for processes and products are obtained and filed for original research generally for Science based and experiment oriented research work. However the scope for such patents in the Commerce stream has been limited so far.

Research studies or surveys benefitting the community or improving the services.

There are a variety of research areas/domains in which our faculties have been actively involved with an objective of benefitting the community.

- Our former Principal Dr. S.M Diwanji along with Mr. Hiren Dand undertook a minor research on "Survey of Old/Ancient Dried Wells of Thane Dist. and their Revival Using GIS Techniques" 2012. She also conducted a workshop to orient students on water audit and a seminar on overall water management.
- Dr. Mrs. Alaka P. Kulkarni has provided her valuable inputs in the topic of **"A Study of the Impact of Privatization on the Domestic Aviation Industry of India"** in the year 2011. She has been focusing on various management subjects like marketing, human resources to provide insights about the dramatic transformation in the era of globalization
- Dr. V.M. Sarode has been involved in extensive research work, with an objective of providing valuable suggestions for reducing women mortality rate in slum areas of Mumbai. His contributions have been recognized in the areas of "Ageing, poverty and health Survival norms of older men

#### and women in Mumbai slum" in the year 2012

- Dr. B.D. Salvi has been involved in various research journals as a managing editor and has contributed various research papers highlighting the problems of team players
- Dr. Arjun Lakhe has contributed in highlighting the problems and disparities existing in agriculture sector of Maharashtra. It has definitely helped in designing adequate strategies for agriculture development and was a part of his Ph.D. thesis titled "Growth and Disparities of Agriculture in Maharashtra 1961-2010."
- Dr. Rajashri S Deshpande has been actively involved in improving the services provided by banks and grievance redressal system which has been her core area of research thesis titled "A Study of Customer Protection and Grievance Redressal System in Banking Industry"

### \* Research inputs contributing to new initiative and social development

• Dr. Parvathi Venkatesh submitted report on minor research project, titled, "Accreditation and quality commitment in higher education: An inter-institutional analysis of NAAC reaccredited colleges in Mumbai affiliated to Mumbai University." The study has provided valuable inputs towards improving the quality of higher education in India.

• Dr. Pramila D'Souza has done intense study and given applicable suggestions that would improve the situation of women in the Thane district. It is a part of her research thesis titled "Violence against Women – An inescapable silent journey with reference to women working in the unorganized sector of Thane district." in the year 16 January 2015.

• Librarian S.K Dongre has submitted his Ph.D. thesis entitled Evaluation of websites of Re-Accredited colleges in India: Special reference to Library Webpages in the year 2015-16. The study also makes suggestions on improvement of library services in colleges.

## **3.4.2** Does the Institute Publish or Partner in publication of Research Journals? If yes, indicate the composition of the editorial board, publication policies and whether such publication is listed in any International database?

- Principal Dr. Parvathi Venkatesh is sub-editor of the journal Research Dimension. Conference proceedings of National Symposium on 'Sustainability of Urban Growth: Issues and Challenges', held in the year 2015-16 has been published in Research Dimension.
- Dr. B.D Salvi, Director, Physical Education of the college, is the Managing Editor of "Variorum"E-Journal National Research Journal and "Entire Research" of National Quarterly Research Journal (Thane). He is also a member of Advisory Committee of Centam Research, National Quarterly Research Journal (Rajasthan).

## 3.4.3 Give details of publications by the faculty and students

## Publication per faculty

## \* Number of research papers published by faculty and students

The publication per faculty and number of papers published during last five years in different journals and books are:

<b></b>		2011-2012	
Name	No. of Publications	Title of Publication with ISBN/ISSN	Month & Year of Publication
Dr. S.M. Diwanji	। आ <sup>01</sup> ने भद्	Role of Mathematical modeling to identify delta region between demand and supply of electricity for precise policy making.	February 2012
Dr. A. P. Kulkarni	01	Human resource management in retail	April 2012
Dr. V. M. Sarode	02	Doespovertyinfluencereproductivetractinfectionamong women in slum	September 2011
5		Low immunization among morbid child in slum in Mumbai	February 2012
		A study of self-concept and adaptability of Inter- University Kabbadi players, 2231-3265	June 2011
Dr. B.D. Salvi	03	A study of aggression of anxiety among individual game players and team game players,22249- 717X	January 2012
C		A performance enhancing drug in sports, 0976-9714	August 2011
Mrs. Anuradha Ganesh	RLE DI	Role of SEBI in corporate governance, 978-93-81361-87-0	February 2012
	ULUNDAK	Library management change management, 0976-8564	July 2011
	00	Role of Information Technology in library ,0975-5020	July 2011
Mr. Shekhar K. Dongre	04	Utility of library for enhancement of physical education and sport in academic colleges,0976-9714	February 2012
		RFID- the adopting ICT in Academic Libraries, 978-81- 92191-47-8	February 2012
Dr. Arjun Lakhe	02	Change in land use pattern of Maharashtra	June 2012
		Alternative Economic Survey of Maharashtra	November, 2012

Table- 3.16 Faculty & Year wise number of research papers published
2011-2012

	2012-2013				
Name	No. of Publications	Title of Publication with ISBN/ISSN	Month & Year of Publication		
Dr Parvathi		Addressing the problem of ' hunger amidst plenty': challenges in ensuring food security, 2249-7137	May 2012		
Venkatesh	02	Opening of FDI in retail : A SWOT Analysis with special reference to WALMART in India,978-93-5097-614-2	February 2013		
Dr.S.M.Diwanji	त नो <sup>01</sup> दाः ।	Potentiality of sustenance of water in rural and hilly areas	February 2013		
Dr. A. P.		Green Marketing	November 2012		
Dr. A. P. Kulkarni	02	Higher education and women empowerment, $978 - 93 - 82880 - 56 - 1$	November 2012		
Dr. B.D. Salvi		A comparative study of mental health among Athlete and non-Athlete, 2231-3265, pg.no.150-152.	January 2013		
	03	Effect of Yoga on Depression, self -concept and mental health of normal health students, 2278-4853, pg no.71-75	January 2013		
Q	ales .	Sports nutrition: what the future may bring, 0975-5020, pg no 48-51	April 2013		
Mr. Hiren Dand	01	Potentiality of Sustenance of water in Rural and Hilly areas	February 2013		
Dr. Arjun Lakhe	01	Impact of Higher Education on Women Empowerment: A case study	January 2013		
Dr. PramilaD'souza	03	Rise and Regulation opf the For Profit In Educational sector in India, 978-93-5051- 815-5	Aug 2012		
		Women Empowerment Through Legal Rights, 978- 93-82429-94-4	November 2012		
		Human Rights of Prisoners in India- A Path through a Judicial Activism, 0976-8564	January 2013		
Mrs.Vaishnavi Assar	01	Analyzing Vehicle Driving Performance using VANET	December 2012		

Mrs. Seema		Empowering employees to make your organizational effective through knowledge management,978-81-922163- 1-7	October 2012
Ashar	02	Importance of improving emotional quotient and spiritual quotient for employee development, 2277-9302	October 2012
11.0	n - 1) (127) - 3	CorporateSocialResponsibility,978-81-922978-4-2	November 2012
Mrs. Anuradha Ganesh		How can we make it count in India's GDP growth over the next decade, 978-93-5110- 047-8	February 2013
		Impact of FDI on India's GDP, 978-93-5097-614-2	Feb 2013
Mrs. Alpa Katira	01	Challenges in HR – Succession planning, 0976- 8564	Jan 2013
Mrs. ArchanaKadam	01	Musing of Titan – Effective Market Segmentation, 978- 81-920416-5-0	Dec 2012
	((((	E-Learning: An Emerging Reality 978-93-82062-56-1	Sept 2012
Q	al a	MIS – A tool to enhance organizational effectiveness 978-81-922163-1-7	Oct 2012
PARI		The X factor in CEM – A Prudent tool, 0976-8564	Jan 2013
Mrs. Vijayalakshmi Kannan	06	Opening up of Retail – A SWOC analysis with special reference to Walmart, 978- 93-5097-614-2	Feb 2013
		Customer Experience Management – A Paradigm to keep customers happy, 2277-9302	Oct 2012
		Customer experience mapping – Evolving trends in Retail Malls in around Thane and Mulund Cities,13:978- 93-5110-047-8	Feb 2013
Mrs. Gauri Joglekar	01	Musing of Titan – Effective Market Segmentation, 978- 81-920416-5-0	Dec 2012
Ms. Zinal	01	Teens Marketing, 0976-8564	Jan 2013

Thacker			
		Talent Management	Oct 2012
Ms. Prajakta Ambekar	02	Recent Global Challenges for	Jan 2013
7 HIIOOKU		Business and their Human Capital, 0976-8564	
Dr. Rajashri Deshpande	01	Electronic payments: Current offerings and development, 0975-3486	March 2013
		ICT challenges to LIS	July 2012
	त नो भद्राः व 04	Professionals, 987-93-81432- 21-1	
		Library Portal: The gateway	Oct 2012
Mr. Shekhar K.		of information, 81-89002-11- 2	
Dongre		Library Web Page - An unique source of information, 978-81-91-0922-6-4	Dec 2012
		Post Modernization of Libraries: Challenges and Opportunities, 0976-8564	Jan 2013
Mr.	01	Role of Information and	Jan 2013
AmeyRanade	01	Technology in Libraries, 0976-8564	
		2013-2014	

Name	No. of Publications	Title of Publication with ISBN/ISSN	Month & Year of Publication
Dr Parvathi		Accreditation as a bench mark of quality sustenance in higher education: A review of Quality Assurance in Indian University System Customer Experience Mapping – The Evolving	Jan 2014 Jan 2014
Venkatesh	USULE	Trends in Retail Malls in Thane and Mulund Cities, 2348-0661	
		SHG as a hopeful start for responsible co-operative finance	March 2014
		An Overview of Viral Marketing in the Indian Context, 2249-345X	Sept 2013
Dr. A. P. Kulkarı	ni 03	HR Perspective in Retail Management, 2249-345X	Sept 2013
		Reverse Brain Drain	Sept 2013
Dr. V. M. Sarod	e 02	Chronic Diseases related to Aging and Disease	January 2014

		prevention in slums in Mumbai, 2329-8847	
		Does Non ANC influence complications during delivery among women in slums in greater Mumbai?, 1448-4196	April 2014
		Participation in Aesthetic sports, 0976-9714	August 2013
31	। नो भद्राः व्र	A Study of the effect of Yogic Exercises for the development of Physical Fitness among College girl Students of Mulund College, 978-81-9276-86-0-1	August 2013
Dr. B. D. Salvi	04	Physical Education in the promotion of Health and Wellbeing , 978-81-9276- 86-0-1	August 2013
		A Comparative study of Endurance, Aggression and Dominance among Tribal and Non-Tribal players of Maharashtra, 0975-5020	October 2013
		Impact of Global Recession on India Capital Market	Jan 2014
Mr. S.A. Pawar	02	Human Rights and Health Care with reference to Gramin Rugnalaya Badlapur	Feb 2014
Dr Parvathi Venkatesh & Dr. Arjun Lakhe	01		March 2014
Mrs. Anuradha	TILAK VIDY	FDI and its impact on Sectoral Development in India, 978-93-83072-19-4	February 2014
Ganesh	02	A Study on Effectiveness of Mutual Fund as an investment Avenue for Retirement Planning	January 2014
		Indian economy And Women Working in the Un- organised Sector, 978-93- 81-578-99-5	September 2013
Dr. PramilaD'souza	05	Right to Work with Dignity and Sexual harassment at work Place, 978-93-5142- 130-6	Oct 2013
		EmploymentofRuralWomen-IssueandChallenges-AEco-legal	January 2014

		Demonstry 078 02 82072	
		Perspective, 978-93-83072- 15-6	
		Sexual Harassment at Workplace – An overview , 2231-1475	February 2014
		A study ion Draconian Prevelence of Alcoholism leading to Domestic Voilence, 2348-3954	April 2014
Mrs. Sulbha Dey	02	Glass Ceiling in Indian Context, 978-93-5142-130-6	September 2013
IVITS. Sutona Dey	02	Green Banking Practices in Badlapur, 0976-8564	February 2014
Mrs. Shayeree Ghosh	01	EmergingtrendsinCommunicationandPedagogy:The evolutionfrom ITC to Web 2.0 , 978-81-926019-3-9	February 2014
Dr. Rajashri Deshpande	02	StudyofCustomerSatisfactionofvariousservicesofNationalizedBanksinThaneDistrict0975-3486	November 2013
		Customer Satisfaction Model in banking, 0976- 8564	January 2014
Mrs. Vijayalaksmi		Bridging the Digital Divide – Library & Research Scholars in the E- Information Era, 978-93- 5142-133-7	Aug 2013
Kannan		Customer experience mapping – Evolving trends in Retail Malls in around Thane and Mulund Cities, 2348:0661	Jan 2014
Mrs. Kanchana Sattur	02	Financial Inclusion Initiative by RBI and Commercial Banks, 978-93-83072-19	February 2014
		CSR – Today's Absolute Reality and not just Window Dressing	Feb 2014
Mr. Shekhar K. Dongre	01	Cloud Computing: An emerging trends in Libraries, 2319-992X	December 2013
Mr. Amey Ranade	01	Content Analysis of Library Herald (2012-2014), 978-93- 5142-130-6	September 2013

2014-2015					
Name	No. of Publications	Title of Publication with ISBN/ISSN	Month & Year of Publication		
Dr Parvathi Venkatesh	02	Assessing Logistic Strategy for Service Quality at Selected Agglomerated Retail Shopping Centers in Thane City & Suburban Mumbai in India	Dec 2014		
।   आ नो	भद्राः क्रतवे	South Thane District	March 2015		
Dr. A. P. Kulkarni	01	Review of Indian Civil Aviation Infrastructure, 2314 - 7935	March 2015		
		A Study of Anxiety and Stress of Sports Persons, 2231-3265	September 2014		
Dr. B.D. Salvi	03	Effect of Gender, Socio- Economic Status on achievement motivation of Inter- University Cricket Players of Mumbai region, 978- 974384-509-3	June 2015		
PARLE TIL		Effect of Yoga on Depression, Self- Concept and Mental Health of college normal health students, 2349-722X	July 2015		
	COLLEGE	Global Awakening the Ocean of Commerce & Business: IT and varied under	Jan 2015		
Mr. S.A Pawar	02	Analysis of Economics Transformations of SHG members in South Thane District.	March 2015		
Dr. Arjun Lakhe	01	Problems and Prospects of Elder Women in India	March, 2015		
Mrs. Anuradha Ganesh	02	Women has members of Board of Directives – An appraisal of governance , 978-93- 5202-383-7	January 2015		

2014-2015

		A study on awareness of mutual funds as an investment avenue for retirement planning among women, 978-81- 925842-1-8	February 2015
Dr. Pramila D'Souza	01	Violence Against Women- An Indicator of Low Human Capital Formation, 978-93- 5202-817-7	February 2015
Mrs. Shulbha Dey	भद्रा ११कृतव	Hurdles in the Pathway of women entrepreneurs in Badlapur, 81-89217- 08-09	August 2014
		Magic in the Margin: Oppression, witchcraft and agency in Mahasweta Devi's 'Bayen', 2231-2137	March 2015
Mrs. Shayeree Ghosh	03	Language of Power: Metaphors of domination in the contemporary political discourses, 2231-2137	March 2015
		Ecological and Spiritual Significance of Ancestral Voice in Alice Walker's Now Is The Time To Open Your Heart	March 2015
Mr. Shakhar K. Dangra	03	Role of Library and Information Center in Industry, 0975-5020	October 2014
Mr. Shekhar K. Dongre		EvaluationCriteria ofLibraryWeb-Page,2347-8993	December 2014
Dr. Rajashri Deshpande	02	An outlook of recent technological developments in Banking Sector with special reference to Digital Signature, 978- 81-925842-1-8	February 2015
		A study on changing customer perception towards personalized service in Banking, 978- 93-83072-70-5	February 2015
Mrs. Vinaya Marathe	01	Triple Screen Trading	January 2015

		Strategies for Trading in Financial markets, 2250-2025	
Mrs. Vijayalaksmi Kannan	01	E-Learning Initiatives for Excellent Delivery & Evaluation at Higher Education Institutes	March 2015
Mrs. Seema Ashar	01	Understanding the attitude of Corporates towards CSR – A paradigm shift in corporate sector, 81- 89217-04-6	November 2014
Mrs. Kanchana Sattur		Innovative practices and applications in Higher Education Sector With Special reference to ICT- Its Need and Impact, 2250-2025	January 2015
Ms. Tanvi Sangani	01	Causes of Employee Absenteeism with Respect to Integra Company, 978-81- 925842-1-8	February 2015
Ms. Steffi Salve	01	Temporary Staffing- A rising Trend in India, 978-81-925842-1-8	February 2015
Mr. Hiren Dand and Mr. Kirti Shirwayya	01	Multicore Programming based on Parallel Framework Extension Library by Microsoft, 978-93-5142-876-3	August 2014
Mr. Sreevallabannarayanan	K VIOIYALA COLLEGE	ReviewofthepredictionPowerofL.C.GuptaModelinPredictingBankruptcyofListedCompaniesIndiaIndia	November 2014

	2015-2016				
Name	No. of Publications	Title of Publication with ISBN/ISSN	Month & Year of Publication		
Dr. Parvathi Venkatesh	01	An empirical study of logistics strategy for service quality at retail mall at Thane city and suburban Mumbai in India. 1979-3561	2015		
Dr. Parvathi Venkatesh &	01	Study of Work Life Balance among Women Police Force,	November 2015		

Mrs. Shilpa Thakur		0976-8564	
Mrs. Anuradha Ganesh	01	Investment Decision by working women in MMR: A behavioral analysis based on Demographic factors, 2394- 4560	October 2015
Mrs. Shayaree Ghosh	01	Tracing the Evolution of the Semantic Context of the Term Child labor, 0976-8564	August 2015
Mr. Nikhil	01	Analysis of Tele-density and	November
Karkhanis &		Urbanization in India, 0976-	2015
Mr. B. Seshadri	and and	8564	
Dr. Rajashri	01	A Study of Growth and	November
Deshpande		Pathway in Urban Banking	2015
		from Credit Card, Debit Card,	
		ATM to Paytm, 0976-8564	
Mr. Hiren Dand	01	Cloud Computing, 0976-8564	November
			2015

\* Number of publications listed in International Database, monographs, chapter in books, books edited, books with ISSN/ISBN numbers with details of publishers, citation index, SNIP, SJR, impact factor, h- Index

There are 3 faculties whose work has been listed in International Database. The details are as follows:

Name of the Faculty	<b>No. of Publications</b>	
Prin. Dr. Parvathi Venkatesh	10	
Dr. V. M. Sarode	17	
Dr. B. D. Salvi	02 02	

## Table 3.17 Number of publications listed in International Database

Table- 3.18 Number of Books published with ISBN					
Name of faculty	Year	Name of publication	Publisher	ISSN/ISBN	
	2012	Introduction to Business	Rishabh Publication house	978-93- 81578-89-6	
Dr.Alaka P. Kulkarni	2012	Introduction to Business	Rishabh Publication House	978-93- 81578-49-0	
	2013	Advertising	Rishabh Publication House	978 - 93 - 81578 - 98 - 8	
Dr. Arjun Lakhe	Reprinted in 2012	Terms of Trade between Agriculture and Industry in edited book on Agri-business	Shivaji University, Kolhapur	978-81- 8486-271-3	

2012	Land Holdings and Land Use and Cropping pattern in Maharashtra- ' Alternative Economic Survey of Maharashtra', 2012	Shramik Pratishthan, Kolhapur	978-81- 922816-1-2
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Name of Faculty	Index	Number of Researchers Referred
	Citations	22
Dr. V. M. Sarode	h-Index	03
11 भग नो	I10-Index	01

### Impact Factor:

- Dr. Alaka P. Kulkarni has presented a research paper 'Review of Indian Civil Aviation Infrastructure' in International Conference on "Skill management the key to Economic Prosperity", pp. 47-50, which has an **impact factor 2.1632**
- Dr. Bhaskar D. Salvi has presented a research paper 'Effect of Yoga on Depression, Self Concept and Mental Health of Normal Health Students', pp.71-75, has been published in' TRANS' Asian Journal of Multi-dimensional Research, which has **impact factor 4.708**
- Dr. Rajashri Deshpande has published a paper on "Study of Customer's satisfaction of various services of Nationalized Banks in Thane District" in the journal 'Research Analysis and Evaluation' Volume 5, issue 50, with **impact factor 1.0070**

### 3.4.4 Provide details (if any) of

## \* Research awards received by the faculty

- Dr. Alaka Kulkarni was felicitated by R. G. Limaya prize for Ph.D. students by SNDT University, Pune in 2012.
- Dr. Alaka Kulkarni was invited as a Resource Person at International Seminar on 20th January 2015, conducted by Public Night Degree College, Mumbai.
- Dr. Rajashri Deshpande was awarded with "The Best Paper Award" for her paper on 'A study on changing consumer perception towards personalized services in Banking' in an International Conference held by DTSS College jointly with the University of Mumbai on 20th February 2015.
- Mr. Hiren Dand was awarded with "The Best Paper Award" for his paper on 'Multicore Programming Based on Parallel Framework Extension Library By Microsoft' in an National Conference on 'Advancement in IT' held by S.M.Shetty College, Powai, in August 2015.
- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- Dr. V. M. Sarode has participated in the international workshop '13th

Annual Summer Workshop on Ethical Issues in Global Health research: Maximizing Protections, Minimizing Obstacles' organized by the 'Harvard School of Public Health' held in June 2012 at Boston, USA. The scholarship of \$1400 was awarded as workshop tuition fee.

### • International Associations: Member

- International Union for Health Promotion and Education (IUHPE), PARIS. (2006)
- 2. International Union for Health Promotion and Education South East Asia Regional Bureau (IUHPE - SEARB), BANGALORE. (2006)
- 3. Population Association of America (PAA), Maryland, USA. (2007)
- International Union of the scientific study of Population (IUSSP), PARIS. (2008)
- 5. The Royal Statistical Society, London, U.K. (2008)
- 6. The Asian Population Association, Bangkok. (2008)
- 7. The Pacific Sociological Association, Sacramento, CA, USA. (2009)
- The British Society for Population Studies, London School of Economics & Politics, London, UK. (2009)
- National Associations: Member
- 1. Indian Association of Social Sciences and Health (IASSH), Tirupati (2005)
- 2. Indian Association for the Study of Population (IASP), New Delhi (2006)
- 3. Indian Academy of Social Sciences (IASS), Allahabad (2006)
- Incentives given to faculty for receiving state, national and international recognitions for research contributions
- Registration fees for attending workshops and seminars have been reimbursed to the faculties by the college.

### 3.5 Consultancy

## **3.5.1** Give details of the systems and strategies for establishing institute – interface? MCC has tie-up with the following companies. They are the industry oriented companies which provides its services in MCC College:

- The college has a tie-up with the National Institute of Securities Market (NISM) to create a common minimum knowledge benchmark for all persons involved in areas of Stock Market applications
- M/s. Shoppers stop had been acknowledge partner of course in retail management in 2014.
- The college has entered into a MOU with Ediffy to promote effective communication between students and teachers with the help of mobile application.
- The college has a tie-up with the Tata Institute of Social Sciences in an endeavor to start an experiential learning based course that gives students exposure in the areas of team building & personality development.
- In order to instill value based teaching and learning our college has collaborated with Bahai Academy, Panchgani to train the researchers.

## **3.5.2** What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The stated policies of the college categorically mention its aim to provide facilities to promote consultancy.

- To plan and work to meet the perennially changing and growing challenges of a globalized world by introducing specialized training leading to professional capabilities and developing in students different skills for competitive advantage
- The college provides various facilities (Technical and Non-Technical) to promote consultancy. Infrastructure such as computers, various software and hardware facilities are provided by the institute so as to develop consultancies.

## **3.5.3** How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

Mr. Nitin Lalsare has been appointed as consultant by Govt. of Maharashtra as full time Public Relation Officer to the Ministry, Maharashtra State Road Development Corporation, Government of Maharashtra.

## Following steps have been undertaken in order to encourage the staff to utilize their expertise:

- The institute provides several technical and non-technical support to the staff members so that they can utilize their expertise properly.
- Also the computers and advanced software which are necessary and needed by the staff are provided on time.
- The achievement is acknowledged immediately on college notice board, in the staff room and during staff meetings. Higher authorities also recognize these achievements during the student gathering and graduation ceremony.

## **3.5.4** List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Dr. Parvathi Venkatesh as the Former Dean in the University of Mumbai has been actively involved in informal consultancy and has taken initiative in establishing two research centers and framing the revised pattern of credit based grade system. She has been invited for Academic Audit of two leading colleges in Mumbai, is a member of LMC of 3 colleges and constituent of LIC of 6 Colleges. She has been invited as member of Peer Team of NAAC for re/accreditation of 4 different Colleges across India.

Revenue generation is yet to start in terms of formal consultancy. The faculty has initiated consultancy in Information Technology, Accounting & Auditing and Statistical Analysis to corporates and researchers. A brief description of consultancy is as follows:

Name of Faculty	Area	Year
Mr. Nikhil Karkhanis	Accountancy	2014 - 2016
Dr. K. G. Rajan	Statistics (Data Analysis)	2015 - 2016
Mr. Hiren Dand	Information Technology	2011 - 2016

 Table- 3.20 List of faculty and area of consultancy

## 3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institutional) and its use for institutional development?

Income generation is yet to follow and accordingly policy to be framed.

### 3.6 Extension Activities and Institutional Social Responsibility (ISR)

## **3.6.1** How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The college is deeply committed to inculcate social and humanitarian values amongst all its stakeholders. The spirit of kindness has been deeply engrained in the students and the staff of the institution, which largely stems from the motto of our college "Let noble thoughts come to us from all the sides". The stated objectives of the college underline our commitment to educate youth to serve the nation with excellence and dedication leading to social, cultural & economic development of India; to cultivate such qualities in the younger generation which will help them to be responsible members of the society in their adult life; to develop relationships between the college and the community around the college and to initiate schemes to provide learning environment to the students and to achieve social welfare with the cooperation of social and cultural organizations and to ceaselessly pursue excellence by acquiring new dimensions of education, working for the welfare of the students and the society. We engage with the communities with regards to various pressing social issues through various channels and platforms whenever we can. Each of our departments has their own set of campaigns and projects to involve students in community work. In all such events faculty and the management also contribute generously. In addition to the initiatives of individual departments, the college also has many inter-departmental and college level projects. The two sanctioned units of N.S.S. are very active in the social sphere to develop the personality of students through relentless community work. Some of the initiatives in this regard are as under:-

- 1. We share a good bonding with the local municipal ward office (T ward-MCGM) and assist them in implementing their **health and sanitation projects** from time to time.
- 2. We regularly invite officials from Mumbai Police, **Anti-Terrorist Squads** and other to inform and sensitize students towards the pressing problems of the society. Under **Mritunjay initiative** of Mumbai Police – students were sensitized about the need of being alert so as to minimize the incidences of

terror attacks and other violent incidences. Students were given "Police Mitra Card" to involve them in crowd management during festival times. ACP Sumer Sheikh, head of Anti-terrorist squad interacted with students and discussed ways of tackling terrorism. Through "I can Change Campaign" Mr. Vasant Tajane, ACP, Mumbai Police had an enriching interaction with students and expressed his desire to create strong bridges of cooperation between young citizens and the police force.

- 3. The members of **Maharashtra Andh-Shraddha Nirmulan** (State level Superstition eradication organization) get to interact with students. By explaining the science behind the magic tricks, they inculcate **scientific temper** amongst students.
- 4. We have very good rapport with most of the government **blood banks** operational within the city. The N.S.S. unit **every year organizes two blood donation camps** every year in which staff and students of the college generously donate blood. Students also volunteer in organizing blood donation camp our side the college area and even go out to donate blood whenever there is a need based emergency. Students even visit blood banks to know the entire process. Our efforts have been appreciated by the blood banks.
- 5. Under the aegis of Mumbai District AIDS Control Society (MDACS), college runs a red ribbon club which celebrated first week of December as the **AIDS Awareness** week. We organize rallies, seminars, street plays and campaigns to promote awareness about AIDS. Our students even attend the Peer Education training organized by MDACS.
- 6. Social change clubs like Rotary, Rotaract and Lion's collaborate with us to organize several programmes. Through their assistance, we organize health check-up camps, blood donation drives, youth camps, MOCK Parliament and many such activities. A sense of worthiness and satisfaction is earned through working for the community amongst students.
- 7. We help traffic police for managing traffic during Ganesh Visarjan Festival and also in promoting awareness towards road safety by actively participating in Road Safety Week.
- 8. In collaboration with staff club the NSS unit also organizes health checkup camps like "eye check-up", "skin health", "oral health", "breast cancer awareness", etc. These camps always receive great responses from all the quarters.
- 9. We feel proud to work with election commission towards strengthening the democratic values and process in general. We have been organizing voter's awareness programme for our students. We assist election commission in their public out-reach programmes. We provide assistance to election commission in voter registration. Our staff is very regularly and promptly deputed to work for election commission in various capacities.

- 10. Our Computer Science department organizes "Math's wonder" event to promote the interest for mathematics among students. We invite school students to be a part of it. We acknowledge our responsibility in ensuring e-waste management and have been promoting e-waste management through seminars, best out of waste competitions and collection drives.
- 11. Addiction is a major concern amongst the stake holders of Youth Development and we have been sensitizing our students about its ill effects through several programmes. Our NSS volunteers work with Salaam Bombay Foundation that works towards **de-addiction programmes**.
- 12. We have been holding **donation drives** (for clothes, toys, books and stationaries) for the needy individuals, **Vihaan** initiative from Dept. of Management Studies and NSS work together for making such drives possible. The individuals from the **adopted slum**, **village and the local municipal schools** are the beneficiaries of such programmes. Computer Science department has been organizing umbrella painting competition where in social messages are painted. An exhibition cum sale of such umbrellas generates funds which are used as a part of donation. We also distributed painted umbrellas to school students.
- 13. Self-financing course runs special initiatives as a part of their social commitments. We have a digital literacy programme for the elderly names as "Aastha" and we also have a project for visually impaired named "Drishti" which is a collaborative project with Rotary Club of Mulund.
- 14. To nurture a spirit of accountability amongst citizens towards public work we have a tie up with **Blue Ribbon Movement** which bridges the link between city administration and the citizens.
- 15. Gandhian thoughts and values are imbibed in students through collaborative initiatives with **Bombay Sarvoday Mandal** and by holding "Gandhi Peace Exams".
- 16. The Women Development Cell of the college has been instrumental in addressing the issues of **gender equality** and sensitization. The Cell has been organizing events to nurture the spirit of gender neutrality.
- 17. Many more NGOs' are associated with our college in some or the other capacities to address the needs of the societies and make them better. The themes for various competitions, events and festivals have been social in nature thereby influencing the students to work towards those areas.

## **3.6.2** What is the institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

During the orientation session of students when they join the college, detailed information is passed on to them about the vibrant, dynamic and meaningful social initiatives that the college runs. As and when a new initiative or an event is being organized it is widely publicized through notices, LCD displays, campaigns, Facebook, WhatsApp and other tools. Students are always motivated to be part of these greater causes. Periodical review is taken from them about such programmes and valuable suggestions are incorporated for the betterment of the same. Students are encouraged to share their experiences in class so as to motivate others do the so. The period for which students have to part from lectures on account of participating for social causes are condoned and any extra academic guidance needed in such cases is promptly provided.

## **3.6.3** How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The preliminary, primary and the most authentic way of soliciting stakeholders' perception comes from direct interaction. The higher cut-off for all most all courses is the testimony of the fact that we are one of the most sought after and preferred colleges amidst students. The first instance of interaction comes during admission where the teachers in-charge engage the students and parents for acknowledging the perception. NSS activities, camps, Cultural Forum & Students' Forum activities are the times when the teachers get to evaluate the perception of the students. College has the mechanism of collect feedback from students at entry , midterm and exit levels to evaluate the perception of the students. The great psychological bonding that our alumni share with us makes them come back to college to remain associated in varied capacities means. Our college is fondly called "CA factory" among the students, alumni and people at large. The institute also has a mechanism of collecting feedback from teachers regarding job satisfaction. The feedback that is motivating makes college proud of its able management and leadership. In the orientation sessions we encourage and make it absolutely clear that college is very welcoming towards parents. We encourage them to help us in nurturing the abilities and talents of their wards. We also rope in parents to brief them about the attendance and performances of their wards. During such interactions, we sense the perception of parents towards the performance and quality of our institution. In society, at large, our college has an enviable repute and respect which becomes evident from the ways in which the media, institutions (ICWA, ICAI, ICSI, etc.), government departments, NGOs', and people in general approach us. It is humbling for us to receive such appreciation and respect from all the quarters.

# 3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The N.S.S. units are funded by the Government and we receive grants as per the norms. The excess expenditure incurred over these activities is borne by college. We have enrollment of 150 volunteers every year. For every enrolled volunteer college receives a sum of Rs. 210 to carry out regular activities and for the number of students that attend residential camp a sum of Rs.450 is disbursed by the government.

Academic Year	N.S.S. Grants received	Expenditure
2011-2012	53300	55070
2012-2013	44800	52623
2013-2014	32059	35697
2014-2015	60500	71419

Table- 3.21 Year wise N.S.S. Grants received and Expenditure (Rs.)

## 3.6.5 How does the institution promote the participation in the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

The harmonious, cohesive, enabling and nurturing work environment of the college keeps the entire fraternity glued when it comes to working in a team. All the staff right from peon to Principal extends their best possible support to organize social events under any banner. We have two sanctioned units of NSS which are always buzzing with zeal and enthusiasm of volunteers. Widest publicity is given at the beginning of the academic year to enroll the students for the same. The senior volunteers campaign rigorously during enrollment. Each student is individually counseled before enrollment so as to minimize the drop-out rates. Though we have a sanctioned strength of 150 students in NSS, the activities are always open for all to participate and attend. Due care is taken to ensure that these students also perform well in their academics and that results in good participation in the activities. We have been very supportive towards students who enroll in the NCC units of other colleges. The details are given below.

Sr. No	Name	Course	Year of Enr ollm ent	College from where enrolled	Unit	Regiment
1.	Aaditya Tare	Computer Science	2014 -15	Kirti College	1 Maharashtra Alpha	SGT TARE AADITYAK. 1MAH/SD/14/ 102447
2.	Tejas Sheth	Computer Science	2014 -15	Kirti College	1 Maharashtra Alpha	SGT SHETH TEJAS. 1MAH/SD/14/ 102445
3.	Kunal Singhvi	Banking & Insurance	2014 -15	ASC Thane College (Bandodk ar College)	1 Maharashtra	1MAH/SD/14/ 102723

Table- 3.22 Details of the students' participation in NCC

NCC cadet Mr. Kunal Singhvi has participated in **Republic Day Parade** in January 2016 at New Delhi and has been awarded the **Best Cadet of Maharashtra**.

## **3.6.6** Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sectional of society?

NSS volunteers were trained by **Child Line Care Organization** (Which runs the 1098 helpline number) to talk on the subject of **Child Sex Abuse**. The students attended a two day workshop on the topic and now as a trained resource person go to schools to make children aware about their safety and the availability of 1098 help line.

The N.S.S. programme officer attended a "**Disability Sensitization**" Workshop conducted by **Tata Institute of Social Sciences** and the college would be very soon carrying out the sensitization exercises for the staff and students of the college. A sensitive world is what a disable person needs the most. Disability etiquette is the need of the hour.

### AASTHA- TIME TO CARE

A social initiative evolved by students of MCC in the year 2014-2015 with an objective to make youngsters be associated with senior citizens and provide a helping hand. Under this campaign one session of basic computer training was organized with students volunteering themselves towards the projects with a new endeavor such as "learnet@MCC".

**DRISHTI** – An on-going activity which involves student volunteers and teachers providing assistance in kind to blind people in Mumbai.

## 3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning and specify the values and skills inculcated.

National Service Scheme unit of the college works with the motto of "Not me, But you". The motto reminds us of the selfless manner in which we ought to dedicate ourselves for the greater cause of humanity.

To work in any set up the most vital skills are people skills. Without having the ability to accept different opinions and mind sets, working becomes difficult. The extension activities largely cater to these needs. Time management, stress management, communication skills, influencing skills are what the students get to learn by working for the conduct of these activities. A wider social exposure enriches them to be a better human being with leadership qualities. They become aware for their roles, responsibilities and duties besides knowing their rights.

# **3.6.8** How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The NSS unit of the college has an adopted slum and an adopted village where in the students work very closely with the community members. We made check dams on small nullahs during N.S.S. residential camp. During this dam building the locals hosted us gracefully and rendered all possible support. Sessions on Superstition Eradication, Substance Abuse, Non-Violence, Communal Harmony, Organic farming, etc. are organized during special camp in which we invited the villagers for exchange of ideas and learning.

Through N.S.S. our students have also been routinely organizing drives to promote **Road Safety, Blood Donations, AIDS Awareness, Gender Equality, Disability Sensitization, Health Awareness, Cleanliness**, etc. Rallies, street plays, door to door campaigning, posters, etc. are the commonly employed means of reaching out to people during these drives.

We promote awareness about social issues by keeping them as the theme for our inter-collegiate festivals and competitions. **Vihaan** is an initiative of BMS department which focuses on collecting donations for the needy. Through **Aastha** initiative from self-financing courses, we reach out to senior citizens and bring in digital awareness. Our students also participate in public events like marathon to promote the cause of social issues.

## **3.6.9** Give details of the constructive relationship forged (if any) with other institutions of the locality for working on various research outreach and extension activities.

In order to inculcate value based teaching and learning our college has collaborated with Bahai Academy, Panchgani to train the trainers in lifelong education and research.

We are associated with **Centre for Lifelong Learning, Tata Institute of Social Sciences** for offering a course on "Youth Leadership and People Skills" to our students. The 45 hours certificate course is designed to inculcate social leadership qualities. The course fosters the spirit of brotherhood and democracy besides teaching the students about time management, stress management, decision making etc.

Various Rotary Clubs, time and again, associate with us to organize several activities and programmes for our students. These programmes include Youth Camps, Health Camps, Mock Parliaments, Awareness about Youth Exchange Programmes to name few. Childline Care, Blue Ribbon Movement, Yuvak Biradari, Salaam Bombay Foundation, Voice are few of the NGO's that have partnered and still partner with us for collaborative extension programmes.

The college runs a Red Ribbon Club under the aegis of MDACS (Mumbai District AIDS Control Society) to promote AIDS Awareness. College and several Government Blood Banks mutually and generously support each other to make blood available to the needy. Lion's Club, Juhu along with Think Foundation have been supporting blood donation drives, **Thalassemia Detection** and total blood count of donors.

## 3.6.1 Give details of the awards received by the institution for extension activities and contributions to the social/community development during last four years.

In the recent past many of our N.S.S. volunteers have been selected for University and State Level Camps. N.S.S. units have been doing exemplary work and are hopeful of receiving recognition soon.

#### 3.7 Collaboration

# 3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives-collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- The course work for researchers available in the college research center is referred by the registered research students from other centers and has been benefitted in a variety of ways.
- The web pack (Web OPAC) provides a supporting platform for researchers in the collection, development and dissemination of scientific and technical information to meet the present and future needs of their research work.
- In addition research scholars from other centers also benefit from the extensive literature existing in the library which provides a plethora of information to augment the quality of their research.
- The college ensures all the requisite facilities to enable a conducive environment to nurture the research temper among students. The scope for a commerce college for any interaction with research laboratories for research activities is limited.

# **3.7.2** Provide details on the MoUs/collaborative arrangements (If any) with institutions of national importance/other universities /industries /Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

- "Let noble thoughts come to us from all sides" the quote in the college emblem and that of the trust are consistent in saluting knowledge and its pursuit as the noblest one. In respect of this, the college has been associated with a number of renowned institutions in the field of academics to foster the aptitude of learning.Following are the collaborations detail:
- The Institute of Chartered Accountants of India has authorized Mulund Center for Commercial Education (MCCE) as "Students Service Center" for securing admissions for CPT, IPCC and C.A Final Exam.
- Mulund College of Commerce is an approved test center for conducting **NISM Certification Examination.** The college has signed a memorandum of association in the year 2015. Under such arrangement, MCC is proud to have successfully completed one examination on Mutual funds Distributors module in the year 2015.

- The Institute of Companies Secretaries of India has authorized Mulund Center for Commercial Education (MCCE) as "Students Service Center" known as Division with the main objective to impart educational and other training programs through classroom teachings.
- Indian Merchants Chambers has referred to MCCE as an institution prepared to grant recognition for conducting courses in Advanced Certificate in Foreign Trade, Advanced Certificate in Tax Laws, Advanced Certificate in Financial Services.
- The Western India Regional Council of the Institute of Cost and Works Accounts of India (WIRC of ICWAI) has recognized MCC as the institute functioning in the field of education and specially equipped to mould the career of the students as professional cost and cost and management accountants.

# 3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/ creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories /library /new technology /placement services etc.

- As a part of academic up-gradation, core- faculty members from B.Com-Financial Markets have attended a contact program for trainers in Securities Markets on 16<sup>th</sup>&17<sup>th</sup>January 2015 at NISM, Navi Mumbai. With further impetus and backing by the college, thirty in-house students have successfully completed the NISM certification for - series-V-A: Mutual Fund Distributors certificate examination.
- The college has a very vivacious placement cell for students functioning towards bridging the gap between academia and industry thereby bringing plenty of opportunities from various areas of industry such as banks, insurance, IT, finance and accountancy.
- To develop effective communication between students and teachers, the college has embarked on a valuable facility under its tie-up with **Ediffy** to provide timely information to the students as well as their parents aiming at keeping them informed about the functional activities of students.
- The college has on anvil a special "Youth Leadership and People Skills" which is a 45 hour experiential learning based course in collaboration with **TISS** to provide students with a wide exposure towards team building, personality development, stress management et al.

## **3.7.4** Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

The college organized a magnificent National level conference on "**Physical Education: Healthy Lifestyle and Global Future of Sport Science**" between 8th – 10th January 2015 and a National level symposium on "**Sustainable urban** 

**growth in India: Issues and Challenges"** was conducted on 27<sup>th</sup> and 28<sup>th</sup> November 2015. The details of eminent speakers at the National Conference:

- Dr. Mrs. Sheila Stephen, Principal, YMCA College, Chennai was the chief guest and the keynote speaker of the conference.
- Shri A. B. Ganu, Hon. Secretary of PTVA was the President of the function.
- Dr. U. N. Kendre, Director of Physical Education, University of Mumbai was the chief guest in the valedictory function with the guest of honor Mr. Piyush Jain, the Hon. Secretary, Physical Education Foundation of India, New Delhi.

Details of Eminent speakers at National Symposium:

- Dr. Abhay Pethe, Professor, Autonomous Department of Economics, University of Mumbai inaugurated the National Symposium on "Sustainable urban growth in India: Issues and Challenges" held on 27<sup>th</sup> and 28<sup>th</sup> November 2015 and gave key note address
- Dr. J.F. Patil, Former Member State Planning Board, Govt. of Maharashtra chaired plenary session for the symposium.
- Dr. Neeraj Hatekar, Director, Autonomous Department of Economics, University of Mumbai along with Shri. Jayant Patil, Honorable ex-Finance Minster of the State of Maharashta and Honourable MP, Kirit Somaiya solicited their valuable insights in the Talk show – a unique feature of the symposium compered by Principal.

### 3.7.5 How many of the linkages/collaborations have actually resulted informal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any)of the established linkages that enhanced and/or facilitateda) Curriculum development/enrichment

- The college leads the way in preparing its students to respond to the new challenges by drawing on the varied intellectual resources from the financial capital of the country and by providing outstanding and innovative programs in commerce education.
- In view of this, the college has on anvil a special "Youth Leadership and People Skills" which is a 45 hour experiential learning based course in collaboration with TISS institute to provide students with a wide exposure towards team building, personality development& stress management.

### b) Internship/On-the-job training

The college has been associated with various renowned companies enabling internship and on the job training for hands-on experience to students. The details of the internships are given below:

Name of the Company	Academic Year	
Atlas	2015-2016	1
Seek2share	2015-2016	1
Air India	2014-2015	1
pitambari products pvt. Ltd	2012-2013	2
VS energy solutions	2015-2016	1
K12 techno services pvt. Ltd	2015-2016	1
suhaspendse& associates	2015-2016	1
ACG Pam pharma technologies pvt	2015-2016	1
S.M.Dans classes commerce	2015-2016	1
Reliance retail RBI	2014-2015	2
RBI	2014-2015	1
DNA	2014-2015	2
BMS co.in	2015-2015	1
Gurukrupa commerce classes	2014-2015	1
Thane industrial flash	2014-2015	1
Times of India group	2013-2014	1
Prasanna packaging machinery pvt.ltd	2014-2015	1
Ambekar's Personna Spinners	2014-2015	1
IMA safe P.G.	2014-2015	1
Jagran solutions	2014-2015	1
Legion Group	2014-2015	1
Reliance Infrastructure Ltd	201-2015	2
Sai Kalp	2014-2015	1
WNS	2012-2013	1
Birla Sun Life Insurance	2012-2013	4
ACC Ltd	2012-2013	1
Hindustan petroleum corporation ltd	2012-2013	3
FNB City media pvt ltd	2013-2014	2
Oldendroff	2013-2014	RCE 1
Spectrum electr controls	2013-2014	1
Ogilvy	2012-2013	1
AIESEC	2013-2014	1
Abhyudaya bank	2012-2013	1

Table- 3.23 Details of the internship

## c) Summer placement

Students have been placed with various institutions as a part of Summer Placement.

Company	Duration	No. of students
Sunny Real Estate	25th Oct-25th Nov,2013	1
Birla Insurance	2nd Nov-20th Nov,2013	1
Serco Global Ltd.	23rd Oct-23rd Nov,2013	1
Sparsh BPO Pvt. Ltd.	since 20th May,2013	1

Table- 3.24 Details of the Summer placement

Sparsh BPO Pvt. Ltd.	since 21st Sept,2013	1
Majethia Builders	3 months in last summer	
	vacation	1
Sparsh BPO Pvt. Ltd.	working since 21st	
	Sept,2013	1
Intelnet BPO Pvt. Ltd.	Summer vacation (2013)	1
Digitas Solutions	2 months	1
Mass Millenium	1st March-30th June,2013	1
Eureka Outsourcing Solutions	3 months summer	
Pvt. Ltd.	vacation(2012)	1
(The Times of India)	working since 21st	
11 वस जो केवर ज	Sept,2013	1
Ashatavinayaka Energy Infra	वर्षा चन्तु ।वन्धवः । ।	
Pvt. Ltd.	2months	1
(The Times of India)	13th May-12th June,2013	1
(The Times of India)	1st Apr13th April,2013	1
Sharekhan Ltd.	harekhan Ltd. 5th Nov-30th Nov,2013	
A.K Thakkar and Co.	Co. 14th Apr-15th Jun.2013	

#### d) Faculty exchange and professional development

• A number of in-house faculties have been associated with the MCCE in their collaboration with the C.A. and C.S. institute as well as courses conducted by the IMC offered in the college to train the students in the respective curriculum.

### e) Research

• A course work for Research Methodology is being organized in collaboration with Bahai Academy, Panchgani.

### f) Consultancy

• Mr. Nitin Lalsare has been appointed (On Deputation) as PRO to the Ministry of Maharashtra State Road Transport Corporation, Government of Maharashtra.

### g) Extension

• The college has on anvil a special "Youth Leadership and People Skills" – which is a 45 hour experiential learning based course in collaboration with TISS institute to provide students with a wide exposure towards team building, personality development, stress management.

### h) **Publication**

• The college has a tie-up with Research Dimension Journal for publishing papers presented by the research scholars in various national conferences. The editor of the magazine is Dr. R.D Mishra and Principal Dr. Parvathi Venkatesh is the sub-editor of the magazine

### i) Student Placement

• The college under its vibrant placement cell which permits selected companies to conduct campus recruitment. The students are guided to prepare their curriculum vitae and get equipped through mock interviews. The list of students placed in various organizations is given below.

Sr.No.	Name of Company	2011- 12	2012- 13	2013- 14	2014- 15	2015- 16
1	TCS			26	11	40
2	Tata Capital		04	04		03
3	IRIS	03				
4	TJSB	21	30	-	06	
5	WNS	06	06	04		
6	EClerx	07	13	30		
7	EZXBRL	09	05	-		
8	L & T Infotech	1	07	-		
9	Wipro Infotech	: कतवो	रान्त वि	19	28	
10	J P Morgan Chase	- 21/ 51/91	3	18	-1	
11	I Gate			07	02	
12	Seed Infotech			06		
13	RBI (Internship)			02		
14	Asian Paints	04	<b>0</b> - /		05	
15	Syntel	01	15			
16	Punjab & Maharashtra Co-operative Bank	24	15			
17	HDFC Life	9	1			
18	Deloitte Touche	01				
19	Infosys		~ /	201	02	
20	Patni Computers	18		N/Z		
21	Mindcraft			18	01	
22	Zensar			9//	01	
23	ICICI Prudential	100	1		14	
24	Future Generali				03	
25	Enterprise Force			.10	04	
26	Lion Bridge			CIAIN	05	
27	ADFC	DV	A ASS	MER		88
28	Blue star	UYALA	- c0			3
29	Wipro Technology	2		2		
30	Wipro BPO	4	-	-		
31	Infosys Technology	7	_	-		
32	L & T Infotech	-	5	_		
33	iGATE Patni		2	1		
34	Syntel		2	-		
35	eClerx			2		

### Table- 3.25 Details of the placement

### j) Twinning programmes

The institution has yet to initiate twinning programme.

## k) Introduction of new courses

The college is firm on the idea of commencing a vibrant course in Financial

Journalism which has been designed to not only sharpen the skills of students for the job market but also will give them a cutting edge in the highly competitive commerce field.

#### l) Student exchange

The institute does not have a formal student exchange programme yet. m) **Any other-**

# 3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

- Under the tie-up with National Institute of Securities Market (NISM) in the year 2014-15, the college computer laboratory is approved as Examination Centre by NISM for our college as well as students from outside.
- The professionally trained faculty, with industry exposure trains students for the certified course/ examination conducted by NISM.











# Criterion IV Infrastructure and Learning Resources











#### **CRITERION IV**

### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 **Physical Facilities:**

# 4.1.1 What is the policy of the Institution for creation and enhancement of Infrastructure that facilitate effective teaching and learning?

The objective of the college encompasses the policy for creation and enhancement of the infrastructure for facilitating effective teaching and learning is dynamic and evolves as per the new requirements and trends. The management always thrives for imparting the best of the education with the state of the art facilities. The stated policy is as follows:

- To ceaselessly pursue excellence by acquiring new dimensions of education, working for the welfare of the students and the society
- To upgrade and create the infrastructure to support world class quality education and enhance good teaching learning environment.
- To provide adequate and modern infrastructural facilities, promoting sports by carrying out responsibility towards weaker students.
- Optimum utilization of resources for curricular, extra-curricular, co-curricular and research activities.
- To sincerely respond to the varied demands of the academic community
- Getting funds from various government funding agencies under various schemes.

#### 4.1.2 Details of the facilities available for:

#### a) Curricular and co-curricular activities–classrooms, technology enabled learning spaces, seminar halls, tutorial, spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

- The visionaries of the parent institution, Parle Tilak Vidyalaya Association, in 1970 constructed the college building to provide every facility for excellent education. It was after three decades the third floor of the building was constructed to cater to the newly introduced self-financing courses.
- The college is strategically located near Mulund railway station, suburban station on central railway line. The college is at a walkable distance of three minutes from the railway station.
- The college building was built about four and half decades ago. It has been constructed as per the approved plan of Brihan Mumbai Municipal Corporation, Mumbai. The college has all the facilities required to provide the education with aesthetic ambience to enable the students to learn with utmost interest and belongingness.
- The building has ground plus three floors. There is proposed plan for building the fourth floor. The plot is on perpetual lease to the parent institution Parle Tilak Vidyalaya Association, admeasuring area of 0.89 acre.
- Each floor has 8 to 10 spacious classroom halls with LCD projectors and computers fixed for ICT enabled teaching learning.

- There are 9 utility rooms in the floors for various students and staff activities.
- State of the art computer laboratories with 125 computers.
- Electronics Lab with digital ICs, CROs, 8085 kits and Embedded Systems Kits is available for IT and Computer Science.
- Library with enviable collection of books and seating capacity of 300 is open for students from 7:00 a.m. to 7:30 p.m.
- Open access library is also adjoining the main library with a seating capacity of 100 students.
- The common room for teachers has computers with internet facility, a small pantry and washrooms.
- Every floor has pure drinking water facility with 7 coolers and clearly demarcated and Toilet facilities.
- Two generators with capacity of 80 KVA and 50 KVA are installed in the college to tackle any untoward electricity failure.
- Star board is installed in the open access library for interactive learning.
- The canteen provides clean and hygienic food to the students at a reasonable cost.
- The college has conference room, seminar room and auditorium with varying capacity for different sized activities.

		1 0	
Sr. No.		Facility	Capacity
	1.	Meeting Room	20
1	2.	Conference Hall	45
	3.	Auditorium	300
	4.	Quadrangle	750

4.1 List of activity rooms with capacity

- b) Extra-curricular activities-sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.
  - Sports facility: Well fledged Gymkhana with indoor facilities for Carom, Table Tennis and Chess is situated on the ground floor. The gymkhana also has multigym for fitness of the students. The gymkhana is also a very good recreation centre. It is ideal for indoor games. Our students represent the college at the University, State and National level and have won many prizes at all levels.
  - Quadrangular ground measuring 1280 Sq. Ft. for Outdoor sports like Kho Kho, Kabaddi, Basket Ball and Volley Ball is situated in the centre of the college In addition to this college regularly hires sports ground for athletics and sports day activities.
  - NSS is housed in a separate room on the first floor for administrative work and for students to plan the execution of wide range of activities throughout the year.
  - Girls' Common room is situated on the ground floor with furniture and fittings as per the University norms. The rest room is fully active as the girls' students of the college vibrantly use it for various purpose like discussions, preparations, getting ready for presentations and programmes.
  - Cultural Forum room is provided to the students to plan and prepare wide range of

inter college and intra college festivals, to hold meetings for the activities and on day event preparations.

- Internet and Wi-Fi facilities (during fests) are available to both staff and students.
- NAAC/IQAC room is situated on the second floor for NAAC and IQAC meetings and activities.
- Fully air conditioned Auditorium admeasuring 2524 sq. ft. on the ground floor equipped with sound system is situated on the ground floor for the cultural and co-curricular activities. Wide range of seminars, contests, events, welcome and farewell parties are held in the auditorium throughout the year. The demand is so high that there is a booking mechanism followed students.
- To conduct the yoga classes on regular basis for the staff and the students, the spacious auditorium and gymkhana are used depending on the batch size.
- 40 CCTV cameras are installed in the entire campus area to cover every nook and corner of the college. This provides additional safety for the students and staff and ensures prevention of pilferage.
- The computer laboratory on the ground floor has been restructured and upgraded with 60 computers. Latest licensed software are installed on each computer with antivirus updated from time to time.
- Old and worn out water pipelines were replaced in the entire college with the help of municipal approved plumber to deliver clean water and to avoid any leakage of water.
- The college has massive water storage capacity of 50000 cubic metre on the ground floor and 50000 cubic meter on the terrace to ensure uninterrupted water supply. Hygiene of the tanks is taken care of by periodical cleaning.
- Cleanliness observation committee, consisting of teaching and non-teaching staff goes around the campus to take care of the upkeep of the college and submit weekly report to the principal.
- There is a doctor on call to attend to medical emergencies. First aid kits are available in the departments, office and gymkhana.
- Third floor electric meters and electric cables were replaced with new ones for safety purposes as suggested in the energy audit.
- New electric points were installed for projectors and CPUs in every classroom.
- New sound system for enhanced sound quality was purchased and kept in the auditorium for the wide range of activities carried out throughout the year.
- Two new air-conditioners were installed in the principal's cabin for making the working environment pleasant.
- Four new air-conditioners were installed in the ground floor computer laboratory to save the electricity and cover the complete area of the lab.
- Reprographic facility is provided to the students to photocopy and print material in the library at concessional rates.
- Counsellor's cabin is in the NSS room for easy approach by the students.
- Language centre is located in the open access library on the mezzanine floor. The

students can use the centre for learning new languages and enhancing language skills.

- Network Resource Centre has been setup with the help of UGC funding to give exposure to staff and students about the use of computer in various activities like administration, finance, examination and research.
- Additional Security guards besides college watchman are present 24/7, every floor is manned by peons, and closed-circuit cameras are installed in corridors. Identity cards are mandatory for staff and students.
- 4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Gives specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/campus and indicate the existing physical infrastructure and the future planned expansions if any).
  - Mulund College is a single faculty college offering UG and PG courses in Commerce and Applied Science streams. The total number of students in the college (Undergraduate and Post graduate) is about 4000.

Session	Floor	Programmes	Timing
	First	First Year and Second Year	
		B.Com.	
	Second	Second Year and Third Year	
		B.Com., B.Sc. Computer	
Morning	18	Science	7:15 a.m. to 12:00 noon
withing	Third	Second Year B.Com, B.Sc	7.13 a.m. to 12.00 hoon
		Computer Science, B.Com	
0		Accounting and Finance, B.	6
		Com. Banking and Insurance,	$[\mathbf{O}]$
		M.Sc. I.T.	
) PAR	First	Junior College	ONS /
MILT	Second	Junior College	CE
Afternoon	Third	B.Sc. I.T, Bachelor of	12:00 noon to 6:00 p.m.
	100	Management Studies, B.Com	
		Financial Markets	
	First	M.Com.(Advanced	
Evening		Accountancy)	6:00  m  m to $8:20  m  m$
Evening	Second	MCCE – Courses	6:00 p.m. to 8:30 p.m.
	Third	M.Com. (Management)	

	~	
4.2	College	timings

- The time-table committee prepares the time table in accordance with the workload with proper care to avoid any overlapping.
- Laboratories are made available for practical sessions with different time slots to the students from different sections. (Lab Timetable Annexure 4.1)
- There is a separate research centre equipped with seven computers, one printer, Internet and SPSS software for the use by the research scholars.

- In view of the various programmes running simultaneously, the infrastructure is optimally utilized throughout the day from 7:15 a.m. to 8:00 p.m.
- The Department of Information Technology has the practice of allowing the students and teachers to work in the lab for late hours in the evening and on Sundays, holidays and during vacations.
- The examination committee room is situated on the first floor. All the confidential work related to examination and results is executed in this room. The room is equipped with high-tech copier machine, shredder, computers and printers for enabling exam related work. Well-furnished storage is provided for maintaining important records. The department is equipped with the high printing capacity to print the University question papers delivered using DEPD.
- Lift is provided for staff, differently abled students and persons with special needs. Ramp is built at the entrance for the same.
- The college has constituted Building Safety and Maintenance Committee to look after the daily requirement, cleanliness and the longterm planning of the college. The committee, chaired by the Principal, has representation from teaching staff of all sections of the college, administrative staff, students and parents.

Particulars	2011 - 12	2012 - 13	2013 - 14	2014 - 15
Security Charges	39735	134486	210607	262198
Water Charges	56393	48820	55064	54567
Repair & Maintenance Expenses	1495005	1410845	854325	1109074
Website Maintenance Charges	63312	45901	43764	46264
Gymkhana Expenses	297549	477038	361302	446832
Purchase of Equipment	879368	453294	291444	12840
Purchase of Software	67256	56500	<b>4</b> 5000	786932
Electricity Charges	860900	1904120	1733740	1626100
Internet Expenses	0	7750	5600	8328
Development Expenses	0	92458	20950	15718
Library Expenses	180633	480764	552374	415366
Electrical Fittings	11445	3919	0	14791
Furniture	67770	0	0	1686700

4.3 Amount spend on different heads of maintenance

Though the college building was constructed with long-term planning, the expansion of the college by the turn of millennium, to accommodate changing demand for its courses, one additional floor was constructed and currently the college has applied to Brihan Mumbai Municipal Corporation for permission to construct the fourth floor. Despite constraints the college believes in capacity building and rejuvenation of its infrastructure facilities from time to time to cater to the ever-changing needs of the curriculum.

### 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirement of students with physical disabilities?

- The institution guarantees a fair, equal and just treatment to all and has created infrastructural facilities which are conducive for the differently abled student population.
- Ramp is available at the entrance and elevators are available for their benefit. The security has been given instructions to aid them and the other students are encouraged to be of help to the differently abled students.
- There is a doctor on call to attend to medical emergencies. First aid kits are available in the departments, office and gymkhana.
- Toilet facility is available on the ground floor.
- To make the physically challenged students feel comfortable with ease of mobility, during exam, separate seating arrangements are made in addition to allocating extra time to them in accordance with university guidelines and writers are provided to them whenever required.

#### 4.1.5 Give details on the residential facility and various provisions available within them.

• The college is situated in Mumbai suburban area. The day scholars of the college reside within a radius of 25 kms. Considering the proximity to the major suburban station and the mobility of population, depending on the trains, the need for hostel is limited. Further, the college is located in the collectorate land and with the space constraint of land, feasibility of building the hostel is minimal.

### 4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

- Group insurance of 1 lakh is subscribed for all the students of the college to get compensation in case of any untoward incident.
- There is a doctor on call to attend to medical emergencies. First aid kits are available in the departments, office and gymkhana.
- College has appointed a professional counsellor for students and staff who comes twice a week to solve the problems of the students and staff.
- Health awareness programmes are conducted from time to time especially for girls.
- Medical checkup camps are arranged every year.
- 4.1.7 Give details of the Common Facilities available on the campus Spaces for special units like IQAC, Grievance Redressel unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.
  - The college constantly strives to ensure space for all its activities in order to ensure smooth functioning and easy accessibility. The college has designated certain areas for important committees
  - The IQAC conducts its meetings in its office allotted on the second floor.
  - Grievance redressal unit holds meetings in the conference room on the third floor.

- An area for the Counselling Centre has been designated in the NSS room where the professional counsellor counsels the students.
- Career Guidance meetings are conducted for students along with their parents in the auditorium after the SSC and the HSC examinations to help the students choose the right courses in the career. The meetings are conducted on Sundays to enable the parents to attend the sessions along with their wards. Eminent speakers from different organizations are invited to address the gathering and give the career guidance seminar. In addition, prior to placement of final year students, career guidance are conducted.
- Women's Development Cell is active and holds various activities throughout the year.
- The placement unit invites various companies for different branches and the college has a very good placement record every year.
- The spacious Gymkhana is used regularly for indoor games and also for holding health camps.
- The large canteen provides clean, hygienic and healthy food in a comfortable, spacious and well-ventilated environment for the students and the staff.
- Fully air conditioned Auditorium admeasuring 2524 sq. ft. on the ground floor equipped with sound system is situated on the ground floor for the cultural and c o-curricular activities. Wide range of seminars, contests, events, welcome and farewell parties.
- The college conducts water inspection regularly to provide safe drinking water.
- Every floor has drinking water (purifier) and cooler.
- The college has Entrepreneur Development Cell to enhance the entrepreneurship skills of the students.

#### 4.2 Library as Learning Resource

The college firmly believes that a well-equipped library is the centre for wholesome education and lifelong learning. The Library occupies a prominent place in the College. It is a treasure trove of knowledge having a rich and diverse collection of books, journals, periodicals, news weeklies and CDs. It is spacious and comfortable and is managed by well trained, cooperative staff who assists the users effectively and promptly. The Librarian acts as an Information Officer and oversees the functioning of the Library.

# 4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library student/user friendly?

- Yes the college has Library Committee consisting of Principal as the President, one senior faculty member as the Chairperson and Librarian as the member secretary with members from various courses.
- The composition of Library committee is as follows.

Sr. No.	Name	Designation
1.	Prin. Dr. (Mrs.) ParvathiVenkatesh	President
2.	Mr. B. Seshadri	Chairperson
3.	Librarian S. K. Dongre	Secretary
4.	Mrs. C. K. Kaul	Member
5.	Mr. S. V. Rane	Member
6.	Dr. K. G. Rajan	Member
7.	Dr. Arjun Lakhe	Member
8.	Mrs. R. Dharmapurkar	Member
9.	Mr.Hiren Dand	Member
10.	Mr. Vinay Gudi	Member
11.2	Mrs. S. Sabnis	Member
12.	Mrs. Kanchana Sattur	Member
13.	Mr. Amey Ranade	Member

#### 4.4 The composition of Library committee

#### Significant Initiatives by Library Committee

- Policy for procurement of books and journals and other library reading material.
- Allocation of appropriate amount of budget and spending on books, journals and e resources as per requirements.
- Channelize various library activities and strategy formulation.
- Organize Book exhibitions for students and teachers on a regular basis.
- Finalize proposal received from the librarian for maintenance and development of library.
- Make suggestion for improving the quality of library services

#### 4.2.2 **Provide details of the following:**

- Total area of the library Hall (in Sq. Mts.): 648.0704 (Sq. Mts.)
- Total seating capacity of library hall: 300 students
- Working hours (on working days, on holidays, before examination days, during examination days, during vacation): 7.00 a.m. To 7.30 p.m. (throughout the year except Sundays and holidays)
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)
  - Library provides spacious Hall in Main library, Open Access library and Reading section for students as well as teachers.
  - There are three terminals to access OPAC and WEB OPAC for accessing e-resources.
  - There is a dedicated area for research i.e. Research Centre with computers, printer and Internet connection. Required software like SPSS is installed in the research centre.

#### 4.2.3 How does the library ensure purchase and use of current titles? Print and ejournals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Library ensures the purchase of reading materials in four stages:

- Books / Journals are recommended by subject teachers through the head of the department.
- A book exhibition is organized every year for students and teachers. The subject teachers and departmental heads select the books for library.
- Current titles are purchased through latest publisher catalogues.
- After the final approval of the Principal the recommended books are purchased for the library.
- For the use of current title, the list of current books, reference book and articles is available on OPAC under new arrivals. Students, faculty and researcher can check and use as per their area of interest.
- For accessing the e-journals users can use library web page on the college website.

4.5 Amount spent on	books, Journals	and e-resources

Librowy	20	11-12	20	12-13	20	13-14	20	14-15
Library holdings	Num ber	Total cost	Num ber	Total cost	Num ber	Total cost	Num ber	Total cost
Text books	704	1,42,783	732	1,10,525	584	1,01,648	1219	1,96,105
Reference books	496	4,21,173	372	3,83,558	276	3,77,392	235	3,42,661
Journals/P eriodicals	44	56,930	44	55,696	44	51,334	49	53,022
e-resource	10	550	11	7430	2		10	
Any other (specify)	-		-	and le	-/	6	-	

## **4.2.4** Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC
  - Provision of Three terminals for OPAC in the library to provide maximum access to library collection.
- Electronic Resource Management package for e-journals
  - Library has purchased multi location digital library software (LIBEX) for e-Journals Resource Management.
- Federated searching tools to search articles in multiple databases
  - The Web OPAC software purchased in 2012-13 enables the students, faculties and researchers to use federated searching tools to search articles in multiple databases.

#### • Library Web Page on College Website

• The library designs the dynamic library web page for access maximum reading material and e-resources through library web page. Students, teachers and researcher can access the full text online e-journals through library web page they can also retrieve the information about library collection, list of journal subscribed in the library, Library timing, Library staff information, Library rules and various useful links of other websites, e-journal and databases for full text download, and also Librarian contract number and email for inquiries.

#### • In house/remote access to e-publications

- The OPAC in the library facilitates easy access to in-house resources.
- For remote access users can use library WEB OPAC or library web page.

#### • Library Automation

- Library is fully automated with LIBEX multi location Digital library software which is run on ASP.NET. The library runs effectively through the following software modules.
- Cataloguing module: In cataloguing module the following options are available.
  - Add document
  - Edit document
  - Delete document
  - View document
  - Define copy
  - Change accession number
  - Related document
- Circulation module: In circulation module the following options are available.
  - Member interface
  - Accession number interface
  - Bulk issue
  - Permanent issue
  - Return permanent document
- **Query module:** In query module the following options are available to search the relevant data.
  - Quick search
  - Simple search
  - Global search
  - o Boolean search

- KWIC search
- $\circ$  Member service
- o SDI
- New arrival
- o CSI
- Serial control module: Through this module all the journals and magazines details are given like frequency of journals, periodicity of journals, journals received data Subscription period, Subscription renewal and subscription modification options are available in this module.
- Housekeeping module: This module deals with housekeeping activities of the library, year-end processing, backup and indexing, global changes in the form of find and replace, this module also shows the list of withdrawn document/ missing document and lost document in the library.
- Total number of computers for public access
  - Library provides three computers for OPAC and Seven computers in research Centre for public access
- Total numbers of printers for public access
  - Library provides One Printer for public access through LAN. Users can take a printout from any corner of the library.
- Internet width/speed: 2Mbps
  - Library Provides MTNL Broadband Internet Service with 2 Mbps speed users can access the internet from any corner of the library.

#### **Institutional Repository** •

- Library creates a separate media in library software to maintain the OMMER institutional repositories in the college.
- Content management system for e-learning •
  - Library developed a content management system for subscribe journal and ejournals through library software.
- Participation in Resource sharing networks/ consortia (like INFLIBINET)
  - Library has subscribed INFLIBINET (N-LIST) consortia for access ejournals and e-books through N-LIST resource sharing network.

4.2.5	Provide details on the follow	wing items:
	• Average number of wal	k-ins 375 students per day
	• Average number of boo issued/returned	ks 175 per day
	• Ratio of library books t enrolled	o students 9.8 books per student
	• Average number of boo during last three years	ks added 1054 Books
	Average number of logi	in to (OPAC) On an average 125 students are using
	Contraction of the second seco	Computers to search information.
	• Average number of logi resources	in to e- On an average 5 users login to e-resources
	• Average number of e-re downloaded/ printed	esources On an average 3 e-resources downloaded
	• Number of information trainings organized	<b>literacy</b> Library organizes two information literacy training programmes in a year for students and the librarian provides on-job training to the newly recruited staff within a week of joining.
	• Details of "weeding out and other materials	which is recommended by the subject teachers and then presented in library
4.5.6		ed services provided by the library
	Manuscripts	N. A.
	• Reference	Personalize Reference service provided by the library to

• **Reprography** One Reprography machine installed in Library for providing personalize service for academic purpose.

students, Teachers and Researcher

• ILL( Inter Library Library has the inter library loan service where reading material is borrowed from other colleges whenever

necessary and provide books and other reading material to other libraries through inter library loan service. Many librarian of other colleges advise their students and researchers to refer our library to access subscribed journal database which is exclusively available in Mulund College of Commerce library in Mumbai University.

- Information This service is provided through Notice board, OPAC and One LED TV and also through college website and Library web page.
  - Deployment and Hall condition and the second second
- Download Free download facility available in library through Internet
- Printing One HP 1010 Printer provide through LAN for printing purpose
- Reading list/ Bibliography compilation
   This service is computerized user can access Reading list and Bibliography through library software
- User orientation and awareness
   Library organized Two orientation programme for user awareness
- Assistance in Librarian and Asst. Librarian who help the users for searching Databases
   Searching the Databases
- INFLIBINET/IUC Library subscribed N-LIST database from INFLIBNET facilities

## 4.2.7 Enumerate on the support provided by the library staff to the students and teachers of the College.

- Procurement of books as per users' (staff and students) requirement.
- Arranging periodic exhibitions of books of various publishers for library collection expansion.
- Use of library automation software to save time in locating as well as for the circulation of books.
- Provide reference services.
- Article indexing for better use of journals.
- Assisting to search online resources
- Library user training and database orientation.
- Providing set of Past Question papers.
- Reading hall facility to Alumni students.

#### For Teachers:

- Provide information sources necessary for teaching-learning process to teachers
- To aid the teachers in their area of specialization
- To help the teachers to find out relevant information for research and assist them in getting the relevant material for the literature review of the topic
- Giving teachers the financial details regarding budgetary allocation, information on utilization during mid-term, updating information on new arrivals, subscribing for subject related reports on request.
- Ensuring full utilization of allotted resources to various subjects.

#### For Students:

- Develop and maintain reading habits among the students by inducting the students about the facilities available right at the beginning of every academic year.
- Aiding the students in their personal growth and sharpen their intellectual curiosity.
- Help students to find out the relevant information for project work, competition and various competitive exam.
- Updating newspaper and journal display.
- Prominently displaying the new arrivals and thereby creating awareness and inclination to access career counter.

# 4.2.8 What are the special facilities offered by the library to the visually/ physically challenged persons? Give details.

- A separate table is reserved for visually/physically challenged person in the library.
- As the library is situated on the first floor, lift facility is provided for physically challenged students.

# 4.2.9 Does the library get the feedback from its library services? (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services)

- College and library collect the feedback from all the students through wellstructured questionnaire about library services
- In the formal feedback mechanism of the college, separate section is included about the library collection and services and the feedback is analyzed through SPSS software every year

#### 4.3 I. T. Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at the institution.

Number of computers with Configuration (provide actual number with exact configuration of each available system)

#### Hardware:

4.6 Number of computers							
Sr. No	Department	PCs	Specification /				
		in	Configuration				
		LA					
		Ν					
01	Principal's Cabin	01					
02	MCCE Office	02					
03	Aided College Office	15					
04	Self-Financing Courses Office	05					
05	Vice Principal's Cabin	01					
06	Physical Education Director's Cabin	01					
07	Library	10					
08	Co-ordinators' Cabin	02					
09	NAAC/IQAC Room	01					
10	Computer Science Room	02	Details are attached				
11	Aided Section Staff Room	01	in Annexure 4.2				
12	Management Studies Staff Room	01					
13	Accounting Finance, Banking Insurance	01					
	and Financil Markets Staff Room						
14	Lab 1	60					
15	Lab 3	15					
16	Lab 4	10					
17	Lab 5	20					
18	Lab 7	20					
	Total	168					

#### 4.6 Number of computers

#### Software:

Microsoft Cloud Campus Agreement

- Microsoft Windows 8.1 (Upgradable to 10) • A ASSOCIATION
- Microsoft Windows 10 •
- Microsoft Office 365 •
- Microsoft Windows Server 2012 •
- Matlab .
- IBM SPSS 20.0
- Oracle 9i •

#### **Computer-student ratio**

- For the actual practicals conducted the computer student ratio is 1:1. The batches are • arranged in the time division pattern and adequate computing facilities are provided. The following figures indicate the overall ratio.
- Third Year B. Com: 1:7.5
- B.Sc. Information Technology: 1:6
- B.Sc. Computer Science: 1:4
- Bachelor of Management Studies: 1:2 •

- B.Com (Accounting and Finance):1:2
- B.Com (Banking and Insurance): 1:2
- B.Com (Financial Markets): 1:1
- M.Sc. Information Technology: 1:1
- Stand-alone facility: --
- LAN Facility: All the computers in the college are connected in LAN for data sharing and Internet.
- Wi-Fi facility: The Wi-Fi facility is provided through the laptop for specialized lectures on need basis.
- Number of Nodes/Computers with Internet facility: 168

## **4.3.2** Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

- All computers in the college are in the LAN and use licensed software and have Internet access.
- Microsoft Cloud Campus agreement for all Microsoft Software.
- All the computers in the institution are in LAN and are equipped with Internet facilities.
- Each department is provided with a Laptop, computer and Internet connection for the use of faculty for ICT enabled teaching learning process and students.
- The Library is well equipped with computers for the use of library staff, faculty and the students.
- The computer lab has computer to student ratio of 1:1.
- The college has subscribed ten 512 KBPS Internet connections besides the 2 MBPS leased line and two 2 MBPS broadband connections.
- To ensure glitch-free functioning of all equipment, the software and hardware engineer on campus, looks into the regular maintenance and attend to any routine problems.
- To meet the UGC recommendations regarding ICT enabled learning smartboard has been installed in one of the classrooms.
- The college conducts a need based analysis taking into consideration the requirements of the Curriculum, administration and inputs from stake holders while deploying and upgrading IT Infrastructure and associated facilities.

## 4.3.3 What are the institutional plans and strategies for deploying and upgrading the I.T. infrastructure and associated facilities?

- The college has a well-established mechanism for upgrading and deploying campus IT infrastructure. The IT facilities have been upgraded in several phases during the past five years.
- While planning IT infrastructure, the college first assesses the need, number of students and staff and also identifies the end user. Accordingly, IT facilities are upgraded after 3/4 years.

- The computers with lower configuration are shifted for web browsing or used for hardware practicals.
- 02 persons are appointed for maintenance of IT infrastructure of the campus.
- At the same time, provisions are made in the budget for Annual Maintenance for maintaining the hardware and renewal of software licenses.
- New IT infrastructure is added whenever a need arises in the department(s). The needs / requirements are in terms of software upgradation, purchase and maintenance.

# 4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

4. / Annual budget							
YEAR	Procurement,	Deployment	Computers and	Actual Amount			
	upgradation	and	their	Spent			
		Maintenance	Accessories				
2011 - 2012	9,95,000/-	75,000/-	3,75,000/-	10,70,000			
2012 - 2013	4,25,000/-	75,000/-	5,00,000/-	10,00,000			
2013 - 2014	4,25,000/-	40,000/-	5,00,,000/-	9,65,000			
2014 - 2015	7,25,000/-	40,000/-	6,50,000/-	14,15000			

### 4.7 Annual budget

# 4.3.5 How does the institution facility at extensive use of I. C. T. resources including development and use of computer-aided teaching/ learning materials by its staff and students?

- All the departments have been provided with computers/ printers with net connectivity. The campus is networked through LAN.
- The college has the state of the art IT infrastructure with huge computer laboratories, ICT enabled teaching-learning facilities, 13 Internet connections (One 2 Mbps leased line, Two 2 Mbps broadband connections and ten 512 Kbps broadband connections).
- The classrooms are equipped with provided with DLPs and screens.
- Resources from various websites/web-links are used by the teachers for regular teaching-learning. Teachers prepare their own power point presentations and course materials that are provided to the students. Course material is uploaded on the website and is easily available to the students.
- Library and research are well equipped with e-resources
- 3 laboratories are provided. One or the other lab is available for the students to practice.

- 4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (accession- line teaching learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.
  - The college has provided the necessary infrastructure in terms of computers, net connectivity, LAN facility and DLP projectors in most of the classrooms and all the science laboratories. The entire campus is networked.
  - Teachers are oriented for preparing multimedia presentations and guided to make the presentations effective and learner oriented.
  - Teachers have prepared their own resource material in the form of e-resources and power point presentations

## **4.3.7** Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

- The college avails the facility of Internet connectivity of National Knowledge Network connectivity.
- Access to the University web site resources are linked to college web site library web page.

#### 4.4 Maintenance of Campus Facilities

- 4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate our statements by providing details of budget allocated during last four years)?
  - The college has a representative body for decision making. As per University provision, for major decisions, apex committee with representation of teaching and non-teaching staff viz. Local Managing Committee (LMC) allots the budgetary provision and approves all financial requirements and statements. In addition, the Standing Committee of the college, which is the governing body, meets every month to approve and disburse the requisite resources in time such that finance has never been a constraint for purchase of assets as well as routine maintenance.
  - The realization of budgeted income as well as actual expenditure is constantly monitored.

• Provisions in the Annual Budget for Computer procurement and Maintenance and upkeep of Campus Infrastructure are:

		2011 - 2012	2012 - 2013	2013 - 2014	2014 - 2015			
a.	Building	571300	656690	566690	766690			
b.	Furniture	450000	550000	1050000	1605000			
с.	Equipment	100000	100000	100000	100000			
d.	Computers	450000	550000	150000	150000			
e.	Vehicles	Nil	Nil	Nil	Nil			
f.	Any other	Nil	Nil	Nil	Nil			

#### 4.8 Provisions in the Annual Budget for Computer procurement and Maintenance

4.4.2 What are the institutional mechanisms for maintenance and up keep of the infrastructure, facilities and equipment of the college?

- AMCs are made for hassle-free use of lift, water purifiers and coolers, pest controls, fire extinguishers, generators, air-conditioners and other equipment.
- The safety and maintenance committee, chaired by the Principal and with representations from teaching staff of all sections of the college, administrative staff, students and parents look after the daily requirement, cleanliness and the longterm planning of the college. The committee ensures the maintenance and up keep of the infrastructure.

### 4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

- All the instruments/equipment in the laboratories is well maintained and standard operation procedures are followed whenever used.
- Regular maintenance of lab instruments is done.
- Before, procuring lab instruments, the "Internal Review Committee" makes a visit to the laboratory and assesses the need of procuring the instruments, and then recommends it for purchase.
- The Purchase Committee scrutinizes competitive quotations, approves the best one which is placed in front Standing committee for approval.

### 4.4.4 What are the major steps taken for location, up keep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

- Main Circuit Breaker (MCB) and Earth Leakage Circuit Breaker (ELCB) at prominent power supply units.
- The Electronic equipment are stored in the locked cupboard in the lab.
- The instruments which require calibration are calibrated from time to time.

ANNEXURE 4.1						
		LABTIN	IE TABLE			
	MONDAY			TUESDAY		
LAB 1	LAB 5	LAB 7	LAB 1	LAB 5	LAB 7	
SY CS	MSc IT Sem		TY CS			
07.15 - 10.03	II 8:00 to 10:30		07.15 - 10.51			
TY CS	FY IT	TY B.Com	FY IT		TY B.Com	
10:51 - 2:25	10.30 - 12.30	10:03 - 12.30	10.51 - 12.30		10:03 - 12.30	
TY IT	TY IT	TY IT	FY IT			
02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	10.51 - 12.30			
SY IT	SY IT	SY IT	SY IT	SY IT	SY IT	
04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	
			-			
	WEDNESDAY			THURSDAY		
LAB 1	LAB 5	LAB 7	LAB 1	LAB 5	LAB 7	
SY CS	MSc IT Sem		TY CS	FY CS	FY CS	
07.15 - 10.03	II 8:00 to 10:30		07.15 - 10.51	07.15 - 09.35	07.15 - 09.35	
TY CS	FY IT	TY B.Com	FY IT			
10:51 - 2:25	10.51 - 12.30	10:03 - 12.30	10.51 - 12.00			
			FY BMS	FY CS		
			12:00 - 1.40	12.00 - 02.25		
TY IT	TY IT	TY IT	TY IT	TY IT	TY IT	
02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	
SY IT	SY IT	SY IT	FY IT	SY IT	SY IT	
04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	
	FRIDAY			SATURDAY		
LAB 1	LAB 5	LAB 7	LAB 1	LAB 5	LAB 7	
TY CS	MSc IT Sem II	LAV.	SY CS	FY CS	FY CS	
07.15 - 10.51	8:00 to 10:30	VIDVAL	07.15 - 10.03	07.15 - 09.35	07.15 - 09.35	
FY IT		TY B.Com	FYIT		TY B.Com	
10.51 - 12.00		10:03 - 12.30	10.51 - 12.30		10:03 - 12.30	
FY BMS			SYFM	FY CS		
12:00 - 1.40			12:35 - 2:15	12.00 - 02.25		
TY IT	TY IT	TY IT	TY IT	TY IT	TY IT	
02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	02.50 - 04.30	
SY IT	SY IT	SY IT	FY IT	SY IT	SY IT	
04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	04:40 - 06.20	

### ANNEXURE 4.2

### **College Office Computer Details**

Sr.No.	USER	Computer Configuration
	<b>Principal's</b>	Intel 945 M/B, Dual Core 2.8 GHz Processor, 1GB RAM, 160GB HDD,
1	Cabin	Wireless K/B, Mouse, LG17"LCD Monitor, Iball Cabinet
2	Office – 1	Gigabyte H-81 M/B ,Core i5 4th Gen 3.10Ghz Processor,8GB
		RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
		Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
3	Office – 2	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet +
		Printer
		Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
4	Office – 3	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet +
		Printer
		Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
5	Office – 4	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet +
		Printer
6	Office – 5	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
6	Office – 5	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
		Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
7	Office – 6	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet +
		Printer
8	Office – 7	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
		RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
9	Office – 8	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
9		RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
10	Admission	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
10	Server	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
11	Registrar	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
11		RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
12	Accoun <mark>tant</mark>	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
14		RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
13	Office – 9	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
13	once ->	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
14	Tally 1	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB
17	I ully I	RAM,1TB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
15	Tally 2	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
	·	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
16	Tally Server	HP Original Server + Canon Xerox Printer
17	<b>DC</b> Server	HP Original Server
18	Office - 10	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
1ð	01110 - 10	HDD,K/B, Mouse, LG16"LCD Monitor, Iball Cabinet

### Gymkhana

1	Physical Director	Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet + Printer
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#### **MCCE Office**

		Intel DH55 M/Core i5 4th Gen 3.10Ghz Processor,4GB RAM,500GB
1	MCCE1	HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
		Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
		RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle
2	MCCE2	Cabinet
		Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
		RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle
		Cabinet

		Exam Committee Room
		Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB RAM,1TB
1	103-1	HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
		Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB RAM,1TB
2	103-2	HDD,K/B, Mouse, LG 18.5"LED Monitor, Circle Cabinet
		Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB RAM,500GB
3	103-3	HDD,K/B, Mouse, LG 16"LED Monitor, Circle Cabinet
		Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB RAM,500GB
4	103-4	HDD,K/B, Mouse, LG 16."LED Monitor, Circle Cabinet
		Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB
5	103-5	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet

## Library Department

	Library Department
Library Server	HP Original Server + Printer
	Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
Opac 1	RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Iball Cabinet
	Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
Opac 2	RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Iball Cabinet
FAR	Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
Opac 3	RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Iball Cabinet
Open Acc	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Counter	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
	Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
ļ	RAM,500GB HDD, Wireless K/B, Mouse, LG 18.5"LED Monitor, Iball
SKD	Cabinet + Printer
Main Lib Issue	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Return	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
	Intel DH55 M/B, Core i5 4th Gen 3.10Ghz Processor,4GB
Amey	RAM,500GB HDD,K/B, Mouse, LG 18.5"LED Monitor, Iball Cabinet
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
ICARD	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Research pc-1	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB
Research pc-2	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
<b>Research pc-3</b>	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
	Opac 1 Opac 2 Opac 3 Open Acc Counter SKD Main Lib Issue Return Amey ICARD Research pc-1 Research pc-2

		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
13	<b>Research pc-4</b>	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
14	<b>Research pc-5</b>	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
15	<b>Research pc-6</b>	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
16	<b>Research pc-7</b>	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet

### SFC Department

GB RAM,160 GB
Cabinet
GB RAM,160 GB
Cabinet
GB RAM,160 GB
Cabinet
3 RAM,160GB
oinet
GB RAM,160GB
oinet
GB RAM,160GB
oinet
GB RAM,160 GB
Cabinet
3 RAM,160GB
oinet
B RAM,160GB
oinet + Printer

### NAAC Committee Department (Room no.210)

		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
1	Computer 1	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Mitti	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
2	Computer 2	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer

# 3Rd Floor Classroom PCs With Projector

	Situ Floor Classicolli i Cs with Flogector
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 302	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 306	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 307	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 308	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 309	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 311	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
Classroom 314	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
	Classroom 306 Classroom 307 Classroom 308 Classroom 309 Classroom 311

		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
8	Classroom 315	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer
		Intel 945 M/B, Dual Core 2.8Ghz Processor,1GB RAM,160GB
9	Classroom 316	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet + Printer

### Lab-5 Computer Configuration

LAB	Computer Configuration
LAB5-1	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-2	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-3	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-4	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-5	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-6	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor, 4GB RAM, 500GB HDD, K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-7	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-8	Gigabyte H-61 M/B, Core i5 3rd Gen 3.20Ghz Processor,4GB RAM,500GB HDD,K/B,
	Mouse, Dell 18.5"LED Monitor, Iball Cabinet
LAB5-9	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse,
	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-10	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse,
X + D = 44	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-11	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB HDD,K/B, Mouse,
L A D 5 10	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-12	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB HDD, K/B, Mouse,
I A D5 12	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-13	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB HDD,K/B, Mouse, Samsung 16"LCD Monitor, Iball Cabinet
LAB5-14	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB HDD,K/B, Mouse,
LAD3-14	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-15	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB HDD,K/B, Mouse,
LADS-15	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-16	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse,
	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-17	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse,
	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-18	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB HDD,K/B,Mouse,
	Samsung 16"LCD Monitor, Iball Cabinet
LAB5-19	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse, S
	amsung 16"LCD Monitor, Iball Cabinet
LAB5-20	Intel G31 M/B, Dual Core 3.0Ghz Processor,4GB RAM,250GB
	HDD,K/B,Mouse,Samsung 16"LCD Monitor, Iball Cabinet
	Lab3-4 Computer Configuration

LAB	Computer Configuration
LAB3-1	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED
	Monitor, Iball Cabinet
LAB3-2	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball 18.5"LED
	Monitor, Iball Cabinet

LAB3-3	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-4	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-5	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-6	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-7	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-8	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-9	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-10	Intel DH61 M/B,i5 3rd Gen Processor,4GB RAM,500GB HDD,K/B, Mouse, Iball18.5"LED	
	Monitor, Iball Cabinet	
LAB3-11	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse, Samsung	
	16"LCD Monitor, Iball Cabinet	
LAB3-12	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse, Samsung	
	16"LCD Monitor, Iball Cabinet	
LAB3-13	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse, Samsung	
	16"LCD Monitor, Iball Cabinet	
LAB3-14	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse, Samsung	
	16"LCD Monitor, Iball Cabinet	
LAB3-15	Intel G31 M/B, Dual Core 3.0Ghz Processor, 4GB RAM, 250GB HDD, K/B, Mouse, Samsung	
	16"LCD Monitor, Iball Cabinet	
LAB4-1	Intel 945 M/B, Dual Core 2.8Ghz Processor, 2GB RAM, 160GB HDD, K/B, Mouse, LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-2	Intel 945 M/B, Dual Core 2.8Ghz Processor, 2GB RAM, 160GB HDD, K/B, Mouse, LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-3	Intel 945 M/B, Dual Core 2.8Ghz Processor, 2GB RAM, 160GB HDD, K/B, Mouse, LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-4	Intel 945 M/B, Dual Core 2.8Ghz Processor, 2GB RAM, 160GB HDD, K/B, Mouse, LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-5	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB HDD,K/B,Mouse,LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-6	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB HDD,K/B,Mouse,LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-7	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB HDD,K/B,Mouse,LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-8	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB HDD,K/B,Mouse,LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-9	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB HDD,K/B,Mouse,LG16"LCD	
	Monitor, Iball Cabinet	
LAB4-10	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB HDD,K/B,Mouse,LG16"LCD	
	Monitor, Iball Cabinet	

	Lab7 Computer Configuration
LAB	Computer Configuration
LAB7-1	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-2	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-3	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-4	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-5	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-6	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-7	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-8	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-9	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-10	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
TADE 11	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-11	Gigabyte M/B, Dual Core 2.8Ghz Processor, 2GB RAM, 250GB
I A D 7 10	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-12	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
L A D7 12	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-13	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
I A D7 14	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-14	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-15	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
LAD/-13	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-16	Gigabyte M/B, Dual Core 2.8Ghz Processor,2GB RAM,250GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-17	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-18	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB
, 10	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-19	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7-20	Intel 945 M/B, Dual Core 2.8Ghz Processor,2GB RAM,160GB
	HDD,K/B,Mouse,LG16"LCD Monitor, Iball Cabinet
LAB7	Embedded System Kit 10 Nos.

### Lab1-2 Computer Configuration

LAB	Computer Configuration		
LAB1-1	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell		
	18.5"LED Monitor, Circle Cabinet		
LAB1-2	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell		
	18.5"LED Monitor, Circle Cabinet		
LAB1-3	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell		
	18.5"LED Monitor, Circle Cabinet		

LAB1-4	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-5	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell 18.5"LED Monitor, Circle Cabinet
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LAB1-6	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell 18.5"LED Monitor, Circle Cabinet
LAB1-7	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-8	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-9	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-10	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
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LAB1-11	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
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LAB1-12	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
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LAB1-13	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-14	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-15	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-16	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-17	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-18	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
_	18.5"LED Monitor, Circle Cabinet
LAB1-19	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
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LAB1-20	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-21	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-22	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
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LAB1-23	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-24	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-25	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-26	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-27	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-28	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-29	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-30	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
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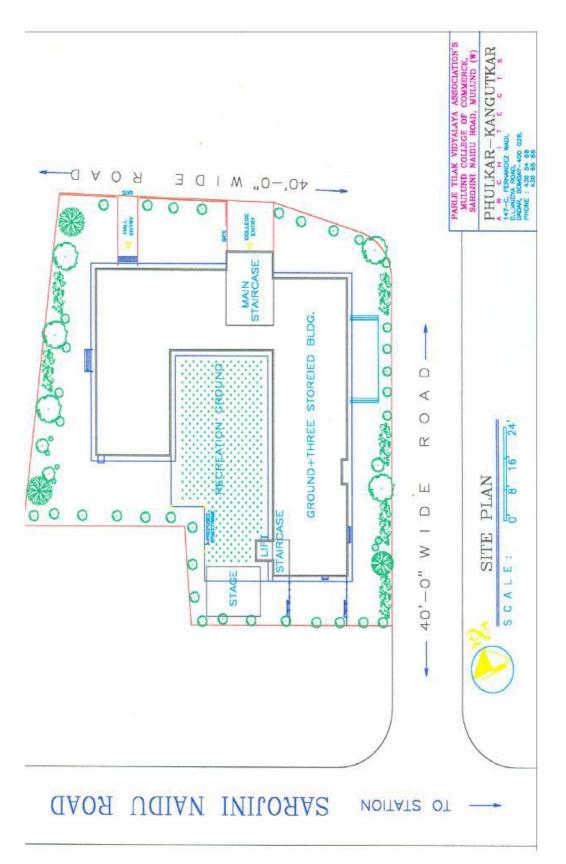
LAB1-31	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-32	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-33	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-34	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-35	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-36	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-37	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-38	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
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	18.5"LED Monitor, Circle Cabinet
LAB1-40	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-41	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-42	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-43	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
I 4 D1 44	18.5"LED Monitor, Circle Cabinet
LAB1-44	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
LAB1-45	18.5"LED Monitor, Circle Cabinet Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
LADI-45	18.5"LED Monitor, Circle Cabinet
LAB1-46	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
LADI-40	18.5"LED Monitor, Circle Cabinet
LAB1-47	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
LADI-4/	18.5"LED Monitor, Circle Cabinet
LAB1-48	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-49	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-50	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-51	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-52	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-53	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-54	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-55	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-56	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-57	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet

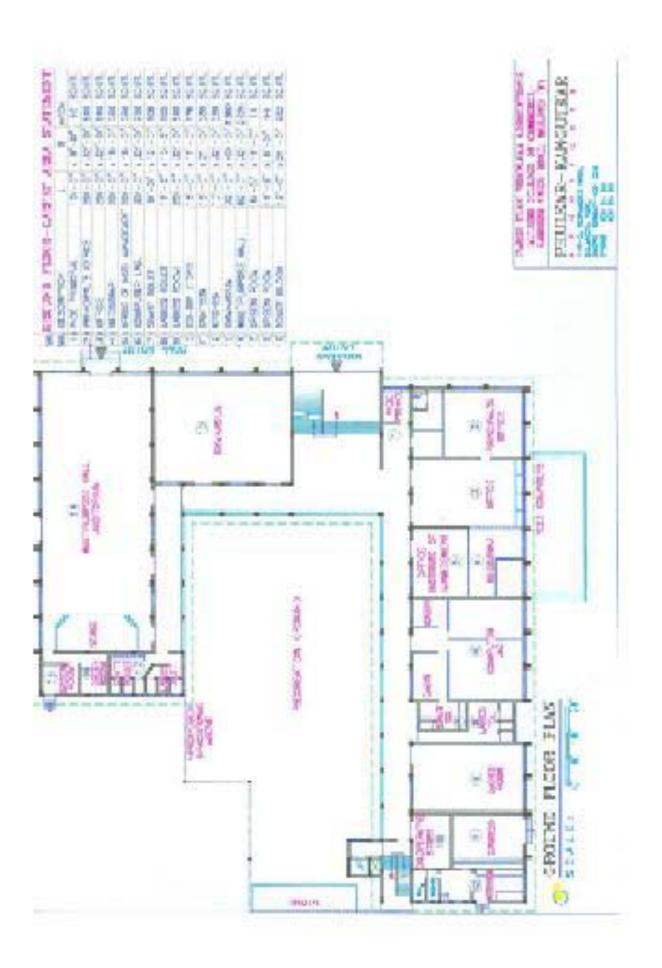
LAB1-58	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-59	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet
LAB1-60	Gigabyte H-81 M/B, Core i5 4th Gen 3.10Ghz Processor,8GB RAM,1TB HDD,K/B, Mouse, Dell
	18.5"LED Monitor, Circle Cabinet

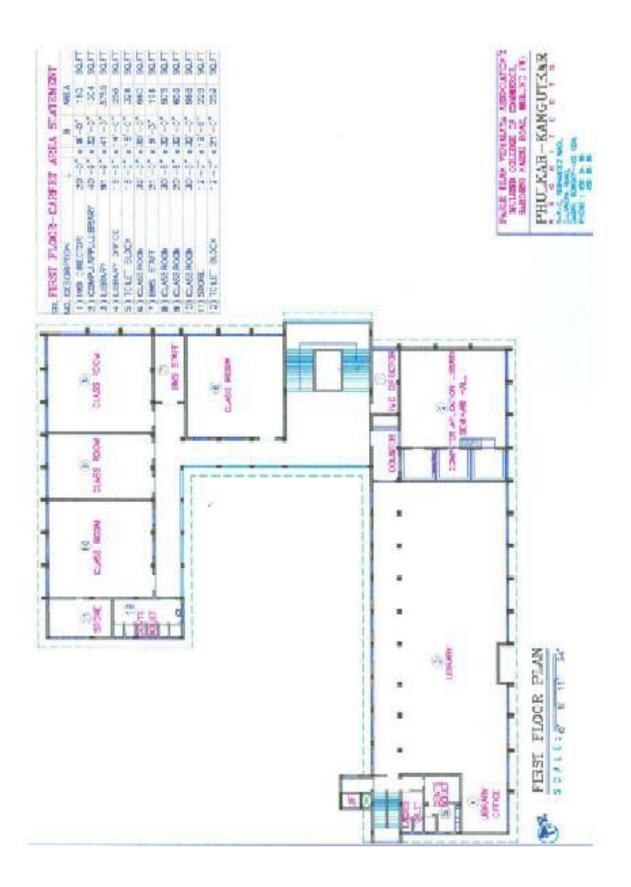
Sr.No.	Equipment Name	Quantity
1.	CRO(Cathode Ray Oscilloscope)	5
2.	Embedded Toolkit	10
3.	Breadboard	25
4.	Power supply	10
5.	Logic gates	20
6.	Multimeter	10
7.	Wires(Crocodile pins)	20
8.	Digital IC's	30

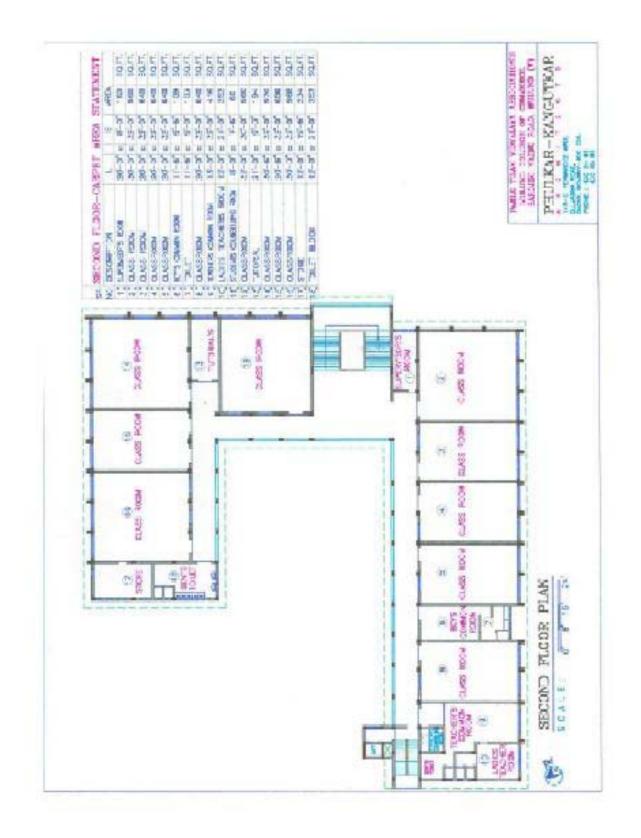
### **Electronics Equipment**

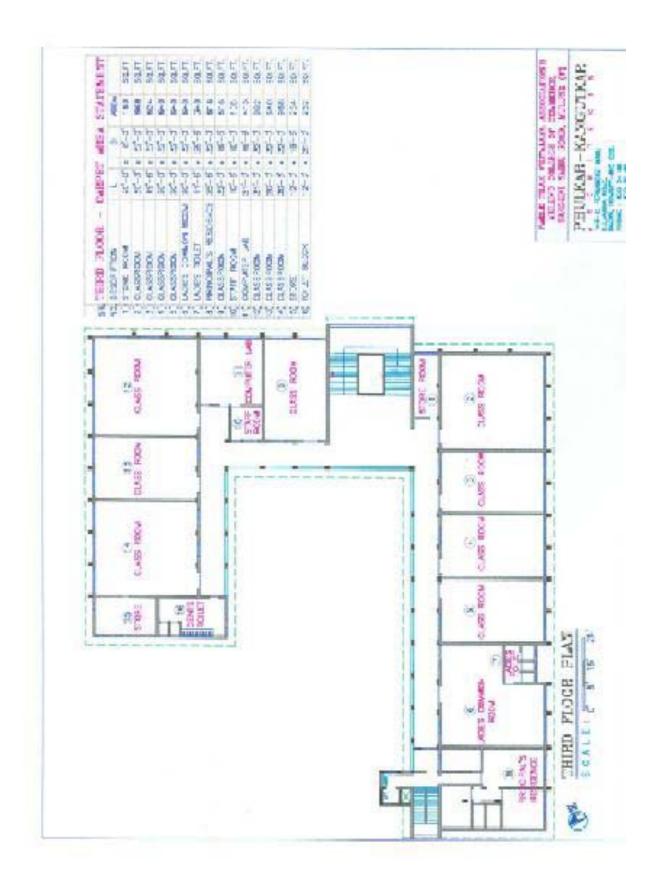


















## Criterion V Student Support and Progression











#### **CRITERION V** STUDENT SUPPORT AND PROGRESSION

#### 5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes. The college publishes its Prospectus in the beginning of every academic year. The College prospectus is updated every year before the sale of applications to the candidates.

#### The prospectus provides the following information:

11	ie prospectus provides the following	
•	A brief history of College.	<ul> <li>Policies regarding Ragging and</li> </ul>
		Use of Mobile Phones.
•	The Vision, Mission and Objectives	• University and general rules
	of the college.	pertaining to Attendance.
٠	List of institutions run by the Parle	Information about
	Tilak Vidyalaya Association.	examination/evaluation pattern.
•	Welcome message of Principal to	• Admission eligibility criteria and
	motivate students.	intake capacity.
٠	Courses and subjects offered in each	• Detail Information of the college
	course.	Library and Laboratory facilities.
•	Fee structure for each course,	• Highlights of academic
	procedure for fee payment.	achievements of the students.
•	Rules regarding refund of fee.	• List of faculty members and
		administrative staff.
•	Rules regarding fee concession.	• Details of Extra- curricular
		activities.
•	Guidelines to parents / guardians	• Information on the various job
	about their wards.	oriented courses offered under
		Mulund Centre for Commercial
		Education (MCCE).
•	Details of the office working hours.	• List of college infrastructure.
•	Discipline and code of conduct.	• Academic calendar for the
	-	forthcoming session.
		-

## Mulund College of Commerce ensures its commitment and accountability towards its students by ensuring the following:

- The institution ensures authentic information in the Prospectus and calendar.
- The college abides by all the information disseminated through prospectus faithfully.
- The college ensures strict adherence to all the rules, regulations and guidelines.
- The college has moved towards electronic data management and the institution has an official website (<u>www.mccmulund.ac.in</u>) to provide ready

and relevant information to the stakeholders.

- All information pertaining to time-tables, examination schedule and payment of examination fees, free-ships, scholarships, merit lists etc. are displayed on the College website, notice boards and digital notice board on the ground floor from time to time.
- Statutorily constituted and other committees are established to ensure effective implementation of the activities mentioned in the prospectus e.g. Examination Committee, Student Council Committee, Women Development Cell, Grievance cell, Attendance Committee, Freeship and Scholarship Committee, Admission Committee, etc.
- Any grievances pertaining to admission, ragging, examination etc. are duly redressed by the concerned committees.
- Feedback is collected formally and informally from the students, parents and faculty for improving the student-support services.
- There is transparency in the admission process. Wide publicity is given to the fact that college does not accept any donation or capitation fee for admission to any program offered by the college. This is displayed prominently outside the College as well as inside the gate.
- The college ensures accountability, transparency and control in the entire periphery of the campus by installing 45 CCTV cameras. The access of the areas covered and vigilance is carried out through the Principal's Office, Registrar's Office and the College Office.
- The college has good rapport with the local police. It helps to avoid irregularities and misconduct at the time of admission and examination.
- The vibrant environment, rich cultural activities, academic and all other achievements of the students are given due credit through information given in Prospectus distributed to more than 10,000 candidates.

## 5.1.2 Specify the type, number and amount of institutional scholarships/ freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The college receives financial aid for free-ships and scholarships from the Department of Social Welfare, Government of Maharashtra. In the beginning of the academic year, the students are informed about various freeships and scholarships. The administrative staff ensures timely disbursement of these scholarships /freeships. The yearly academic fee of the students availing Freeship and scholarship facility is fully reimbursed by the Department of Social Welfare. The fee amount is credited to the college account in the same or next academic year. Students availing the scholarship facility are also extended certain amount as 'Maintenance Allowance' from the Department of Social Welfare. This amount is directly credited to the student's account in the same or next academic year.

	CASTE	2011-12	2012-13	2013-14	2014-15	2015-16 ( Applied till 31.1.2016)
	SC	152	176	175	150	140
	OBC	161	170	154	114	107
	SBC	18	27	26	11	10
	ST	13	07	06	03	04
1	NT	38	61	63	55	51
Scholarships	Shahu Maharaj Scholarship	17	61	00	00	36
	Open Merit	00	00	00	14	00
	Total no of students	399	502	474	347	348
	Total Amount(Rs)	33,06,32 <mark>4</mark>	39,89,700	40,24,189	27,87,334	25,76,316
			NK			
	SC	92	151	118	95	100
	OBC	54	72	86	51	48
	SBC	07	14	16	13	8
	ST	20	23	17	15	39
	NT	45	52	45	28	25
	Primary Teachers Concession	03	02	01	00	00
Freeships	Secondary School Teachers Concession	02	01	01		00
MI	Ex-Serv.	07	07	01	08	03
	Girls Freeship	504	509	384	337	266
	Total No Of Students	734	831	669	548	489
	Total Amount(Rs)	11,58,489	25,76,621	22,79,991	15,39,886	17,44,607

 Table 5.1 Number of Reserved Category Scholarship / freeships awarded to the students from the Government in the last four years

Every year the college awards Endowment Prizes to the meritorious students. The details are as under.

 Table 5.2 Total No of the beneficiaries and the amount disbursed

Endowment Prizes	Total No Of The Beneficiaries And The Amounts During Last Four Year					
Year	No Of The Students Total Amount (In 1					
2011-12	42	18,766				
2012-13	44	27,206				
2013-14	40	27,206				
2014-15	45	28,206				

2015-16 46	28,206
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- Ms. Dicholkar Shruti awarded 'Shree Ajay Bhatt S. Vadhvar Prize' of Rs.1000 for securing highest marks in the subject of Financial Accounting and Auditing in the Third Year BCOM examination held in April 2013.
- 2) Mr. Nikhil K. Shetty secured 3<sup>rd</sup> rank in the University merit list at Third Year BCOM examination held in April 2014. He was awarded the 'Lotus Foundation Scholarship' of Rs. 800 for a period of two years commencing from 1<sup>st</sup> July 2014.

**Ph.D. Students Scholarship:** There is a Scholarship instituted by the management of the College in 2015-2016 after inception of a Research Centre in June 2014, for the faculties of the College who have registered for Ph.D. through the College Research Centre. The University of Mumbai reimburses tuition fee of Rs. 8000 and remaining amount is being extended as scholarship through the Research Centre. (50% tuition fee and 50% scholarship).

#### 5.1.3 What percentages of students receive financial assistance from state government, central government and other national agencies? Table 5.3 No. of Students Received Scholarship/ Freeship

10	Table 5.5 100. of Students Received Scholar sinp/ Treesinp										
Year	Total no. of students enrolled	No. of students who received scholarship/ free- ship	Students who received scholarship/free-ship (%)								
2011-12	3135	1133	36.14%								
2012-13	3228	1333	41.29%								
2013-14	3366	1143	33.95%								
2014-15	3521	895	34.67%								
2015-16	3715	847(approx.)	22.80% (approx.)								

#### 5.1.4 What are the specific support services/facilities available for:

#### 1. STUDENTS FROM SC/ST, OBC AND ECONOMICALLY WEAKER SECTIONS

The institution gives equal opportunities to all students without any bias as to caste, religion or gender. The students from SC/ST, OBC and economically weaker sections are provided the following facilities:

#### Freeship and Scholarship

- Reserved categories students are given admission as per government reservation policy. Reserve categories seats are filled in a large number every year. A high demand ratio for the reserve categories seats and facilitating, friendly, and prompt administrative staff enable to utilize freeship and scholarship facilities fully.
- The institution provides scholarships / freeships for SC / ST / OBC and students from economically weaker sections of society.
- Freeship and Scholarship Committee is constituted to cater to the needs of the students belonging to the SC/ST, OBC and economically weaker sections of the society.
- The Institution's prospectus, website, notice boards and Digital Noticeboard at the ground floor provide information regarding free-ships and scholarships

to create awareness among the students.

#### **Remedial coaching:**

- The College conducts UGC sponsored remedial coaching since a decade (under 11th &12th plan).
- Remedial coaching is conducted free of charge for the benefit of the students belonging to the weaker sections of the society, particularly for those who belong to the ST, SC and OBC categories.
- Remedial coaching is conducted for improving the academic knowledge of various subjects and linguistic proficiency of the students for raising their level of comprehension of basic concepts. This coaching helps them to improve their overall performance and reduce failure and dropout rates.
- After term-end exams, academically weak students are identified and additional lectures are organized to support them to improve their academic performances. These students are given additional guidance on the difficult topics and rigorous writing practice in the remedial program. Each student is taught individually with special attention according to the comprehension level and need.
- Students are guided and counseled by professional counselor to overcome their fears.
- Students are given a set of books free of charge as prescribed by the University from the library which is to be returned at semester-end.
- Students are encouraged to participate in training programmes and workshops.
- In 2015, students belonging to SC/ST/OBC/NT were deputed for the Guidance Seminar and Training in the Aviation Industry which was organized by the National Commission for Schedule Castes (Ministry of Social Justice and Empowerment) Government of India.
- In 2015-16, the students belonging to SC category were sent for the two days workshop on Environmental Issues which was organized by the Nagindas Khandwala College of Commerce, Arts & Management Studies.

<u>Students' Mutual Aid Fund:</u> Students Mutual Aid Fund is a Reserve Fund. Rs. 50 from the admission fee of each student contribute to this fund. This fund is utilized to help economically backward and needy students.

#### 2. STUDENTS WITH PHYSICAL DISABILITIES

- Various facilities are provided for the physically challenged students.
- The Reservation policy of the Government for such students is strictly adhered by the Institution.
- Remedial coaching is given to these students.
- A ramp is provided at the entry for their convenience and are allowed to use the elevator.
- During examination, as per university rules, additional time, a writer facility, a separate Room/seating arrangement and an invigilator is provided as and when required.
- Personal attention is given to such students in the office, library, class rooms

and college campus.

- Teachers take special efforts to reach out to such students and intervene if necessary.
- Teaching with human touch, classroom atmosphere and peer group acceptance within campus enable these students to be at ease in their course of study.
- All efforts are made to enable students with disability to be a part of the mainstream through inclusion in various curricular and co-curricular programs.

To cite a few recent shining examples,

- Master Sanket Bhirud, a student of BMS in 2014-15, 100% visually challenged, has completed his graduation with flying colors, who used to take class notes in the laptop. At present, he is perusing his post-graduation in TISS. He has also participated and won many prizes in swimming.
- Ms. Pritha Chandra, Second Year B.Com, is partially visually challenged. She is a bright student with achievements in various elocution competitions at inter and intra-college level.

#### 3. OVERSEAS STUDENTS

#### Support services extended to the students from Education systems outside India

- The College invites students from abroad to seek admission, e.g. Ms. Divya Sharma, a resident of Kenya, has taken admission in the academic year 2015-16 in the First Year BSc IT.
- Though the number of such students is very limited, the college students and faculties help the overseas students to adjust in a new country and environment.
- All administrative work and procedures related to the students' enrollment in University of Mumbai is handled by the College Office so that the students can focus on their studies.
- Support services extended to the students going abroad for higher education.
- The College provides a special support to bright students capable of being selected in Universities abroad. Students applying to the universities abroad are provided transcripts and letters of recommendation from the college. The Transcripts and Recommendation Letters provided from 2011-12 till date

are as follows:

#### Table 5.4 Details of Transcripts and Recommendation Letters issued to the

students								
Particulars	2011- 12	2012- 13	2013- 14	2014- 15	2015- 16			
No of students provided with transcripts	30	26	55	76	90			
No of students provided with	2	8	14	16	11			

• In addition, Teachers also give online recommendations on students' request

recommendation letters

in their personal capacity.

#### 4. <u>Students to participate in various competitions (National and International)</u>

- Students are encouraged to participate in various curricular, co-curricular and extra-curricular activities. The academic year begins with preparation for Youth Festival, the cultural festival of Mumbai University. The College is proud to have many prize-winners who have represented the University in Inter-University Competitions.
- The College has assigned mentors for each of the activities such as singing, dancing, dramatics, essay writing, elocutions, debate etc. The students have bagged many prizes at State Level, University Level and Inter-Collegiate Levels.
- The college has various members of committees in sports and cultural activities help talented students hone their skills.
- To encourage students in the field of research, the College had organized a student workshop for 'Avishkar', an inter-University Research Convention on 3<sup>rd</sup> July 2014. Resource persons associated with the organizing team of Avishkar were personally present to guide the students of several colleges. It is indeed our proud privilege to highlight the fact that our honorable Principal is an acclaimed resource person and judge of 'Avishkar'.
- For promoting the participation of students in various sporting events at national/international level, the college provides T.A., D.A. as well as reimbursement of registration fees.
- In the case of sports, special coaches are appointed to provide the necessary coaching and training. The college also assists the students in knowing the annual itinerary of various national and international competitions and the rules governing them.
- Participants unable to attend regular lectures are given concession or flexibility in attendance. Those unable to appear for examinations due to participation in such activities are given an opportunity to appear for additional exam as per university norms.

#### 5. <u>Medical assistance to students: Health Centre, health insurance etc.</u>:

- Students are covered under group insurance at a small premium which is included in their admission fees. The sum assured of the policy is Rs.1 Lac for a small premium of Rs.36.
- The college has an arrangement with a Doctor on call.
- The College keeps First-Aid Box containing necessary medicines for first aid treatment of the students. Also the college organizes health check camps like skin check-up, Full body check-up, Eye check-up, Dental check-up, awareness programmes on AIDS, Thalassemia and various health related issues every year.

#### 6. <u>Support for competitive exams:</u>

• Faculty members encourage students to appear for CA, CS, CWA examinations, apart from Banking and other competitive exams. MCCE

conducts the classes for the above competitive courses.

• The college makes available an extensive collection of various books, journals and magazines through library to the students for the preparation of competitive examinations.

#### 7. <u>Skill development (Spoken English, Computer literacy, etc.)</u>

Apart from academic excellence, the college provides various skill development programmes to make them successful professionals.

- **Personality Development**: Attitudinal & Behavioural Change (ABC) focuses on corporate readiness to prepare students for campus placement. The Course covers topics such as presentations, soft skills, email etiquettes etc.
- Application Software, Web Design and Ethical Hacking: It includes training on basic application software like Tally and MS-office for routine office work as well as specialized Certificate courses on Web Design and Ethical Hacking.
- Yoga: The College conducts Yoga sessions to improve the physical and mental health of students and staff. In addition, meditation sessions are also held to improve concentration skills. In 2015-16, sessions were conducted in association with the Art of Living Foundation.
- Field visits & Industrial Visits: Field visit and Industrial visit are organized for the students to develop various industry related skills and enhance their practical knowledge. The college organizes visits to the places like RBI, broking houses, Bombay Stock Exchange, banks, insurance companies and industries located at various places.
- Guest lectures & Expert sessions: In addition to regular lectures, students are given opportunities to interact with experts in the form of guest lectures and expert sessions.
- Women Development Cell of the college organizes training of the girl students for self- defense.
- NSS & Nature Club organized 'Paper Bag' & 'Eco-friendly Ganesh Idol' making workshop.
- In 2014-15 and 2015-16, Spoken English and computer literacy lectures were conducted under remedial coaching.
- In 2014-15 Workshops on 'Relationship Management' and Guest lecture on 'Time management skill' were conducted under the Counselling cell.
- Marathi Vangmay Mandal : The Marathi Vangmay Mandal consists of vibrant group of students who promote creative skills like Poetry, Acting, Debate, Elocution etc. In order to motivate students, the Mandal invites distinguished personalities from the fields of literature, theatre and cinema. The following eminent personalities were invited during the last four years viz. Padma Bhushan, Maharashtra Bhushan Late Shri Mangesh Padgaonkar, Poet Shri Ashok Bagawe, Actress and poetess, Ms. Mukta Barve and Singer Ms. Janhavi Prabhu-Arora.
- Dramatics Committee: The Dramatics Committee of the College promotes

creativity and development of skills such as acting, writing, diction and delivery, planning, team spirit, sporting spirit, organizing etc. The students of the College have participated in various competitions (One Act Play, Skit, Mime, Mono Act, Mimicry) and won many accolades. In 'Aamdar Chashak - One Act Play Competition', Master Kedar Namjoshi and Ms. Pratiksha Ashwamedh of Second Year B Com won Best Actor and Best Actress award respectively.

• Courses Conducted under Mulund Centre for Commercial Education (MCCE): MCCE is a subsidiary of the College created solely for the purpose of skill development of the students. It offers various courses like Retail Management, Pragmatic English, Personality Development, Courses in association with the National Institute of Securities Markets and Indian Merchants' Chamber such as Mutual Funds (Distributors Module), Financial Services, Tax Laws, Foreign Trade Logistics and Supply chain, etc.

#### Major student development activities:

- Spectrum is an Annual inter-collegiate event in which approx. 25 events are held with participation of 40 colleges. The inter-college annual festival "Spectrum" gives platform for students to develop creativity, leadership qualities and organizational skills. Events such as Retrostock, Debates, Pot Painting, Mehendi, presentation competition, Click-a-Pic among many others are organized and conducted by the students.
- 'I Can Change' is an intra-collegiate event in which teams compete to increase awareness of various social & environmental issues e.g in 2012-13 they conducted the activity 'Cyber Espionage' to raise the awareness level especially among the students who are very active on social networking sites. Through seminars, posters, skits, slogans etc., the students go class to class to create awareness.
- **'Samvad'**, a talk show and seminar on the Union Budget is conducted by the students under the guidance of faculty members. An industry expert is invited to preside over this programme.
- **'SOCH'** is a 2-day event to encourage the entrepreneurial spirit of the students. Through their own stalls, the students learn about the financial, marketing, sales, customer satisfaction and logistics aspects of business. There are also competitions such as Think Tank that test the problem-solving ability of the students.
- **'Inspira'** is an inter-collegiate event wherein events such as Retro Stock, Ad Mad Show, Visual Merchandising and Corporate Charisma are planned, managed and conducted completely by the students.
- **'Vihaan'** is an event organized to inculcate a sense of responsibility towards society in the minds of students. Under this event, collection drives of clothes, books, notebooks and other items of utility were organized. The students themselves collect these items as well as participate in th distribution enthusiastically to orphanages, municipal schools etc.

- **'Aastha'** In the year 2014 -15 students of the first year launched an initiative to imbibe social awareness among students. The initiative was termed as "Aastha "-time to care. The students visited an old age home and interacted with the residents affectionately.
- **Shodh'** is an event which promotes research paper presentation. The theme in 2015-16 was analysis of 'Growing problems amongst senior citizens'. This event provides an impetus to research as well as social awareness. It included an interactive session with senior citizens and understanding of their problems.
- **'Drishti'** is an event where, students interact with blind people & provided their services as volunteers.
- 'Learn.net@MCC' new initiative taken up to provide computer training to senior citizens. A special feature of this event was one to one mentoring by students.
- **'Techno beat'** is a 2-3 days' inter-collegiate technical fiesta organized by Department of IT. This event starts with an informative seminar on recent and trending IT technologies by notable experts, followed by various events which aim at testing logical abilities, communication skills, creativity and technical know-how of students.
- 'Management Guru' is a poster competition based on management lessons on different themes. The themes over the past four years have been 'Leaders in Ancient India', 'Innovators of the 21<sup>st</sup> Century' etc.
- 'Food Fest' is a team-building workshop which introduces a work ethic among students. Students from different courses are teamed up to create delicacies within the set time and rules.
- Constitution Day and World Human Rights Day were celebrated in the college by the Law Department in 2015-16.
- Friendship Day is celebrated by the students' thereby increasing camaraderie and a sense of belonging to the college.
- The students participated in a 3-day residential camp at Ryla organized in association with the Rotary club of Mulund from  $7^{\text{th}} 9^{\text{th}}$  August 2015.
- The students also participated in the 'Mock Parliament' conducted in association with the Rotary club of Mulund on 26<sup>th</sup> January 2016.

#### 8. <u>Support for "slow learners"</u>

- **Remedial coaching** is given to slow learners with Individual attention given by the faculty who are identified by respective teachers. Such students are encouraged in their academic pursuits and are given additional time by teachers for clarifying doubts.
- Slow learners are allowed to approach the concerned teachers during their free periods.
- **Simple assignments** and **re-tests** are arranged for those who otherwise face difficulty in routine exercises. For those not well-versed in English, teachers follow bilingual mode of delivery and discussions.

- **Peer learning** is encouraged through group discussions and presentations.
- During examination, as per university rules, additional time, a writer facility, a separate room/seating arrangement and an invigilator is provided as and when required.
- Slow learners are also encouraged to participate in various curricular and cocurricular activities.
- Master Ashish Shenoy, who was in Third Year B Com in 2014-15, designed the cover of the College Magazine, 'Vision' for 2014-15.
- 9. <u>Exposure of students to other institution of higher learning/</u> <u>corporate/business house etc.</u>
  - Internship: Students pursue internship during their summer vacations in the fields of marketing, human resource, finance etc. this experience helps in their conceptual understanding.
  - The college invites industry and subject experts to guide students on practical application of concepts covered in syllabi.
  - The college also organizes campus placement and seeks views and guidance of the industry experts related to grooming of the students to match industry requirements.
  - The students pursing professional courses like CA, CWA, and CS etc. undergo training under professionals.
  - The College also organized a Career Guidance week giving exposure about various career options.
  - Students are mentored through special sessions to undertake professional exams of NISM.
  - Students are offered classroom learning as well as internship through the Retail Management Course.
  - The College has had the privilege of being amongst the few colleges across Mumbai to have students selected for the Summer Internship by Reserve Bank of India.
  - Many students simultaneously prepare themselves for professional exams like CA, CS, CWA and Article ship in Audit firms along with degree course. Some of the students pursuing postgraduate courses are employed viz. 115 students in 2014-15 and 108 students in 2015-16.

#### 10. <u>Publication of student magazines.</u>

The College gives an impetus to students by providing a platform through the College magazine and newsletters. The College magazine is the ideal media for the students to exhibit their literary and creative talents, featuring poems, short stories, sketches and the items of general interest.

- Students of various departments with guidance of teachers' initiate newsletters specific to their area of interest/specialization.
- The editorial board of each newsletter has student representatives who are involved in the collection of articles, their editing and designing. College publishes annual magazine named as 'Vision' and three departmental

newsletters viz. Pratibimb, Inspira and Finanza.

- 'Vision' is the annual College magazine which showcases the achievements of the students in the academic year. Students contribute articles, poem etc.
- **'Pratibimb'** (A Reflection of thought) an initiative of the Accounting & Finance as well as Banking & Insurance Department. It is a Newsletter based on a new theme for every issue. 6 issues are published every year. The editorial team is drawn from a different class each time.
- **'Inspira'** A bi-annual newsletter that publishes articles, poems and pictures authored by students on different topics.
- **'Finanza'** Newsletter initiated by the students of B.Com. (Financial Markets) in 2015-16. It provides students with a common platform to discuss various contemporary topics in Finance.
- 5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts. In order to develop entrepreneurial skills of the students, the college organizes visits to RBI, Stock exchange, to various corporate houses, short term entrepreneurship development programmes, seminars, expert lectures etc.
  - The Entrepreneurship Development Cell (EDC), in collaboration with Rajiv Gandhi National Institute of Youth Development, Government of India and ICT Academy of Tamil Nadu, conducted the National Level Youth Entrepreneurship Development Programme, a week-long training programme for students. The topics covered included Business Plan, existing regulatory framework, taxes, resource planning etc.
  - The College also organizes a Career Guidance week wherein professionals such as Chartered Accountants, Company Secretaries, Cost Accountants, Actuaries, Chartered Financial Analysts and Insurance professionals shared their experiences in their professional paths.
  - In order to develop entrepreneurial skills of the students, the college organizes visits to RBI, Stock exchange, to various corporate houses, short term entrepreneurship development programmes, seminars, expert lectures etc.
  - Classroom exercises to develop entrepreneurial skills and assignments such as interviews of local entrepreneurs are organized.
  - Co-curricular and Extracurricular activities like 'SOCH' Management Guru, Ad Mad Show and college festivals 'Spectrum" are organized entirely by the students under the guidance of the faculty. Students learn event management skills like arranging for sponsors, managing finances, coping with the logistics and organizing security for the events. Such activities inculcate entrepreneurial skills, event management, and leadership qualities in the students.
  - Fun Fairs are organized in the College during Annual days. The students put up stalls for games and food items and they learn the business skills like how to manage the finance and market the product efficiently.

- Institution and its faculty have always encouraged innovative and creative approaches in order to impart and develop entrepreneurial skills among students.
- Students of Third Year of the Bachelor of Management Studies Programme prepare projects on various topics. Some of the topics researched by the students include 'New Product Development and Product Life Cycle Garment Industry'; 'Brand Equity'; 'Advertising in Rural Marketing for A FMCG Product'; 'A Study of Interior Designing as a Business opportunity'; 'Green Marketing'; 'Material handling, storage and warehousing at Mumbai Port Trust'.

Above all the professional exposure to the students during their stay at college give the impetus to entrepreneurial skills. Many of our alumni today are well established entrepreneur.

# 5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co- curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

The college promotes overall development of the students. It motivates and provides opportunities to the students to participate in co-curricular and extracurricular activities like sports, games, Quiz competitions, debate and discussions, cultural activities etc.

#### Additional academic support, flexibility in examination

- Students who participate in extracurricular and co-curricular activities like sports, games, quiz committee, debates and discussion, cultural activities take adequate care that their academic pursuits are not compromised in both attendance as well as completion of portion. The faculty ensures that the doubts if any, are resolved on timely basis. Students participating in above activities are allowed to sit in the remedial coaching classes.
- Participants unable to attend regular lectures are given concession or flexibility in attendance. Those unable to appear for examinations due to participation in such activities are given an opportunity to appear for additional exam.

#### Special dietary requirements, sports uniform and materials

- The college has a full time physical director to monitor guide and motivate the students.
- There is a special budgetary provision for sports.
- Special coaches are appointed to provide the necessary coaching and training for kho-kho, kabbadi, volleyball, football, cricket and boxing. The College hires sporting facilities and stadiums outside in order to ensure proper practice time slots for students.
- Special dietary guidance is provided for the sportsperson. Sports uniform and other materials are provided by the college as per the requirements.
- College through the cultural committee groom students for 'Literary Events' like essay writing, elocutions, debate and for 'Performing Arts' like singing,

dancing, dramatics etc.

#### Any other support

- The college finances various events by encouraging revenue through sponsorship. The sponsorship is arranged by students' committees organizing various events. In this process the students get an opportunity to enhance their marketing, negotiating and persuasion skills. If there is a difference in the expenditure incurred for the event and the sponsorship received for the event, the College bears the expenditure.
- The college has a policy of entering into 'Memorandum of Understanding (MOU)' with the sponsors. As an institutional policy, the college does not take sponsorship from coaching classes and hotels / restaurants.
- 5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.
  - The students are mentored during their graduation and post-graduate studies. They continue to seek informal guidance from faculty thereafter. In addition, the college library makes available various books and magazines to the students for the preparation for competitive examinations.
  - The Library has a good collection of about 54 books, magazines and periodicals on various competitive exams to cater to need of aspiring students.
- 5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.
  - The college provides counseling services to the students in all possible aspects.
  - a) <u>Academic</u>: Academic difficulties of the students are solved through classroom interaction and personal mentoring. Remedial coaching is conducted for slow learners, students from vernacular medium & academically weak students. Interactive sessions are conducted to prepare students appearing for college and university exams. The counsellor helps students in concentration & stress management and reducing examination fear.
  - b) **Personal:** With regard to their personal problems, teachers are easily accessible to counsel the students. The class mentors maintain first contact while the Heads of Departments, Course Co-ordinators & the professional counsellor play a major role here. In peculiar difficulties of personal problems, the faculty and counsellor bring the matter to the Principal. The Principal is easily accessible to solve the issues.
  - c) <u>Career:</u> Students are informed and guided by the faculty with regard to career options from time to time for professional courses like CA, CWA, CS, MBA, Advance Courses in Computer and IT field etc. In addition, experts from industry are invited as resource persons to guide students.

- d) **<u>Psycho-social</u>**: Professional counsellor, Course Co-ordinators and faculty members identifies and addresses psycho-social issues sensitively.
- e) <u>Other Support</u>: Professional Counselling is available for parents of students as well. The college has conducted the following activities for the last four years under Counselling Cell:
  - In 2011-12 Ms. Manasi Kulkarni was appointed as counsellor who conducted sessions on Counselling workshop and a session on time management, concentration techniques and interpersonal relations was organized by the counseling cell.
  - In 2012-13 Ms. Tanvi Barwe, appointed as counsellor from June 2012 to October 2012 conducted sessions on Orientation programme on the meaning of counselling, session on enhancing study skills, Johari window for students with interpretation of results, Workshop on study techniques.
  - In 2013-14 Ms. Manasi Kulkarni was reappointed as counsellor who conducted a One-day workshop on self-awareness to Teachers. Students were guided on Time Management for improving academic performance. SWOT analysis for Third Year B.Com students was held to help them analyze themselves. Lecture on Stress Management for students appearing for examination.
  - In 2014-15 The professional counsellor Ms. Manasi Kulkarni counselled 45 students during the year. She conducted Workshop for NSS Students on 'Relationship Management', Guest lecture for Second & Third year students on 'Time Management' and 'Study Skills'
  - In 2015-16 The professional counsellor Ms. Manasi Kulkarni counselled 42 students during the year. She conducted Workshop on Team building for teachers, Lecture on 'Time table' and improving concentration for students of remedial lectures and Group counseling on 'How to face exam?'

Students and parents are counselled on a case to case basis personally by the Principal regarding default in attendance, examination performance, general conduct, moral issues etc.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes)

Yes, the college has the structured mechanism with active placement cell as well as a separate Career Guidance committee for the career aspects of students

- A) Career guidance
  - Students are informed and guided by the teachers in regard to their career. Teachers guide the students about various courses viz. Professional courses like CA, CWA, CS, MBA, Advance course in Computer and IT field etc.
  - ii) The College also organized a Career Guidance week wherein

professionals such as Chartered Accountants, Company Secretaries, Cost Accountants, Actuaries, Chartered Financial Analysts and Insurance professionals shared their experiences in their professional paths.

- iii) Experts from Industry like journalists, Merchant Navy officer, Chairman of Dabbawala association etc. were invited to guide students.
- **B) Placement:** The College has a vibrant Placement Cell which permits select companies to conduct Campus Recruitment. The students are guided to prepare their Curriculum Vitae and get equipped for the selection process through Mock Group Discussions & Personal Interviews.
- Details of Companies which have conducted Campus Recruitment for the students of Bachelor of Commerce, B.Com. with Accounting & Finance, B.Com. with Banking & Insurance, Bachelor of Management Studies and B.Com. with Financial Markets, Bachelor of Computer Science, Bachelor of Information Technology and number of placement in the last five years.

Sr.No	Name of Company	2011-	2012-	2013-	2014-	2015-
		12	13	14	15	16
1	TCS			30	14	41
2	Tata Capital		04	04		03
3	IRIS	03		SZ		
4	TJSB	21	30	. <del>12</del> -	06	
5	WNS	06	06	04		
6	E Clerx	07	13	30	$(\mathbf{O})$	
7	EZXBRL	09	05	-	10	
8	L & T Infotech		07	JIA-TIO	NS	
9	Wipro Infotech		105	19	28	
10	J P Morgan Chase	DYALA	YA ASS	18		
11	I Gate	12	04	15	04	
12	Seed Infotech	LOL		13		
13	RBI (Internship)			02		
14	Asian Paints	04	-		05	
15	Syntel	01	02			
16	Punjab &	24				
	Maharashtra					
	Co-operative Bank					
17	HDFC Life	9				
18	Deloitte Touche	01				
19	Infosys	05	02	01	13	
20	Patni Computers	18				

Table 5.5 Details of Campus Recruitment by various companies during the
la <mark>st</mark> five years

21	Mindcraft				02	
22	Zensar				02	
23	ICICI Prudential				14	
24	Future Generali				03	
25	Enterprise Force				04	
26	Lion Bridge				05	
27	ADFC					88
28	Blue star					03
29	CAP GEMINI		01	01		03
30	WIPRO	15	13	18	25	
31	ACCENTURE					11
32	L & T	01	07	श्चितः।		10
33	WIPRO BPO	02	02		1	
	TOTAL	138	96	155	125	159

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

- Yes, in the regular functional committees of the College, the Grievance Redressal Cell has been formed and the composition of the committee for Academic year (2015-16) is as follows:
  - i) Mr. Pramod Lele (Chairperson)
  - ii) Mr. Jayantha Ghorpade (Member)
  - iii) Dr. Mrs. Pramila D'souza (Member)
  - iv) Mrs. Jyotika Chheda (Member)
- The Grievance Counsel and the faculty members of our college are always alert and responsive. Faculty members help, guide and counsel the students to be responsible and committed citizen.
- The college also has constituted a Backward Class Cell to resolve the grievances of the students and teachers belonging to the backward classes. The cell proposes to conduct the following activities. To commemorate the 125<sup>th</sup> Birth Anniversary of Dr. Babasaheb Ambedkar, the Backward Cell of the college proposes to conduct the following activities in April, 2016.
  - i) Speeches, Essay writing, lectures and debates etc. on various dimensions of Dr. Ambedkar's personality.
  - ii) Exhibition of books, photos and paintings based on Dr. Ambedkar's life and works.
  - iii) Visit to historical places related to various aspects of Dr. Ambedkar's life.
  - iv) Other activities like skits, one act play, singing competition etc. are also proposed.
- There is also an Unfair Means Committee to handle copy cases during examination.

### 5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

- There is a Committee for Redressal of complaints of **sexual harassment** constituted as per University norms in the academic year 2015-16. The Panel consists of the following members:
  - 1. Dr. Rashmi Oza, Head of Department of Law, University of Mumbai. She also is a member of an NGO, 'Blue Ribbon'
  - 2. Ms.C.K.Kaul, Assistant Professor, Department of Economic
  - 3. Ms. Anuradha Ganesh, Assistant Professor, Department of Commerce.
  - 4. Dr. Rajashree Deshpande, Core Faculty, Department of Banking and Insurance.
  - 5. Dr. Pramila DSouza, Assistant Professor, Department of Law.
  - 6. Dr. Arjun Lakhe, Assistant Professor, Department of Economics
  - 7. Ms. Mamta Dewani (Jr. Stenographer)
  - 8. Ms. Roshni Nair, Student Representative.
- A committed Women Development Cell has been functioning since 2005. It solves personal problems of girl students and provides them the required help and guidance.
- Students are sensitized regarding various issues of sexual harassment through role plays and interactive sessions.
- The College organizes various seminars and workshops such as self-defense, expert lectures, counseling sessions highlighting the rights of women and to create awareness among students and staff about dignity of women and sexual harassment.

### 5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

- Yes, there is an Anti-Ragging Committee to prevent ragging with Vice Principal Dr. A.P. Kulkarni as a chairperson and the committee is composed of following members: Dr. Vijay Sarode, Mrs. Shilpa Thakur, Mr. Hiren Dand, Mrs. Vijayalakshmi Kannan, Mr. Nikhil Karkhanis, Mrs. Samruddhi Kotibhaskar and Mrs. Shayree Ghosh.
- No unprecedented incident has been reported in the last four years due to the well-disciplined atmosphere of the college.

#### **5.1.13** Enumerate the welfare schemes made available to students by the institution. Following schemes are conducted for the welfare of the students.

- Group Insurance scheme for students as per University rules. Rs. 20/- is collected from each student per year for a coverage of Rs. 50000/-.
- Canteen facility is provided which also provides a recreational area 'Sphurti Katta'.
- Doctor on call: The College has made an arrangement for doctor at call with Dr. Sunita Mange. First-Aid Box is available for the students.
- The college has the counseling center for psychological and emotional support to the students. Mrs. Mansi Kulkarni a psychologist works as counsellor.
- Economically backward students are provided a book set under book bank

scheme funded by Student's Mutual Aid Fund (SMAF) scheme. Also, temporary financial assistance for fees payment is provided to these students at the time of admission.

- Remedial Coaching is provided to reserved category, minority and academically poor students. Freeships/Scholarships to backward and minority category students.
- The College has a Health Scheme for students under which it organized Dental Check-up, Medical Check-up, Eye Check-up, Thalassemia check-up and guidance session on skin & hair.
- The college allows use of elevator facility to the special community students like Muslims and Jains during their month long fast.
- The College has a well-equipped library with comfortable and spacious seating facilities to enable students to spend time in the library.
- The college helps the students of minority communities to get scholarships from their own community organizations like Bohra Community etc.

## 5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

The college has a registered Alumni Association since 1983. The revamping of the Alumni Association is in process. The alumni, now placed in good positions, wish to connect with the college and their batch-mates. The college arranges batch wise reunion on alumni request. During this re-accreditation period, the college arranged two reunions for the batches of 1982 and 1989.

The college is proud of a long list of distinguished Alumni in different fields. Some of the prominent Alumni who are actively involved in the activities are as follows:

- a) Esteemed Members of the IQAC are our Alumni viz. Mr. Satish Utekar, CEO of TJSB Bank and Mr. Chandrashekhar Tilak, Executive Vice-President of NSDL e-governance Infrastructure limited.
- b) Distinguished alumni are invited to deliver expert lectures in their respective field. They participate and guide on various innovative developments.
- c) Many Alumni have sponsored endowment prizes to encourage meritorious students.
- d) Alumni have also sponsored the admission fees of needy students.
- e) Alumni who are practicing professionals have always provided internship and placement for our students.
- f) In 2008 & 2016 an alumnus Mr. Jaydeep Sahastrabudhe, a Chartered Accountant helped the newly recruited staff to learn Tally (ERP 9).
- g) The following faculties viz. CA Mr. P. V. Lele, CA Ms. Anuradha Ganesh, CA Mr. Vinay Gudi, Ms. Alpa Katira, Mr. Vallabh Narayan and Mr. Nikhil Karkhanis are the alumni of the college.

#### 5.2 <u>Student Progression</u>

### 5.2.1 Provide the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

The students who have completed their graduation from the College, and continued their education in the Master's Programme in the college or were placed in employment through Campus Placement. The details are as under:

Student progression	2011-12	2012-13	2013-14	2014-15	2015-16
UG to PG (Total no. of	293	313	295	503	253
PG to M.Phil.	-	-	-	-	-
PG to Ph.D.	: कतवो	रान्त वि	श्रतः।	-	-
Employed •Campus		3	-	1	159
selection (Total no. of students)	138	96	155	125	(On going)

The financial capital absorbs almost every student of MCC due to its brand image. However, the updated data is not provided in the table since, majority students have been absorbed in Audit firms as articled clerks, earning while learning is also thus achieved.

The following list shows number of students who were provided with Transfer Certificates (TC), Transcripts and Recommendation Letters for pursuing higher studies in other universities across India or the world.

 Table 5.7 Student pursuing higher studies in India & Abroad

Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
No of students	$\frown$		282		
provided transfer					
certificates /			1251	2	
transcripts and	235	275	264	472	231
recommendation		VAS		17	
letters for higher			INT	ONS	
education	A V		SOCIAL	PCE	

The College is proud to mention that of the alumni, 544 students qualified as Chartered Accountants during the period 2009-10 to 2014-15.

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

Table 5.8 Programme wise pass percentage and completion rate for the last

four years						
Course	College %	University %				
B.Com	96.80	62.96				
B.Com(Accounting and Finance)	96.15	93.85				
B.Com (Banking and Insurance)	100	94.40				
B.Com (Financial Markets)	100	97.63				

9.92 4.42 2.34	68.00 51.22
	10.20
8.80	49.38 84.63
2.50	Data not
( 20	available 54.20
_	University %
	81.53
	92.41
	84.50
13	96.71
	66.14
	47.70
	72.91
7.86	Data not
	available
3.33	Data not
	available
3.84	67.89
	University %
	81.13
6.67	92.41
5	57.55
0.47	62.17
2.37	55.24
7.56	56.60
6.67	47.61
2.42	Data not
ASSIM	available
3.33	Data not
	available
4.38	70.15
College %	University %
9.49	84.00
8.30	82.62
9.28	73.45
00	55.79
9.62	63.39
2.56	33.37
	College %         7.15         6.67         5         0.47         2.37         7.56         6.67         2.42         3.33         4.38         College %         9.49         8.30         9.28         00

M.Com(Advanced Accountancy)	91.52	Data not
		available
M.Com. (Management)	93.33	Data not
		available
M.Sc. (Information Technology)	100	75.38

The University of Mumbai is an institution which enrolls students in a large number for various courses e.g. in B.Com (Regular) every year around 80,000 students appear for final year examination. Our students add feather in the college cap by securing the university ranks among such huge numbers.

Table 5.9 List of students with Academic Achievements & Awards

2010-2011							
S.	Prize	Name of the	वा यन्तु वि	श्वतः।।			
No.	won	student	Class	Remark			
	10th		Third Year	10 <sup>th</sup> rank in University			
1	Rank	Komal Karwa	B Com	merit list.			
				Highest marks in Financial			
				Accounting & Auditing in			
			Third Year	the University subject			
			B Com	highest merit list and also			
	Subject	Vikram K.		Awarded Prof. S. V.			
2	Highest	Bharat		Ghatalia Gold Medal .			
				2nd highest in the			
			Third Year	University. Highest marks			
	Second		B Com	scored in the subject of			
	Subject		D Com	Financial Accounting &			
3	Highest	Vikas Sharma	1	Auditing.			
(	<u>U</u>	2	011-2012				
	DAD			2nd rank in M. Com			
	2nd	Tu	Third Year	(Accountancy) in the			
1	Rank	Isha Joglekar	B Com	University merit list.			
	/	Patil Deepali	Third Year	1 <sup>st</sup> rank in the University			
2	1st Rank	Vilas	B Com	merit list.			
	2nd		Third Year	Second rank in the			
3	Rank	Uttara Parab	B Com	University merit list.			
				Highest marks at			
		Nishigandha		University of Mumbai in			
4	1st Rank	Kulkarni	MSCIT	M. SC. (IT) march 2012			
		2	012-2013				
			Third Year	1st rank in the University			
1	1st Rank	Feby Philippose	BSCIT	merit list.			
	2nd	Bharati V.	Third Year	2nd rank in the University			
2	Rank	Mishra	BSc IT	merit list.			
3	10th	Shrishrimal	BMS	10 <sup>th</sup> rank in the University			

	Rank	Yashav		merit list.
<u>.</u>			AL TT	

After introduction of CBSGS System, the University of Mumbai declares subject toppers in B.Com. from academic year 2013-14. The students of the college continue the habit of bringing laurels in various subjects of the courses. Our college has rankers in SFC and M.Com. courses too.

2013-2014								
1	Subject Highest	Shruti A. Dicholkar	Third Year B.Com	Awarded 'Ajay Bhatt S. Vadhyar Prize' for securing highest marks at the University of Mumbai Examination in the subject of Financial Accounting and Auditing.				
2	Subject Highest	Nikhil Shetty	Third Year B.Com	Highest marks scored at the University of Mumbai in March 2014, in the subject of Financial Accounting and Auditing.				
3	Subject Highest	Manasi Thosar	Third Year B.Com	Highest marks scored at the University of Mumbai in march 2014, in the subject Business Economics				
4	1 <sup>st</sup> Rank	Sayali Sahani	Third Year Banking and Insurance	1st rank at the University of Mumbai in April 2014				
	FARLE	2	014-2015	ATIONS				
1	1 <sup>ST</sup> Rank	Aarti Chhipa	M.com	1st rank at the University of Mumbai in March 2015.				
2	Subject Highest	Urvi Manoj Sheela	Third Year B.Com	Highest marks scored at the University of Mumbai in March 2015, in the subject of Business Economics.				
3	Subject Highest	Sahrmilee Javkar	Third Year B.Com	Highest marks scored at the University of Mumbai in March 2015, in the subject of Business Economics.				
4	Subject	Reema Pradhan	Third Year	Highest marks scored at				

	Highest		B.Com	the University of Mumbai
				in march 2015, in the
				subject of Financial
				Accounting and Auditing
	1 <sup>ST</sup>		Third Year	1st rank at the University
5	Rank	Divya Shenoy	B.M.S	of Mumbai in April
	Rank		<b>D</b> .141.0	2015

### 5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The College provides opportunities to students to experiment with the concepts that they learn in the class. Following is a list of events that facilitate their application skills and thus, their progression.

- The Entrepreneurship Development Cell (EDC) in collaboration with Rajiv Gandhi National Institute of Youth Development, Government of India and ICT Academy of Tamil Nadu conducted the National Level Youth Entrepreneurship Development Programme, a week-long training programme for students. The topics covered included Business Plan, existing regulatory framework, taxes, resource planning etc
- **'SOCH'** is a 2-day event to **encourage the entrepreneurial spirit** of the students. Students participate in teams in events where they develop marketing and financial skills by setting up their own stalls and selling merchandise to all students and staff of the College in the college premises. Judgement criteria are on the basis of their sales, the visual merchandising and marketing skills. With the enjoyment, the students also learn first-hand about application of concepts of finance, sales, customer satisfaction and logistics. Also, competitions such as Think Tank, Game of Tycoons, monopoly, etc. test the problem-solving ability of the students.
- 'Inspira' is an inter-collegiate event wherein events such as Retro Stock (an event modeled on the functioning of the old stock markets), Ad Mad Show (an event testing the advertising skills of the students), Visual Merchandising (an event testing the Display skills of students) and Corporate Charisma (a corporate fashion show) are conducted by the students. Sponsorship for the event, negotiation with the sponsors, collection of entries from colleges across Mumbai, planning each, decoration and creativity as well as volunteering is all taken care of by the students.
- Mock Interviews and Group Discussions held by each department equips the students to participate in Campus Recruitment as well as for employment opportunities elsewhere.
- Students are guided and motivated for Civil Services Exam at state and union level, Banks and other exams. For this purpose, the college makes available books on various competitive exams including MPSC, UPSC, Banks, Railways, NET and SET, MBA entrance etc. The college conducts Skill Development Programmes like, Mock Interviews. It has Entrepreneurship

Development Cell (EDC), Online courses of National Institute of Security Management (NISM) and Placement Cell for students' employment. The College also offered a course in Retail Management in collaboration with Shoppers' Stop.

## 5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The college takes special efforts to improve the performance of the academically poor and drop out students as under:

- Remedial coaching is conducted for raising their level of comprehension of basic subjects, so as to improve overall performance of these students and to reduce their failure and dropout rates.
- The college conducts Intensive Coaching, Bridge Lectures, Home Assignments, Counseling, Expert Series, Preliminary Exams,
- Personal attention for the benefit of academically poor and drop out students
- The faculty grooms the students in such a manner that they are able to pass the courses in which they had fail earlier.

#### 5.3 Student Participation and Activities

# 5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar The College provides opportunities to students to excel in sports, cultural activities such as the literary & fine arts.

**SPORTS** 

- Students participate in indoor games such as Chess, Badminton, Table Tennis, Judo, Taekwando, Carrom, Basketball, Gymnastics, Malkhamb, Weight Lifting, Squash, Rifle- Shooting, Wrestling at the Inter-Collegiate and Zonal levels.
- Participation is also encouraged in outdoor sports such as Cricket, Football, Softball, Swimming, Athletics, Kabbadi, Kho-kho, Volleyball, Handball and Tennis.
- Details of participation in Inter-Collegiate Tournaments in the period 2011 - 2015 are as follows:

S.	GAME	2011	1 - 2012	2012 - 2013		2013 - 2014		2014 - 2015	
Ν		Men	Women	Men	Women	Men	Women	Men	Women
0.									
01	Chess	06	06	06	06	06	06	06	06
02	Badminton	06	06	06	06	06	06	06	06
03	Table tennis	05	05	05	05	05	05	05	05
04	Swimming	06	05	06	05	06	05	06	05
05	Cross country race	10	08	10	08	10	08	10	08
06	Football	18	18	18	18	18	18	18	18
07	Yoga	10	09	10	09	10	09	10	09
08	Basket ball	12	12		12	12	12	12	

 Table 5.10 Inter-Collegiate Tournament Participation

09	Kabaddi	12	12	12	12	12	12	12	12
10	Kho-kho	12	12	12	12	12	12	12	12
11	Volley ball	12	12	12	12	12	12	12	12
	-		12		12				
12	Handball	12		12		12	12	12	12
13	Cricket	18	18	18	18	18	18	18	18
14	Tug of war	16		16		16		16	
15	Carrom	12	12	12	12	12	12	12	12
16	Athletic	10	08	10	08	08	10	07	08
17	Judo	05	04	05	04	05	04	05	04
18	Taekwando	04	05	04	05	04	05	04	05
19	Tennis	02	02	02	02	02	02	02	02
20	Boxing	06	04	06	04	06	04	06	04
21	Gymnastic	02	02	02	02	02	02	02	02
22	Malkhamb		02	7	02		02		02
23	Weight lifting	03	01	03	5	03	00	03	
24	Power lifting	02		02	15	02		02	
25	Squash		02	\	02		02		02
26	Half marathon	06		06	5	06		06	
	Total participants		372	10011	359		383		368

• Program Calendar for the period 2011-12 to 2014-15 was as follows:

Table 5.11 Dates of Tournaments

S.	Games		Dates of Tourna	ournaments	
No	0	2011 -	2012 -	2013 -	2014 -
		2012	2013	2014	2015
01	Chess	03/08/2011	26/07/2012	29/07/2013	07/08/2014
02	Badminton	16/08/2011	06/08/2012	10/08/2013	01/09/2014
03	Table tennis	03/08/2011	02/08/2012	05/08/2013	01/08/2014
04	Swimming	26/08/2011	13/08/2012	18/08/2013	16/08/2014
05	Cross country	29/08/2011	11/08/2012	28/08/2013	22/08/2014
	race				
06	Football	15/09/2011	27/08/2012	26/08/2013	01/09/2014
07	Yoga	05/09/2011	16/08/2012	31/08/2013	05/01/2015
08	Basket ball	19/09/2011	15/10/2012	07/10/2013	17/10/2014
09	Kabaddi	26/09/2011	03/10/2012	02/09/2013	07/10/2014
10	Kho-kho	03/10/2011	08/10/2012	30/09/2013	01/10/2014
11	Volley ball	10/10/2011	22/10/2012	03/10/2013	22/09/2014
12	Handball	21/10/2011	14/09/2012	23/09/2013	29/09/2014
13	Cricket	08/11/2011	20/11/2012	22/10/2013	28/10/2014
14	Tug of war	12/12/2011	20/12/2012	20/12/2013	01/08/2014

15	Carrom	12/12/2011	17/12/2012	30/12/2013	07/01/2015
16	Athletic	12/11/2011	03/11/2012	16/11/2013	15/11/2014
17	Judo	24/09/2011	29/09/2012	20/09/2013	20/01/2015
18	Taekwondo	16/12/2011	15/12/2012	26/09/2013	15/01/2015
19	Tennis	24/11/2011	29/10/2012	11/11/2013	27/12/2014
20	Boxing	28/11/2011	28/11/2012	01/12/2013	20/12/2014
21	Gymnastic	25/11/2011	03/11/2012	18/10/2013	20/09/2014
22	Malkhamb	26/11/2011	03/11/2012	18/10/2013	20/09/2014
23	Weight lifting	19/11/2011	01/12/2012	18/11/2013	13/12/2014
24	Power lifting	19/11/2011	01/12/2012	23/11/2013	13/12/2014
25	Squash	21/11/2011	01/11/2012	09/12/2013	29/12/2014
26	Half marathon	01/10/2011	06/10/2012	28/09/2013	27/09/2014
27	Soft ball	14/11/2011	03/10/2012	26/11/2013	14/10/2014
28	Base ball	24/11/2011	05/10/2012	29/11/2013	01/10/2014
29	Ball badminton	18/11/2011	30/10/2012	30/10/2013	08/12/2014
30	Fencing	02/12/2011	27/10/2012	10/10/2013	05/01/2015
31	Shooting (Rifle/Pistol)	05/12/2011	10/12/2012	03/12/2013	03/11/2014
32	Hockey	22/11/2011	23/11/2012	29/11/2013	05/01/2015
33	Wrestling	24/09/2011	13/09/2012	23/08/2013	05/12/2014
34	Cycling	05/11/2011	27/09/2012	14/12/2013	29/09/2014
35	Archery	05/12/2011	27/10/2012	25/10/2013	30/10/2014
36	Best physique	19/11/2011	01/12/2012	24/11/2013	01/12/2014
37	Water polo	26/08/2011	13/08/2012	16/08/2013	25/08/2014
CUUT	IDAL ACTIVITIE	DC			·

CULTURAL ACTIVITIES

- Cultural activities such as literary arts and performing arts are encouraged.
- Students are encouraged to participate in various curricular, co-curricular and extra-curricular activities. The academic year begins with preparation for Youth Festival, the cultural festival of Mumbai University. The College is proud to have many prize-winners who have represented the University in Inter-University Competitions.
- The College has assigned mentors for each of the activities such as singing, dancing, dramatics, essay writing, elocutions, debate etc. The students have bagged many prizes at State Level, University Level and Inter-Collegiate Levels.

## 5.3.2 Furnish the details of major student achievements in co- curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

CULTURAL HIGHLIGHTS- 2011-2012					
				Pandit Vishnu DigambarPaluskar Award	Held at Mood Indigo IIT Mumbai
1	First	st Nikita Banawalikar	First Year BCom	Akshata Memorial Award	Classical Dance held at Aurangaba d
				Ideal Jallosh	District level competitio n held at Aurangaba d
2	First	Payal	BCAF	Ideal Jallosh	District level competitio n held at Aurangaba d
	Third	X	Third Year BMS	Photography Competition	Held at Pace College, Andheri
3	Secon d	Abhishek Nair Econ		Manzil	Manageme nt Debate competioti on held at Ratnam College
	INIC	CULTURA	AL HIGHLIG	HTS- 2012-2013	
1	First	Saurabh Bendale	Second Year BCAF	Dimensions	Debate Competitio n organized at Kelkar College
2	First	Nikita Jain	Second Year BCAF	Dimensions	Debate Competitio n organized at Kelkar College
3	Third	Saurabh Bendale	Second Year BCAF	Product Marketing	Dimensio ns at Kelkar

					College	
4	Third	Nikita Jain	Second Year BCAF	Product Marketing	Dimensio ns at Kelkar College	
5	Third	Swanand Joshi	Second Year BCAF	Product Marketing	Dimensio ns at Kelkar College	
	Secon d			Music Masti	Dimensio ns at Kelkar College	
6	Secon d	Sweety Karwa	Second Year BCAF	Music Masti	Dimensio ns at Kelkar College	
7	Third	Nikita Jain	Second Year BCAF	Music Masti	Dimensio ns at Kelkar College	
8	Third	Swanand Joshi	Second Year BCAF	Music Masti	Dimensio ns at Kelkar College	
	First	Kalpak Mali	Second Year BCAF	Management Quiz	Organized by JVM College Airoli	
9	First			Tug of Wa	Tug of War	Organized by VPM College Mulund
	First			Management Guru	Competitio n Organized by Guru Nanak College, Sion	
	Secon d			Treasure Hunt	Organized by Joshi Bedekar College, Thane	
10	First	Richa Patel	Second Year BCAF	Manufacturing & selling a product	Festival held at VJTI	

11	First	Prashant Singh	First Year BMS	Product Launch	Organized by VPM College, Mulund	
12	First	Anuj Soni	First Year BMS	Product Launch	Organized by VPM College, Mulund	
13	First	Dhanashree Kamat	Third Year BMS	Product Launch	Organized by VPM College, Mulund	
14	First	Pradyna Gore	Third Year BMS	Product Launch	Organized by VPM College, Mulund	
15	First	Prashant Singh	First Year BMS	Management Guru	Organized by Guru Nanak College, Sion	
16	First	Dhanashree Kamat	Third Year BMS	Management Guru	Organized by Guru Nanak College, Sion	
17	First	Pradyna Gore	Third Year BMS	Management Guru	Organized by Guru Nanak College, Sion	
18	Secon d	Prashant Singh	First Year BMS	Product Launch	Organized by IMCOST Thane	
19	Secon d	Shubham Singh	First Year BMS	Product Launch	Organized by IMCOST Thane	
20	Secon d	Riddhima Walia	First Year BMS	Product Launch	Organized by IMCOST Thane	
CULTURAL HIGHLIGHTS- 2013-2014						
1	First	Nikita Banawalikar	Second Year B.Com	Menaka	Mumbai University Youth Festival	
2	Secon	Sondur	Second	Trophy	Mumbai	

	d	Shriya	Year B.Com		University Youth Festival
	Third		Second Year B.Com	In Classical Vocal	Mumbai University Youth Festival
3	Cons olatio n Prize	Parth Gadre	Second Year B.Com	In Indican Light Vocal	Mumbai University Youth Festival
4	Third	Gautam Iyer	Second Year B.Com	Classical Instument (Tabla)	Mumbai University Youth Festival
5	Third	Vatsal Mehta	Second Year B.Com	Arthgyan	Organized by R. Jhunjhunw ala College, Ghatkopar
6	Secon d	Gautam Iyer	Second Year B.Com	Arthgyan	Organized by R. Jhunjhunw ala College, Ghatkopar
7	Secon d	Vatsal Mehta	Second Year B.Com	Debate Competion	Joshi Bedekar College, Thane
8	First	Gautam Iyer	Second Year B.Com	Debate Competion	Joshi Bedekar College, Thane
9	Cons olatio n Prize	Vaibhav Naikyade	Second Year B.Com	Event - "Lead" at Arthgyan	Organized by R. Jhunjhunw ala College, Ghatkopar
10	First	A. V. Warier	Second Year B.Com	Poetry Writing Competition	Organized by Kokan Marathi SahityaPar ishad
11	First	Tushar Natrajan	Second Year B.Com	Eco Talk at Arthgyan	Organized by R. Jhunjhunw

			Second Year B.Com	Eco Talk at Arthgyan	ala College, Ghatkopar Organized by R. Jhunjhunw ala College, Chathagar
				L	Ghatkopar
1	Secon d	Harshal Hodge,Preran a Patil & Priya Amin	BSc CS	Rangoli Competition	St.Xavier's College of Engineerin g
2	First	Shubham Mahajan	BSc CS	Debugging	Bharat College, Badlapur
3	Secon d	Akshay Karanje	BSc CS	Web Designing	Bharat College, Badlapur
4	First	MVS Nisha	Second Year B.Com	Classical Singing	Mumbai University Youth Festival
5	Third	Nair Archana	Second Year B.Com	Classical Dance	Mumbai University Youth Festival
6	Third	Aditya Sreeram	First Year B.Com	Classical Inst.	Mumbai University Youth Festival
7	Third	Aditya Gosavi	First Year B.Com	Classical Inst.	Mumbai University Youth Festival
8	Third	SYBCom	Second Year B.Com	Spot photography	Mumbai University Youth Festival
9	Third	Amala Joshi	Second Year BCAF	Debate	Mumbai University Youth Festival
10	Third	Shalmali Dixit	Third Year B.Com	Debate	Mumbai University Youth Festival
11	First	Pritha	First	Inter college	M.L.Daha

		Chandra	Year B.Com	Elocution	nukar College
	Third			A.D.Shroff Elocution Competition	Mulund College of Commerce
	First			Gandhi Research Exam	Mulund College of Commerce
12	First	Sunita Sawant	First Year B.Com	Dance	Bharat College
13	First	Archna Nair	First Year B.Com	Dance	Bharat College
	First		First Year	Mimicry	Bharat College
	Secon d		B.Com	Mehendi	Bharat College(St ate level)
14	First	Sonal Landge	$\langle 0 \rangle$	Mimicry	S.N.Colleg e
	Third			Mimicry	Raheja College
	Third	X =		Beg Borrow Steal	S.I.E.S College
	First		12	Udaan's Got Talent	S.N.Colleg e
15	First	Ameya Joshi	First Year B.Com	Topic- Principle of Max. Social Advantage by Dalton & Musgrave	Inter Collegiate paper presentatio n in Economics Bedekar College
16	First	Pracheeti Raul	First Year B.Com	Topic- Principle of Max. Social Advantage by Dalton & Musgrave	Inter Collegiate paper presentatio n in Economics Bedekar College
17	First	Unnati Pai	First Year B.Com	Topic- Principle of Max. Social Advantage by Dalton & Musgrave	Inter Collegiate paper presentatio n in

					Economics Bedekar College
18	First	Sneha Shetty	First Year B.Com	Topic- Principle of Max. Social Advantage by Dalton & Musgrave	Inter Collegiate paper presentatio n in Economics Bedekar College
	Secon d	आ नो भद्रा	First Year B.Com	Mehendi	Karmveer Bhaurao Patil College
	Secon d			Eye Make up	K.M.Patel College
	Third			Hair Style	K.M.Patel College
	Secon d	ς (		Make Up	S.N.Colleg e
19	Secon d	Nafisa		Miss Innocent Title	S.N.Colleg e
	Third	Kapadia		Mehendi	Bedekar College
	Secon d	X II		Bridal Make up	A.E.Kalse kar College
	Cons olatio n	No.	200	Hair Style	A.E.Kalse kar College
	1 <sup>st</sup> Runn er up	RLE TILAY		Mock Stock	Swayam Siddhi College.
20	Third	Manali Milind Kanade	First Year B.Com	TDAAA meet held at Pune on 15th August,2014	State Level Meet
	Secon d			Mono Acting	S.M.Shetty College
21	Secon d	Zeal Doshi	Second Year	Mono Acting	Elphinston e College
	Third		B.Com	Beg Borrow Steal	S.I.E.S College
22	First	Archana C. Nair	Second Year B.Com	Semi-classical Dance-Aarohan	Bharat College, Badlapur
23	First	M.V.S. Nisha	Second Year	Indian Classical Group	Youth Festival

			B.Com		
	SPE CIA		Second Year B.Com	Awarded with the Title 'Rising Star'- Trinity Arts festival of India, Chennai	Music Festival
	L ACH	M.V.S. Nisha		Abhangs & Bhajans- All India Radio	Yuvavani
	IVE MEN TS			Performed at the Prestigious Institution	Shanmukh ananda
	1.1			Ardent Music Blogger.	
	Secon d	आ ना मद्रा	Second Year	Mehendi	K.M.Patel College
	Third	Drishti	B.Com	Nail Art	K.M.Patel College
24	Secon d	Chhadva		Mehendi	Shri Ram College
	Secon d			Nail Art	Shri Ram College
	Third		Third Year B.Com	Arth-Ustav 2014 Elocution	Nagindas Khandwala College
	Secon d	XE		Debate	Nagindas Khandwala College
	First	Gautam Iyer		Arth-Mathan-Maha Debate	N.G.Achar ya & D.K.Marat he College
25	First			Mantra's 14-15- Extempore	NES Ratnam College
	Secon d	-OND CO	DYALAYA	Dimensions- Creative Writing	Kelkar College
	Secon d	01	DYALAYA LEGE OF	Eco point	Kelkar College
	Secon d			Dhruv-Debate	CHM College
	Third			Gandharva'15- Spelling BEE	K.G.Joshi & N.G. Bedekar College
	First			Money Matters-The visual Point	Birla College
26	First	Omkar Kabadi	Third Year B.Com	Photography	Dnyansadh ana college

27	Secon d	Sonali Wagh	Third Year B.Com	Dimensions-Eco point	Kelkar College
28	Secon d	Sushmita Mishra	Third Year B.Com	Photography	Dnyansadh ana college
	Secon d		Third Year B.Com	Debate	Nagindas Khandwala College
29	First	Vatsal Mehta	: क्रतवो य	Maha Debate	N.G.Achar ya & D.K.Marat he College
	Secon d			Maharashtrotsav- Jam	Elphinston e College
	First		5	Money Matters-The visual Point	Birla College
30	Third	Shamali Prafulla Dixit	Third Year B.Com	Marathi Debate Lok Satta- Marathi Elocution- Participation	Youth Festival
	Secon d			Web Designing	Bharat College
31	First	Akshay Karanje	Third Year BSc.Comp .Sci	Volleyball	Bharti Vidyapeet h, Belapur
	Third	J.		Volleyball	S.N.Colleg e
32	First	Shubham Mahajan	Third Year BSc.Comp .Sci	Debugging	Bharat College
	First	LUNDON	DYALAYA	Stock Exchange	S.N.Colleg e
33	Secon d	Heman Sachde	Second Year BMS	Mock Stock	S.I.E.S College
	Secon d		DIVIS	Mock Stock	Pragati College
		CULTURA	AL HIGHLIG	HTS- 2015-2016	
	Secon d		Third Year	Inter College Mono Acting comp	S.M. SHETTY
1	Secon d	Zeal Doshi	B.Com	Inter College Best EO Competition	SILETTY S.M. SHETTY
2	First	Abhishek Shirkar	Second Year BBI	Inter College WWE	SIES
3	First	Heman	Third	Inter College	SIES

		Sachde	Year BMS	RetroStock	
4	Secon d	Samhita	Second Year	Yuva Tarang	KBP College
5	First	awant	B.Com	Acrots Lavani Competition -	Rotary Club
6	Secon d	Aditya Shreeram	Second Year B.Com	Non percursion Instrument -	Youth Festival
7	Third	Aditya Gosavi	Second Year B.Com	Percusion Instrument -	Youth Festival
8	Third	Amla Joshi	Third Year BCAF	Marathi Debate competition	Youth Festival
0	Third	Anna Joshi		Marathi Debate competition	Youth Festival
9	First	Shraddha gosavi	Third Year BCAF	Rangoli	Youth Festival
10	Secon d	Shubham Tiwatane	First Year B.Com	Scrib-o-blabber	Poddar College
11	First	Sonal Landge	Second Year B.Com	Mimicry	Acharya institution

Academic excellence is a tradition in the College. However, even in the sports arena the students have several achievements.

### **SPORTS HIGHLIGHTS 2011 – 2012**

- College secured VII<sup>th</sup> Rank in the University of Mumbai Overall performance at college Sports activities conducted University.
- Miss Mamata Prabhu and Miss Madhurika Patkar were representing Indian Women's Table Tennis Team at Commonwealth Games
- Miss Madhurika Patkar a past student was Awarded "Shiv Chhatrapati Sports Award" for excellence in sports event Table Tennis 2010 2011 from Govt. of Maharashtra.
- Women's Table Tennis team secured Gold Medal at Inter Collegiate Table Tennis Tournament.
- Women's Table Tennis team secured Gold Medal at Invitational Inter Collegiate Table Tennis Tournament.
- Women's Badminton team secured Silver Medal at Inter Collegiate Badminton Tournament.

### **SPORTS HIGHLIGHTS 2012 – 2013**

- College secured 12<sup>th</sup> Rank in the University of Mumbai Overall performance at college Sports activities conducted University.
- Women's Table Tennis team secured Gold Medal at Inter Collegiate Table Tennis Competition.

- Women's Cricket team secured Gold Medal at Invitational Inter Collegiate Cricket Tournament.
- Miss Prajakta Deshpande of Second Year B Com represented at All India Inter-University Gymnastic Competition.
- Miss Nisha Shetty of Second Year B Com and Miss Manasi Pol of Second Year B Com secured Silver medal in Inter - Collegiate Judo Competition.
- Mr. Sanket Bhirud of Second Year BMS (Physically Challenged) Swimmer secured Gold and Silver Medal at State and National level swimming events respectively.

### SPORTS HIGHLIGHTS 2013-2014

- Miss Shreyasi Manohar, alumnus of Mulund College was Awarded "Shiv Chhatrapati Sports Award" for excellence in sports Mallakhamb Event 2009 – 2010. Govt. of Maharashtra.
- Miss Sushma Sahasrabhuddhe Jadhav past student and Kabaddi Coach awarded "Jijamata Krida Margadarshak Puraskar" 2011 – 2012. Govt. of Maharashtra
- Mr. Sanket Bhirud of Third Year BMS (Physically Challenged) Swimmer secured Gold and silver Medal at State and National level various Swimming events at 'Para Olympic' Competition.
- Mr. Gagan Shinde of M.Com.–I, represented at All India Inter University Table Tennis Competition.
- Miss Prajakta Deshpande of Second Year B.Com represented Mumbai University at All India Inter-University Gymnastic Competition at LNIPE University, Gwalior.
- Miss Nisha Shetty of S.Y.B.Com. and Miss Manasi Pol of Second Year B.Com. secured Silver medal in inter Collegiate Judo compositions
- College Department of Sports Conducted Inter-Collegiate Chess Competition on behalf of University of Mumbai.

# 5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

- The College obtains feedback from students and parents through parent teacher and students' meeting. These suggestions are taken into consideration while planning the growth and development of the institution. Informal suggestions given by the graduates also help in planning institutional growth and development. Entry-level, mid-term and exit-level feedback is also taken.
- The suggestion box is kept to seek suggestions and grievances of the students.
- The college seeks suggestions from the employers and recruiting agencies while conducting campus interview and tries to implement suggestions facilitating employment to the students.
- Alumni, who are practicing professionals, have also provided internship and

placement to our students. They provide guidance in areas of improvement to our students through mock interviews,

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

The College publishes its annual magazine, 'Vision' as well as the following newsletters during each year.

• College Magazine - 'Vision'

The Students' Editor and Magazine Committee encourage students to contribute articles, poems, write-ups etc. They keep motivating students through written notices, oral information regularly.

- The college publishes newsletters like Pratibimb, Shodh, Inspira and Finanza.
- **'Management Guru'** is a poster competition based on management lessons of different themes.
- Students are encouraged to prepare charts, posters, painting on current events and on the topics from curriculum.
- Department of Commerce organized a competition of model-making in 2013-14. Models of Bombay Stock Exchange, National Stock Exchange, and RBI etc. were created by the students. This display was named as 'Commerce Museum'.
- Marathi Vangmaya Mandal organized Poetry Competition 'Kavyachand' to encourage students and the selected poems were published.
- Mentors are assigned to guide students to develop writing skill, poster making, and fine arts.
- Internal essay competitions are organized to develop budding writers

### 5.3.5 Does the college have a Students' Council or any similar body? Give details on its selection, constitution, activities and funding.

- Yes, the college has a Students' Council. The constitution of the Student's Council is as per University rules. It has representatives from every class and from the major activities (Sports, Cultural, NCC, NSS, etc.). General Secretary of Student's Council co-ordinates various activities of the College. The members actively participate in organizing various activities (Spectrum, Friendship Day, Teachers' day, Inspira, TechnoBeat) in the college. Faculty are invited to be a part of Students' Council for the smooth functioning of the council.
- Apart from student council, college has a Cultural Forum which helps in organizing various cultural events with student members from different classes and they get trained to organize various events right from planning, marketing, generating resources, organizing, publishing etc.

### 5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Students' representatives are nominated in number of functional committees every year at the start of the academic year. The committees are as follows:

Academic Committee	Administrative	Others
	Committee	
Hindi Sahitya Mandal	Student's Council	Cultural Forum
Placement Cell	Building and safety	Gymkhana
	committee	Committee
Magazine Committee		Women Development
Hindi Sahitya Mandal		NSS Committee
English Literary	दाः कतवो यन्त विश्व	Counseling Centre
Association	KIT AFTITI TEG IT	
Marathi Vangmaya		Nature Club
Mandal		
Planning Forum		Sports Committee
Library committee		

 Table 5.13 Academic and Administrative Committees

## 5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

### i. Alumni

- The college arranges batch wise reunion on alumni request. The Alumni, now placed in good positions, wish to connect with the College and their batchmates. During this re-accreditation period, the College arranged reunions for the batches of 1982 and 1989.
- Alumni who are practicing professionals have also provided internship and placement for our students.
- Alumni are members of the IQAC viz. Mr. Satish Utekar, CEO of TJSB Bank and Mr. Chandrashekhar Tilak, Executive Vice-President of NSDL egovernance Infrastructure limited. They provide valuable inputs for the development of the college.
- Distinguished alumni are invited to deliver expert lectures in their respective fields. They participate and guide on various innovative developments.
- Alumni have sponsored endowment prizes to encourage meritorious students and also sponsored the admission fees of needy students.
- In 2008 & 2016 an alumnus Mr. Jaydeep Sahastrabudhe a Chartered Accountant helped the newly recruited staff to learn Tally (ERP 9).

Sr. No	Name of Faculty	Year of Graduation
1	Mr. Pramod Lele	1982-1983
2	Mrs. Vinaya Marathe	1984-1985
3	Mrs. Molina Thakur	1990-1991
4	Mrs. Anuradha Ganesh	1996-1997
5	Mr. Vinay Gudi	2000-2001
6	Mrs. Alpa Katira	2000-2001

### Table 5.14 College staff members who are Alumni

7	Mrs. Madhuri Dalal	2000-2001
8	Mr. Nikhil Karkhanis	2006-2007
9	Mr. ShreeVallabh Narayanan	2007-2008
10	Mr. Yogesh Phule	2009-2010
11	Mrs. Samruddhi Kotibhaskar	2010-2011
12	Ms. Nimya Nair	2011-2012
13	Mr. Kirti Shirwayya	2012-2013
14	Ms. Achita Zalte	2012-2013

### ii. Former Faculty

- The college is privileged to have faculty members who have begun their career at the age of 22 and retired from the same institution after providing dedicated service of about 40 years. The College boasts of an excellent retention ratio, both in Degree as well as the Self-financing Courses.
- Dr. D.G. Deshpande, former In-charge Principal continues to remain associated with the College, even after retirement, in the capacity of the Deputy Director of Mulund Centre for Commercial Education (MCCE). His guidance and constant support is encouraging.
- Shri L.S. Bhole, former Principal, associated with 'Haryali', a Non-Governmental Organization serving the environmental cause, was invited as guest for the inauguration of Vermi-composting project organized by NSS unit and Nature's Club of the college. He created awareness about segregation and waste management and motivated students to do the same.
- Dr. S.M Diwanji, former Principal has been a valuable resource person to the college for an interactive session on Research Methodology. She still actively guides NSS and Nature's Club.
- Several senior faculty members, retired from the college often have informal get together in the college premises. It was an honour for the college that they continue to feel at home. One such get together marked a book releases as well as poetry recital.
- Several faculty members continue to be associated in the capacity of visiting faculty, resource persons, moderators, external examiners, professional accountants, etc.









## **Criterion VI**

Governance, Leadership and Management









### **CRITERION VI**

### **GOVERNANCE LEADERSHIP AND MANAGEMENT**

### 6.1 **INSTITUTIONAL VISION AND LEADERSHIP**

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.? <u>VISION STATEMENT</u>

### "To educate youth to serve the nation with excellence and dedication leading to social, cultural & economic development of India."

The Vision of Mulund College of Commerce has a student centric approach intending for the overall growth and development of the students.

The College through its vision believes in embedding qualities of integrity, commitment and passion in its students, thereby inculcating basic values of simplicity, discipline, aiming at empowering students towards leadership and governance.

#### MISSION STATEMENT

- To conduct the activities of the College with strict discipline for attaining the goals of intellectual and physical training for moral development and character building of the students of the College
- To impart sound, practical and rational education in Commerce, Economics, Business Management, Science, Law, Information Technology, Computer Science and such allied subjects.
- To plan and work to meet the perennially changing and growing challenges of a globalized world by introducing specialized training leading to professional capabilities and developing in students different skills for competitive advantage.

The Mission of MCC is to blend values, traditions and culture with focus on secular thinking striving towards a supportive and healthy environment in the college integrating professional up gradation to societal needs and changes hence enabling the stakeholders to grow in different fields of life.

The ideals for which Lokmanya Tilak stood for has been the foundation of the Vision & Mission Statement of the college. The virtues of patriotism & selfesteem through education inspired by Tilak's life and his stress on education as a means to serve and sacrifice for our motherland is the goal of PTVA institutions.

# 6.1.2 What is the role of Top Management, Principal and Faculty in design and implementation of its quality policy and plans?

The founders of PTVA have formulated quality policy through the revered thoughts of Shri Lokmanya Tilak as well as the conventional & idealistic aim of education. The quote in the motto of the College "*Let Noble thoughts come to us from all sides*" read from Rig Veda forms the foundation of quality policy. The college has since inception rooted its goals and objectives through quality policy. Quality Policy is formulated in accordance with the University norms and

guidelines which are best suited for the overall development of the student academically as well as socially. The quality policy is designed based on the inputs from all the stakeholders as mentioned below.

### • Internal Quality Assurance Cell (IQAC)

The Internal Quality Assurance Cell (IQAC) of the college has taken the initiative to review the quality policy and plans. The IQAC obtains inputs from all the stakeholders viz, Management, the Principal, faculty, administrative staff, students of the college, Alumni of the college, parents and the peer colleagues for designing the quality policy. We have IQAC which has esteemed members from industry as well as well-established alumni.

Top Management

The Top Management through conduct of Standing Committee Meetings monitors the functioning of IQAC which reviews the quality policy and plans. The Top Management pledges constant support through resource allocation for the implementation of quality policies and plans devised with other stakeholders

• Principal

The Principal being the executor of the quality policy plays an active role in both designing and implementing the policy by translating the stated policies into action. The Principal manages the entire affairs through decentralized yet empowered functional committees for implementing the overall objectives down to the grass-root level

• Faculty

The Heads of department and senior faculty provide their inputs in the designing of Quality policy. Under the framework provided by IQAC and guidance of the Principal, the faculties along with students strive towards accomplishment of goals and achieving the targets.

### 6.1.3 What is the involvement of the leadership in ensuring?

- the policy statements and action plans for fulfillment of the stated mission
- formulation of action plans for all operations and incorporation of the same into the institutional strategic plan
- Interaction with stakeholders
- Proper support for policy and planning through need analysis ,research inputs and consultations with the stakeholders
- Reinforcing the culture of excellence
- Champion organizational change

The policy statements and action plans for fulfillment of the stated mission

- The objectives of the college spells out the approach and thought process of Mission. The objectives lay out precise targets in measurable quantitative and qualitative outcomes to implement the stated policy statements into action.
- The perspective plan of the institution provides policies & steps towards raising the bar of quality of Teaching, Learning and Evaluation catering to

relevance and diversity of the students.

- It also provides to harness quality education in students and yardstick to capture their progress.
- The role of Management is always positive & supportive to provide the resources needed for effective translation of teaching-learning process. In fact, it is devoted to the academics and provides patronage for the cause of education.
- The Management is the guiding force to the teaching & non-teaching staff in performing the duties in the field of academics, curricular, co-curricular, extra-curricular activities and extension activities and administrative matters of the college.
- They also motivates and encourages all faculty members and supporting staff to achieve prime objectives i.e. overall academic growth and development of the college.
- In addition the Principal takes initiative in promoting research culture. Faculty members pursuing minor research projects, M.Phil and Ph.D degrees are always encouraged by providing necessary help and co-operation.
- They are motivated to participate in national/international conferences and seminars.
- Several faculty members are engaged in research activities, attending seminars, conferences and publishing papers at national/international levels.
- The Principal nurtures inter-personal relations, team work, and delegation of authority which ensures a very enthusiastic work environment.

### Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

- The Principal is the academic and administrative head of the institution with a well-defined role. She is vested with necessary powers to discharge her responsibilities. She is responsible for all round growth and development of the institution. She holds regular meetings with all departments.
- The Principal empowers the heads of the departments through decentralized style of leadership, giving academic as well as administrative freedom to achieve the organizational objectives.
- Overall the departments are encouraged to have their departmental meetings and prepare their annual plan of action in teaching, extra-mural and extracurricular activities related to their subject for the students. All these comprehensive plans are well discussed and deliberated as well as motivated and appreciated by the Principal from time to time.

### Interaction with stakeholders

The College upholds the belief that all the stakeholders in the community, right from students, parents and policy makers all have an equal say. It ensures the same internally as well as externally:

At the internal level, the institution makes sure to interact regularly with the Management at Standing Committee, LMC and IQAC meets. The Head of the

institution also maintains interaction with students and other stakeholders ensuring open door policy with them.

Following is the tabular representation of the levels of interactions:

6.1 Levels of Interaction with stakeholders

Leadership Level - Inspirational	Staff Level – Coordination
IQAC Meetings	Staff Common Room Meetings
LMC Meetings	Staff Club Meetings
Non Teaching Staff Meetings	Departmental Meetings
Advisory Committee meeting	
Student Level – Implementation	Community Level – Engagement
<b>Student Level – Implementation</b> Parents-Mentor Meeting	Community Level – Engagement Industry-Academia Interface
-	
Parents-Mentor Meeting	Industry-Academia Interface

Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

- Perspective plan prepared with consultations of all stakeholders has identified the gaps and gives the path for action. Through perspective plan, the IQAC, Top management has pledged to provide all the requisite resources.
- Post-preparation of perspective plan, the IQAC & top management suggested the college to seek advice from other stakeholders by uploading the draft on the website for six months before finalization.
- The College provides support for training & upgrading the qualities of the non-teaching staff viz. the alumnus who runs a CA firm trained all the non-teaching staff on ERP Tally 9 accounting software.
- The IQAC and the research committee work towards increasing research orientation and lay more emphasis on socially relevant research problems/topics.
- The top management and IQAC through need analysis and consultations with stakeholders ensure the systematic implementation of the objectives of the College.

### **Reinforcing the culture of excellence**

- Management observes sanctity towards knowledge and makes deliberate efforts to keep it away from the influence of religion, caste, creed and politics, and maintaining transparency in every aspect of life.
- Students are considered as the center of the college and accordingly all activities are organized for their benefits.
- Observance of strict discipline & strict deterrent enables us to march towards excellence.
- The management ensures that there is decentralization of powers, at the same time also harmony in achieving the goals.
- The college authorities believe in open door policy for the students and staff

members.

- The college has provided good academic leaders in the educational field. Few faculty members have been appointed as chairpersons/members of the local enquiry committee, paper setters, moderators, examiners, examiners in the university, chairpersons of sports activities in universities etc.
- Many former-alumni of the college are holding reputable positions like judges, faculty in renowned institutions including IIT and other colleges of the university.
- Achievers in different fields are appreciated on their special performance by organizing functions in their honor and by conferring them with appreciation letters.
- Student's achievements are exhibited on notice boards/magazines. Similarly, if situations warrant, disciplinary action is taken against the errant members.

### Champion organizational change

Some of the notable areas that leadership has championed organizational change

- Research center which has started has brought in a sea change in the increasing thirst of excellence in research with various guest lectures and guidance to make research socially relevant and understandable. All the papers published are routed through the research centre for review & suggestions to get valuable research inputs & maintain the highest standards of quality.
- The College is firmly moving towards digital world not only in teaching methods but also in routine administrative as well as examination activities.
- The feedback system involves taking response at three intervals i.e. at entry level, mid-term of each year & exit level to get a holistic feedback of students' academic & personality growth. This unique concept of feedback tracking enables the staff to identify and shape the academic process in the most effective manner.
- The Principal follows a strict hierarchal yet an open door policy for teaching as well as non-teaching staff, bringing in clarity, transparency, effective communication of expectation & implementation of stated objectives for academic & administrative excellence.
- 6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?
  - The IQAC plays a pivotal role by conducting regular meetings wherein suggestions are given for improvement of quality
  - Academic and administration matters and budget drafts are discussed and recommendations are placed by the Principal, before the standing committee for policy decision making.
  - Feedback is obtained from Job Satisfaction forms for faculty members and recommendations are made by concerned authorities for improving performance.

- The college has instituted several committees to monitor the quality policies and plans which provides measures for improved and efficient administration. There are as many as 40 functional committees that have been constituted to look into diverse areas like discipline, safety, career guidance, infrastructure, grievance, women development cell, placement etc. The college time to time reviews the work of various committees set up as above.
- In the Periodic meetings held with non- teaching staff, their problems and suggestions are considered. They are provided necessary guidance and help, thus the staff is motivated for better performance. The academic environment of the college encourages the administrative staff also to acquire higher qualifications and they are duly acknowledged on common platform.

## 6.1.5 Give details of the academic leadership provided to the faculty by the top management?

- The Management gives liberty to the Staff whereby various value added courses like Attitudinal and Behavioral Change, Retail Management, Pragmatic English, Human Rights Certificate Course, NISM etc are designed and implemented through statutory bodies.
- Academic leadership is fostered through Entrepreneurship Development, team work in organizing seminars, conferences, workshops, research centre faculty, research scholar & students, placement cell, experiential learning like Retail Management.
- Faculties through various committee activities work on the overall curricular & Institutional development.
- Mentoring is an opportunity created wherein every faculty mentors students for their professional development.
- Presenting quality research papers through the mechanism of Research Committee is encouraged. Also the management offers financial encouragement for the same.

### 6.1.6 How does the college groom leadership at various levels?

The college persistently works towards the fulfillment of the vision statement and believes in the overall development of the student community. The consensus of students, teaching and non-teaching staff is invariably considered for the grooming of leadership at various different levels.

#### • Students

Students are encouraged to participate in various NSS and cultural activities throughout the year. The participation of students in various inter and intra cultural and other extracurricular activities is boosted time to time with proper motivation and guidance of the Principal and Faculty. Through these committees they learn various organizational skills of interaction with outsiders, seeking sponsorships, marketing and financial management as well as overall conduct in the society as well as the industry. The students are also encouraged to write articles, stories, poems etc for the College magazine thereby encouraging their artistic talents, good learning writing, relearning and presenting skills. For such purposes various committees are created for balancing the overall curricular and institutional development.

### • Teaching Staff

The Teaching Staff works on the credential policy of commitment to the task of delivering the best to their students. This level of commitment works towards excellence for both students and the college at varied levels of growth and need. With this contention in mind the management has appointed an excellent human resource, young and experienced base which deliberates on the inculcation of leadership skills in the young generation. In addition the Principal is the academic and administrative head of the institution with a well-defined role. She is vested with necessary powers to discharge her responsibilities. She is responsible for all the round growth and development of the institution. The Principal believes in developing inter-personal relations, team work, and delegation of authority which ensures a very enthusiastic work environment. Students are considered as the center of the college and accordingly all activities are organized for their benefits through various committee which too plays a vital role in grooming leadership skills amongst the students. Mentoring is an opportunity created wherein each and faculty mentors students for their professional development and there is a judicious mix of talent, age and experience to give the best to the students.

### Administrative & Supportive Staff

The activities of the support staff are divided to shoulder the administrative and financial responsibilities. Both the departments work with independence as per the policies laid down in the Rules & Regulations of the PTVA.

# 6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

- IQAC co-ordinates with various departments/associations to enhance the educational standards
- The Head of institution believes in team work and participatory decision making thus functioning in a democratic manner.
- The Principal empowers decentralization as a style of leadership wherein, the heads of the departments are given academic as well as administrative freedom to achieve the organizational objectives.
- Vice Principal and HOD's are assigned specific duties where they communicate and brainstorm through frequent meetings with the Principal to review academic planning as well as day to day activities..
- Head of institution keeps in mind the diverse staff talent while creating committees, thereby creating an inter-linked pool of staff.
- Principal interacts with non-teaching staff on day to day basis.
- Various committees are created to conduct & control the institution related activities as well as departmental activities.
- To mention a few, examination committee meetings are held for the smooth conduct of examinations also some of the other committees are attendance

committee, scholarship committee, student council, gymkhana, NSS committee etc.

- Administrative hierarchies are smoothly maintained in the day to day functioning of the college.
- Meetings of the departmental heads are held with the Principal and the Heads ensure to conduct periodical meetings within their respective departments.
- The Principal and Head of Departments acquire feedback of teaching and non-teaching staff members and regularly from all the stake holders.
- Faculties in consultation with the entire department and HODs have freedom in preparing their respective academic schedule.
- Autonomy is provided to organize field visits and study tours with the guidance of the Principal.
- Faculty can also do research in ones' area of interest as well as within the department there is discretion to share the subjects for the benefit of the students in consultation with the HOD and Principal.
- The respective departments and committees formulate their own policies in consultation and approval by the head of institution and operate as decentralized units.

# 6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

The college management persistently works to meet the perennially changing and growing challenges of a globalized world and hence works towards betterment of professional capabilities for grooming of the students for a competitive advantage in the world at large. This can take place at various levels such as

Level 1  $\rightarrow$  The Management involves the Principal in decision making process.

Level 2  $\rightarrow$  The Management involves the Principal & faculties in the decision making process

Level 3  $\rightarrow$  The Principal takes operational decisions by open consultations with all the faculty members in faculty meeting and also during regular teaching &non-teaching staff meetings.

Level 4  $\rightarrow$  The Management, Principal & the faculty members conduct open meeting with students and parents to seek suggestions & communicate at the grass-root level.

### 6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

## 6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Right from the inception the founders of PTVA have formulated quality policy through the revered thoughts of Shri Lokmanya Tilak as well as the conventional & idealistic aim of education."Let Noble thoughts come to us from all sides". The college has striven ceaselessly to broaden the vision and deepen the roots for the next generation to come. Keeping this as a base for quality policy the college has since inception rooted it in its goals and objectives through the mechanism called quality policy enduring the following:

- To conduct the activities of the College with strict discipline for attaining the goals of intellectual and physical training for moral development and character building of the students of the College.
- To impart sound, practical and rational education in Commerce, Economics, Business Management, Science, Law, Information Technology, Computer Science and such allied subjects.
- To plan and work to meet the perennially changing and growing challenges of a globalized world by introducing specialized training leading to professional capabilities and developing in students different skills for competitive advantage.
- To launch development schemes for villages left untouched.
- To develop relationships between college and community around the college and initiate schemes to achieve social welfare.
- To introduce new certificate short term courses in new emerging areas which have the potential to enhance professional skills.
- To ensure that building premises and other infrastructures of the college are used exclusively for educational and Socio-cultural purposes.

The quality policy of the college pervades all its activities and is in line with the vision and mission of the college. This inherent commitment to quality is apparent in all the activities undertaken by the college. The college believes in quality in all academic and administrative aspects.

The quality policy is primarily developed in consultation with all stakeholders, driven & deployed by the Principal along with all the heads of departments and reviewed on annual basis by IQAC and Management PTVA through Standing Committee meetings

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The college has a Perspective plan for development. The journey of perspective plan is as under:

Timeline	Milestones achieved in Perspective Plan development				
15 <sup>th</sup> June 2014	Perspective Plan drafting process commenced through				
	IQAC Committee				
5 <sup>th</sup> March 2015	Passed Draft Perspective Plan through IQAC Committee				
	after detailed discussion (with in house Internal Members)				
16 <sup>th</sup> March 2015	Passed final Perspective Plan through IQAC (with External				
	& Independent Members)				
The IOAC& T	op Management suggested seeking advice from other				

6.2 **Perspective Plan Process** 

The IQAC& Top Management suggested seeking advice from other stakeholders by uploading on the website online for views. The same was kept open on the website for six months for feedback. The suggestions received were duly incorporated and the final version was uploaded on college website with a view to have wider reach.

Perspective Plan is prepared for the Academic Year 2015-16 to Academic Year 2025-26. A midterm review is proposed to be conducted at the beginning of the

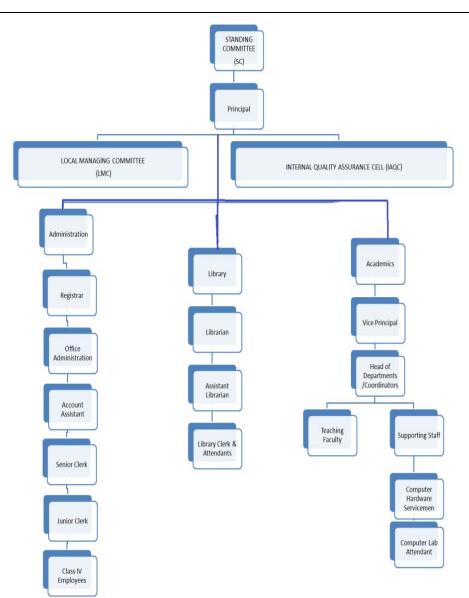
5<sup>th</sup> year i.e. in 2020 which coincides with the golden jubilee year of the college in order to appraise the extent to which goals have been achieved and revise the same if needed. This will facilitate the college to realign the road map to reach the expectations of stake holders in a harmonious way over a long period.

Aspects Considered In Formulation of the Perspective Plan Development

- I. Curricular Aspects which outlines overall perspective of curricular planning and implementation of existing and new programs,
- II. Policies & steps towards raising the bar of quality of Teaching, Learning And Evaluation catering to relevance and diversity of the students
- III. Sowing seeds of Research, providing support for Institute-Industrial network through Consultancy and Extension
- IV. Devising and developing a plan to identify & provide with smooth Infrastructural and Learning Resources.
- V. Policies and steps to harness quality education in students and capture their progress.
- VI. Principles of Governance based on ethical practices which provides holistic leadership to make the college as global educational society
- VII. Making Innovations as part of college functioning and keeping the Best Practices intact which ultimately become the culture of the College.

### **6.2.3** Describe the internal organizational structure and decision making processes.





### **Decision Making Process**

- Standing Committee of PTVA consists of management representatives and the Principal of the College. The Standing Committee meets monthly to review the progress of the college, investments on infrastructure for smooth functioning, and discuss staff matters regarding appointments, promotions, resignations etc.
- Local Management Committee meets bi-annually, once in September and the next in March. The constitution of the Local Management Committee is as per university norms having three teacher representatives, one non-teaching representative.
- The institution follows the practice of decentralization of administration in all academic and administrative activities. This results in the sharing of duties and responsibilities.
- The faculties from different departments are form into committees to look into the conduct of various activities and events in the college.
- In majority of the functional committees along with the faculties,

administrative staff as well as student representatives are actively involved.

• The Registrar looks into the functioning of all administrative sections and is accountable to the Head of the institution.

## 6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

#### • Teaching & Learning

In Teaching learning the fundamental emphasis is on the knowledge creation and widening the horizon of the faculty for qualitative dissemination of knowledge to the students. The delivery mechanism of teaching learning aims to make the learning most effective and meaningful. So teaching is essentially practical and application based, and also it is examination oriented coaching at the end of the course.

#### • Community Engagement

The college along with the academic duties plays an important role in community engagement activities as well. The College has two full-fledged independent NSS units. In addition to the social activities conducted by NSS units, the other departments the college also conduct various community engagement activities as an integral part of the course. The activities are not only socially relevant but also addresses the needs of society at different times, to mention a few, giving demonstration of voting machines during election, distribution of sweaters through NGOs during winters, distributing designer umbrellas in the adopted village during raining season. These ideas were originated from the students and implemented by students under the guidance of professors.

#### Research & Development

We have an active Research Centre which is instrumental in augmenting the research activities with constant regulation of quality in research output. The Principal who is also the research guide and other senior research guides conduct lectures series on research methodology to improve the effectiveness and foster the research culture in the college. The college itself organizes international conferences, seminars, workshops, research Projects,

#### • Community Engagement

The college along with the academic duties plays an important role in community engagement activities as well. The College has two full-fledged independent NSS units. In addition to the social activities conducted by NSS units, the other departments the college also conduct various community engagement activities as an integral part of the course. The activities are not only socially relevant but also addresses the needs of society at different times, to mention a few, giving demonstration of voting machines during election, distribution of sweaters through NGOs during winters, distributing designer umbrellas in the adopted village during raining season. These ideas were originated from the students and implemented by students under the guidance of professors.

#### Human Resource Management

The human resource policies lay emphasis on decentralized governance and participatory management, which encourages interaction between the staff and the management. This enables the working atmosphere in the college to be congenial. The college having high rate of retention had large number of vacancies after four and half decades due to superannuation of faculty after more than three and half decades of association. The college in the last two years ardently followed government procedures to fill up all the vacant seats and currently the college is functioning with near full capacity of approved faculty. Also in self-financing section, the college management appoints core faculty to the sanctioned strength and in addition takes industry expertise with the help of visiting faculty.

### • Industry interaction

Industry interaction starts with curriculum & ends with placement. The Industrial Academia is interwoven in every aspect of college activities. The college has a very huge network of alumni, largely being Chartered Accountants. They regularly do visit the college & interact with passion with us by participating in various college activities in various capacities. The Alumni who are industry stalwarts are invited on the prize distribution day making positive impact on students. This strong connect of Industry-Institute Interaction fructifies through regular conduct of guest Lectures, Workshops and training programs for students makes learning application oriented.

# 6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

All the academic and administrative activities move hand in hand in the institution the same is communicated to the top management in the standing committee meetings held at least one in a month. The Principal as a representative of the College updates the management on the progress, activities and events taking place in the institution. These meetings are an opportunity to discuss administrative, inter disciplinary, inter-institutional rapport and measures augmenting academic quality. The Local Management Committee which meets twice in a year gives teaching and non teaching representatives the chance to interact with the management.

The Principal of the college has an open door policy and has nurtured excellent rapport with the management, government, university and other stake holders. The Head of institution frequently interacts with Alumni and Parents during regular course of college administration.

## 6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The Management is committed to make the academic climate in the campus favorable to create a dynamic environment that motivates the staff to remain involved in the academic pursuits of their choice. The policy of participatory management instills a sense of belongingness in the employees to contribute to the overall development of the college.

Appreciating the contribution of employees on time gives an impetus for improved performance. The Management makes it a point to be present in times of social gathering like satyanarayan puja, annual graduation ceremony, prize distribution, inaugural session of conference etc in addition to the routine meetings.

# 6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Sr. No	Management Resolutions	Date of Meeting	Status of Implementation
1	Tie-ups with ICWA and IMC further tie-ups with other research institutes such as IMC, RBI, TISS, ICAI, ICS, etc to be established.	16 June, 2014.	Tie ups has been established with ICAI introduced in 2010 ICS - Jan 2016 TISS- 9 Feb, 2016
2	Management has approved to organize three national level seminar in Dec-2014, Jan- 2015 and Feb-2015	16 <sup>th</sup> June, 2014	National Conference in Physical Education was held in Jan, 2015 National Conference in Economics was held in Nov, 2015 National Conference in Law – Human Rights will be held in August, 2016
3	Management has given <u>consent to Start</u> <u>Certificate Courses in</u> <u>Various Areas :</u> Retail Management, Web Designing Mass Media Visual Communications Spanish Language Economics & Journalism	27 <sup>th</sup> June, 2014	The Courses offered Pragmatic English introduced in 2013-14 Retail Management course – commenced in May 2015 Web Designing - Approval of University to be received in Feb, 2016, Mass Media - Applied to University. Japanese Language introduced in Jan, 2016

4	NISM Management approved	27 <sup>th</sup> June,	Financial Journalism : Syllabus formed and sent to the University for Approval NISM courses ware conducted and the first batch of 50 students cleared the exam On 16 <sup>th</sup> September, 2014 Research
	the institution of Research Centre under Mumbai University for the Subject - Economics	2014	center in Economics under University of Mumbai was started; The Principal is a recognized Research Guide and currently four research scholars have registered through the research centre for PhD.
5	Re-appointment of the Counselor to make the counseling cell strong and active again.	16 <sup>th</sup> July, 2014	The Counselor who has been associated since 2011 took a maternity break and was re- appointed from 27 <sup>th</sup> Aug, 2014
6	Approval of purchase of vacuum cleaner	16 <sup>th</sup> July, 2014	The vacuum cleaner was purchased on 21-08-2014
7	Change of Canteen Contractor	16 <sup>th</sup> July, 2014	The new canteen contractor commenced his operation on 22-09- 2014
8	Resolution for Digital Display Screen & purchase of 60 new computers	1 <sup>st</sup> Dec, 2014	Digital Display Screen and 60 new computers are purchased on 21-08- 2015
9	Management approved replacement of all old dustbins under Swatch Bharat Abhiyan	1 <sup>st</sup> Dec, 2014	All old dustbins were replaced with new and bigger dustbins in all the classrooms on 06-01-2015
10	Standing Committee approved the installation of 40 CCTV Camera	12 <sup>th</sup> March, 2015	The CCTV was installed on 11-12- 2015
11	Advertisement Recruitment of teaching & non-teaching staff	12 <sup>th</sup> March, 2015	Teaching Staff interviews was held on 5 <sup>th</sup> June 2015 & Non- teaching Staff Interview was held on 11-08- 2015

12	Recruitment for the post of Registrar as per the GR. No. NGC/1287/(1311)/Vishi -4 dated 05/01/1988	3 <sup>rd</sup> August, 2015	The interview for the Post of Registrar was conducted on 31-10- 2015 and post filled from 01-11- 2015.
13	To conduct Energy Audit in the College premises	3 <sup>rd</sup> August, 2015	Energy Audit was conducted by Mr. Chandrashekhar Atre for 1 <sup>st</sup> & 2 <sup>nd</sup> floor, and the report was placed before the Standing Committee on 12 <sup>th</sup> Oct, 2015 for consideration.
14	Microsoft License Campus Agreement	20 <sup>th</sup> Jan 2015	Agreement initiated for all computers in the college from August 2015

# 6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

In accordance with the vision of the college, the college is marching ahead and attaining greater heights. With glorious existence of four and half decades of administrative and academic standards achieved in the field of education, it's encouraging enough to go in for autonomy. With the retention rate being very high, number of retirements in recent past led to inflow of young faculty during last three years. With full capacity appointment and the median age of faculty being less than 35, we are grooming the faculty in right direction and waiting for the right moment, meanwhile studying the experiences of nearby colleges who have gained academic autonomy.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

The college gives every staff the opportunity to air their grievances and it makes all the efforts to redress the same immediately. The faculty and administrative staff can register their grievances, if any personally to the immediate higher authority or to the Principal. Subsequently, redressal measures are carried out in time. Grievance Committee is separate for Staff & Students' level. For Examination there is separate grievance mechanism by providing the photocopy within pre-determined stipulated time. The Grievance Redressal Cells analyzes the nature of the grievance and so far, no serious or grave grievances have been encountered. A suggestion box is kept on the ground floor as well as on the third floor, and the suggestions received are taken into consideration by the management with appropriate redressal measures. The Grievance Redressal Cell comprising of Principal, Vice Principal, Heads of departments and Registrar. The conducive work environment in the organization promotes amicable resolution of differences; as a result there has been no need for grievance to be brought formally to the Grievance Redressal Cell.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No court cases have been filed either by the college or against the institution in the last four years.

# 6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

#### Student feedback mechanism at place

The college takes cognizance of the suggestions arising from the feedback and take requisite measures to ensure improved performance. The college has a separate feedback committee which handles the process of capturing and assimilating the data received through feedback. The student feedback is taken at three intervals i.e. at entry level, mid-term of each year & exit level. Entry level questions are based on the expectations of the student, understanding the learning styles of the students etc. Mid-term level feedback focuses on the delivery mechanism of teaching and learning process, evaluation methods etc. Exit level feedback seeks questions on overall quality, competence & capacity building process and suggestions for improvements if any.

#### **Feedback Analysis and Outcomes**

Students entering this institution hold a halo effect about the functioning of this institution. The analysis brings out the culture of the institution in maintaining proper discipline, providing students with guided discretion to perform and enhance their talents and skills. The students are bold and forth in demanding clean environment, hygienic and good quality food from canteen. The overall feedback indicates that the students hold the faculty as role models, imbibe a sense of pride in being MCCian and they believe that the academic coverage is in tandem with corporate expectations.

#### Institutional effort and action

The College makes an effort to make the unique concept of feedback tracking successful so as to identify gaps and help the faculty to tune their teaching methods as per the learning style of the students. The Feedback mechanism at place strives to get a holistic view of students' academic & personality growth in the college

#### **6.3 FACULTY EMPOWERMENT STRATEGIES**

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

The institution encourages and supports its faculty to grow in education by taking up various higher studies. The management acknowledges the same in special occasions like annual meetings, annual prize distribution and convocation.

It is the institution's goal to have all faculties as doctorate holders as a measure of faculty professional development and empowerment in the future as reflected in the perspective plan.

The Teaching as well as non-teaching staff are encouraged and supported to attend Faculty Development Program, Workshops and National/International Conferences on academically as well as socially relevant topics. The research committee reviews and guides on the research proposals prepared by the faculty to enhance research orientation.

Appropriate steps are taken for the skill development of non-teaching staff by organizing training programs that will increase their productivity and efficiency at work from time to time. Training programs relating to MS-Office, Salary Processing Software, and Accounting Software like Tally are conducted on regular intervals.

Workshops and training programs like Stress Management, Yoga, HR Talks, How to write Research papers, Statistics in Research, Wealth Management, Team Building Sessions etc are organized to maintain good work-life balance at the institution and ensure staff satisfaction across departments for teaching as well as for non-teaching staff.

There is no dearth of funds for the teaching and non-teaching staff for purchasing books and journals in the library.

# 6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The faculties who are trained are given opportunities to showcase their leadership and teamwork spirit by collectively working in decentralized yet empowered committee. The institution channelizes ideas and opinions of faculty members by forming various academic and administrative committees where each one can deliver their duties and contribute for the betterment of self and the institution.

The strategy adopted by the institution is based on the principle of "Sharpening the Axe" for the purpose of delivering the academic & administrative quality in the performance of duties.

### 6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

IQAC obtains PBAS based API from every faculty by the end of the academic year. In addition feedback committee obtains Job Satisfaction questionnaire filled up by March every year and analyses the outcome to help the college administration to take stock of situation. In the last three years, Job satisfaction report shows no glaring remedial measure was needed. Further, a standard self-assessment format is filled by the faculty under Career Advancement Scheme (CAS).

CAS includes key areas like educational qualification, courses attended under faculty development programs and contributions to syllabus and college administration and other activities. Career Placements are carried out and implemented as and when due for the faculty.

Faculty is required to provide a profile of their participation in various statutory and non-statutory committees formed in the college. Information about conferences / seminars attended, papers presented and publications has to be given. The final part of the self-assessment form includes responses towards certain attributes like punctuality, interaction and communication skills in class, rapport with colleagues, with department members and the like. The selfassessment form is a self-appraisal method responded to by the faculty. In addition to this, a confidential report about the faculty is prepared by the Heads of concerned departments every year and a separate report is also provided by the Head of the Department at the time of placements. CR's are maintained also for non teaching staff and promotions by duly following government procedures are made by the college management by considering purely merit cum seniority basis.

# 6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The feedback forms filled by students of different courses forms the base for the assessment of teachers' quality. The nature of feedback is such that it is kept open to staff. Any glaring deviation as mentioned by students, the concerned staff is called and talked to by the Principal.

The self-appraisal form filled by teachers is another effective mechanism for assessing performance. It creates a system of self-introspection where the concerned faculty becomes aware of his / her strengths and weaknesses as well as it aids open dialogue for communicating the areas of improvement, if any.

Career advancement of each and every faculty is monitored and regular promotion as per the progress is considered and implemented. The extension of teaching faculty as per the UGC norms post retirement has also been an outcome of robust performance appraisal systems at place. 6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The College has undertaken several measures to ensure the wellbeing of its staff and faculty.

The college has Group Insurance facility which covers all the teaching & non-teaching staff members.

A staff cooperative society has been set up wherein a certain amount is contributed from their salary. Currently there are 36 staff members in the cooperative society.

The teaching staff can recommend and the purchase books in the library.

The management has a clear policy regarding leave provisions for Self financing staff. Special leave, other medical leave and medical reimbursement are extended as per University / Government norms. Maternity leave is granted with full salary for those with at least 4 years of experience and with half pay for those with two years of experience for first two deliveries.

Class IV Non Teaching staff is provided with two sets of uniforms once in two years. They are consulted in deciding the material, colour etc.

Staff picnics, Annual Satyanarayan Pooja and annual get together lunch are arranged by the staff club of the College.

## 6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The institution has employee empowerment for genuine & esteemed faculties. The recruitment of the permanent staff is made as per the UGC rules and regulations. The attractive pay scales, growth prospects and respect associated with the teaching profession are in themselves reasons for faculty to continue in this field. The Brand image of the college and working environment ensures high retention rate in the faculties. There are cases wherein teaching staff have even given 40 years of service in the institution. The inherent strength in the administration and good rapport with the university and government has attracted aided faculty of other colleges after 4-5 years of experience to join the college posing a confidence in the perfection in documentation work of college administration in getting university and government approval, continuity of salary and placement benefits

#### 6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

Allocation of funds is based on requirement proposed by each functional committee appointed in the start of the academic year.

The Budget is prepared by the Accounts section of all the four units of the college. The draft is approved by the Principal, and then is placed before Standing Committee. After the approval of the Standing Committee it is placed before LMC for final approval.

All accounts are maintained in ERP TALLY 9 software. All vouchers are duly recorded and before making the payment to maintain transparency.

The college has a Purchase Committee to monitor the procurement of resources for infrastructural needs like classrooms, computer laboratories, library, etc.

The library committee approves the budget and utilization of the fund envisaged for library purchases.

Quotations are invited and scrutinized by the Purchase Committee and placed before the Standing Committee for approval for any expense above Rs. 10,000. Any expense above Rs. 100 approval of Principal is needed

The management at the end of the year reviews the budget and actual for better understanding and efficient fund management.

### 6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Accounting is done on daily basis and the same is subjected to both internal as well as external audit.

Principal being the financial controller, takes active interest in designing, implementing and monitoring the financial controls in the college.

Internal audit is conducted on monthly basis, wherein routine checking, legal noncompliance and other objections are communicated. A surprise check on Cash balance at Accounts counter is conducted by the Internal Auditor and/or by Principal. The College has no reported major audit shortcomings. The Internal audit report evidences the strong internal financial control systems present and working in the institution.

The annual external audit required as per statutory laws are being duly complied. Since daily fund flow is recorded, every year by end of May normally the external audit too gets completed for final accounts. The external auditors have not reported major audit objections. 6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The major sources of revenue flows from Government as Salary grant in case of Aided Section of the College and student fees in case of Self Financing courses.

Continuous efforts are taken to obtain development grants from funding agencies such as UGC, MHRD, ICSSR, State Government, University etc. for academic and research activities.

There is no financial deficit in the self-financing section of the institution since the management uses cautious and judicious approach for fund management. However there is a deficit in the aided-section due to the government policy of not disbursing the non salary grant for the past one decade.

As per the University norms Rs. 5 lakhs is to be maintained as a reserve fund for each course and the diligently follows the rules in maintaining the reserve funds.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The college makes every endeavor to utilize funds within the budget. In case of additional requirements the same are met by procuring sponsorship for various events on purely need based.

Adequate control mechanisms are at place for ensuring effective and efficient utilization of all financial resources.

The college has a rich corpus for prize distribution largely contributed by its trustees, alumni and former professors. We have 53 endowment prizes instituted by Alumni.

Following are the list of event based additional funds secured:

Event /						
<b>Purpose Of</b>	2010-11	2011-	2012-13	2013-14	2014-15	2015-16
Funding		12				
NSS	17350	53750	48800	35900	37659	56900
UGC	-	-	411250	-	600000	-
Development						
Grant						
University	-	56902	60389	10532	115000	45000
Minor						
Research						
SMAF	100580	101550	102100	99450	102050	103650
UGC Travel	91251	-	-	-	120376	
Grant						
Amount of Sponsorship for Events						
Spectrum	239111	283900	208000	209000	234000	494440
Finesta						127350
Inspira		92000	142450	133950	138050	180550
Technobeat			26000	30500	127965	89065

• 6.4 List of additional funding during last four years

#### 6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)
Has the institution established an Internal Quality Assurance Cell (IQAC).
If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?
Internal Quality Assurance Cell was established on 8<sup>th</sup> October, 2004 to monitor day to day activities of the college, to achieve excellence in the field of education and all round development of the students. The IQAC works hard to meet the vision of the college that is to educate youth to serve the nation with excellence and dedication leading to social, cultural and economic development of India. The cell is formed as per the guidelines of NAAC and following are the Current Active Members of the IQAC

Sr.	Designation	Names		
No.				
1.	Chairperson	Principal Dr. Parvathi Venkatesh		
2.	Members of the	Shri A. B. Ganu		
	Management	Shri B. S. Dhurandhar		
3.	Nominees from Local	CA Mr. S. Y. Joshi		
	Society	CA Dr. Mr. Abhijit Phadnis		
4.	Nominees from	Mr. Chandrashekhar Tilak		
	Employers/	Mr. Satish Utekar		
	Industrialist/			
	Stakeholders			
5.	Co-ordinator of the	Vice-Principal Dr. A. P. Kulkarni		
	IQAC	Dr. V. M. Sarode		
6.	Senior Teachers	Prof. B. Seshadri		
		Prof. C. K. Kaul		
		Dr. B. D. Salvi		
		Dr. K. G. Rajan		
		Prof. Anuradha Ganesh		
		Prof. Shilpa Thakur		
		Prof. Hiren Dand		
		Prof. Viji Kannan		
7	Senior Administrative	Mrs. S. R. Devani		
	Staff	Mr. Laxmikant Varade		

6.5 Constitution of IQAC

The IQAC constantly monitors all curricular, co-curricular and extra co-curricular activities of the college. Various functional committees have been formed to help to achieve the objectives laid down by IQAC. The Principal meets all these committees regularly to take stock of the situation and guide the staff for further successful functioning of the institution.

The IQAC has proactive role in the healthy functioning of the college and focuses

on Planning, guiding and monitoring which are the key areas. A short term and long term Perspective plan has been prepared by the IQAC and successfully implemented since 2015-16.

The IQAC is ceaselessly working to implement the recommendations made by previous NAAC Peer team and External Academic Audit team.

With the main objective of quality enhancement, upgradation and sustainability of the quality, the IQAC monitors research activities in the college. A separate Research committee has been established to guide the research activities and to create a conducive research atmosphere in the college.

The IQAC collects and maintains API Record of all the faculties every year and the Career Advancement Scheme (CAS) is processed through IQAC. The IQAC also goes a step ahead and guides the faculty in the area of improvements, if any.

SWOT analysis, result analysis and attendance analysis are the routine works of this committee.

Conferences, seminars and workshops' themes are finalized by the IQAC and the whole procedure since beginning till end everything required for such activities are organized by the IQAC in order to maintain the standard.

AQAR preparations, preparation for NAAC Accreditation, Re-accreditation, External and Internal Academic Audits are the entire initiatives that goes through the radar of the IQAC

Quality assurance in day to day working related to code of conduct, discipline and transparency in admission process etc. are also coming under the purview of IQAC.

New short term and long term courses are applied analyzing the need in the IQAC meetings.

As a comprehensive quality assurance mechanism focus is laid on improving the parameters of teaching learning as well as effective dissemination of the information tailored to meet the needs of the students. The IQAC endeavors monitors and motivates its stakeholders towards organisational goals.

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

In addition to the composition of IQAC, the Management members also voluntarily attend the IQAC meetings. Therefore, it helps the Principal to implement all the decisions passed in the IQAC meetings with the immediate effect.

Following are the Significant Contributions by the IQAC towards Quality Enhancement in the College :

Sr. No.	Suggestions by IQAC Members	Date of IQAC Meeting	Date of Approval /Implementation	
	I: Policy Related to	Curricular	· Aspects (New Courses):	
1.	Tie-ups with ICWA and IMC further tie- ups with other research institutes such as IMC, RBI, TISS, ICAI, ICS, etc. to be established.	16 June, 2014. 27 <sup>th</sup> June,	Tie-ups has been established withGlobal Human Research WelfareSociety, Thane & PhysicalEducation Foundation of India,New Delhi for conducting aNational level Conference inPhysical educationICAI in 2010ICS in feb 2016TISS on 9 Feb, 2016The Courses offered are	
2.	ToStartCertificateCoursesinVariousAreas:Retail Management,Web DesigningMass MediaVisualCommunicationsSpanish/ JapaneseLanguageFinancial JournalismNISMEvent Management byThomas CookVedic Maths by MathsfacultiesCloud Computing &Software DevelopmentIPR & Cyber Laws	27 <sup>m</sup> June, 2014 and 5 <sup>th</sup> March, 2015	The Courses offered areAttitudinal and Behavioral ChangeCourse(ABC) introduced on 2012-13,Pragmatic English CertificateCourse on 2013-14Retail Management in May 2015Web Designing : Approval ofUniversity to be received in Feb,2016,Mass Media: Applied to University.Japanese Language introduced inJan, 2016 Financial Journalism:Syllabus formed and sent to theUniversity for Approval.NISM courses ware conducted andthe first batch of 50 studentscleared the examRemaining courses affiliated toUniversity of Mumbai in 15-16 i.e.Cloud Computing and SoftwareDevelopment, IPR & Cyber Laws	

6.6 IQAC Suggestions & Implementation	n
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	II: Teaching, Learning and Evaluation:				
1.	TowardsdevelopingQualityCulture in theCollege:a. Prohibition on use ofcell phonesb.Discouragingloitering in corridorsc.Establishment ofAnti ragging celld.Stress on decentoutfits for students.e.Display of chartsstatingthebestpracticesfollowedbythe college.	16 June, 2014	Prospectus gives instructions to every student and the Code of conduct mentioned is ardently implemented		
2.	Work shop to be held in July, 2014 on the revision of Syllabus for M Com Part I & II in the Subjects like 'Strategic Management' and 'Research Methodology'	16 <sup>th</sup> June, 2014	Conducted on 12 July, 2014 In collaboration with BOS in Commerce, University Of Mumbai.		
3.	IQAC advised to initiate ICT enabled teaching methods & Learning Management System by creating necessary infrastructure in the classroom & in the computer laboratory thus empowering faculties' computer based teaching & assessment.	27 <sup>th</sup> June, 2014	Teachers were communicated in the Staff Common room about the IQAC advice. The Principal motivated the teaching staff embedding the habit of ICT enabled teaching The Management supported by installing LCD Projectors in all the classrooms and all other places, purchase of laptops and library software for young faculties to implement ICT enabled teaching		

			using demonstration effect.
4.	Credit based workshop on : Review of Credit system as reforms in exam assessment and evaluation.	5 <sup>th</sup> March, 2015	The Principal had taken session for the college faculty in June 2014 and in the start of the academic year 2015-16, faculty were advised to enable the students about the system in the classroom. In addition the Principal was invited in other colleges also on this vital topic.
5.	Arrangingremediallectureforeconomicallysociallyandacademicallyweaker students	2014	The same are done diligently with proper Time-Table. The aim is to improve the results & bring down the failure rate near to 0%.
	III: Augmentation of	Research,	Consultancy and Extension
1.	Research Centre and linkages with various institutions to be established.	19 <sup>th</sup> January, 2011	Process initiated as per the suggestion and recognized Research Centre was established in September 2014. Three research
			scholars have prepared their proposals for Ph.D. Initiatives on creating linkages
			proposals for Ph.D.
2.	To hold three national level Conference in Dec-2014, Jan- 2015 and Feb-2015	16 <sup>th</sup> June, 2014	proposals for Ph.D. Initiatives on creating linkages continued with various institutions. The management approved for MOU with three institutions in the Standing Committee Meeting on 9 <sup>th</sup>

	Parvathi Venkatesh be	2014	16 <sup>th</sup> August 2014.
	submitted to UGC for		
	funding and		She presented the paper in
	application for paper		International Conference in
	presentation for Bali		Logistics Management held in Bali,
	International		Indonesia on 7 <sup>th</sup> December, 2015.
	Conference		
	(As a matter of keeping		Minor Research Proposal of Dr.
	transparency &		Vijay Sarode submitted on 16 <sup>th</sup>
	independence of		August 2014.
	committee the		C
	Principal excused		
	herself for the		
	committee to take		
	decision objectively)		
	Minor Research		
	Proposal of Dr. Vijay		
	Sarode for submission		
	to UGC.		
	IV: Infrastruc	ture and Le	earning Resources
1.	List to be prepared of	16 June,	Implemented
	books and journals to	2014	
	be purchased under XII		No. of Books Purchased in 2014-15
	plan.		UGC- 167
			UGC Remedial - 854
2.	Development plan for	27 <sup>th</sup> June,	Approved by Standing committee
	Utilization of UGC XII	2014	on 22 <sup>nd</sup> July, 2014 and the Plan was
	plan grant under		submitted to UGC for block grant
	various heads.		On 24 <sup>th</sup> March, 2015
	V: Studen	it Support a	nd Progression
1.	Lady doctor to be	16 June	Lady Physician is available on
1.	appointed	2014	phone call
1			

2.	To undertake Entrepreneurship Development Programme	27 <sup>th</sup> June, 2014	Entrepreneurship Development Cell was implemented in 2014-15
3.	Enhance placement and career prospects of the students	27 <sup>th</sup> June, 2014	The Career Guidance Cell & Placement cell in the college actively conducts various career counseling sessions in both traditional & non-traditional careers enabling students to pursue higher education. The college has an active placement cell which facilitates students interested in entering the job market.
4.	Exam Result Analysis for capturing Academic progress of the students. VI: Governance	5 <sup>th</sup> March, 2015 <b>ce, Leadersl</b>	Academic achievement course-wise has been analyzed of April 2014 examination which was the first out-going batch of Credit system hip and Management
1.	Perspective Midterm plan (5yrs) and Long term plan (10yrs) to be prepared.	16 June,201 4 & again Discusse d on 5 March, 2015 in IQAC meeting.	The perspective plan after six months kept on the website for all the stakeholder for feedback was placed before the Management and implemented in Aug, 2015.
2.	Academic Audit by External Experts;	5 <sup>th</sup> March, 2015	The Academic Audit was conducted on 20 <sup>th</sup> August, 2015.
3.	<ul> <li>i) College to apply for NAAC 3<sup>rd</sup> Cycle after April, 2015</li> <li>ii) LOI to be sent by</li> </ul>	5 <sup>th</sup> March, 2015	Implementation under Process. LOI sent in February, 2016.

4.	<ul> <li>iii) Report to be sent to NAAC by Jan, 2016</li> <li>PBAS to be submitted for the period 2013- 2015 before 10<sup>th</sup> April &amp; validation of Self Assessment score to be made by the Principal &amp; HOD together.</li> </ul>	30 <sup>th</sup> Marc h, 2015	API of all faculties was recorded by IQAC. In the meeting of 10 <sup>th</sup> Dec, 2015, CAS application of the eligible candidates were scrutinized and placed for promotion in the selection Committee meeting of 12- 12-2015
	VII: In	novation &	Best Practices
1.	In order to improve methods of documentation for easy accessibility when required, a brief report of every activity to be recorded along with relevant photographs.	16 <sup>th</sup> June, 2014	A separate hard disk is assigned with the college Asst. Librarian and every department records relevant report & photographs immediately the function gets over.
2.	FeedbackTrackingSystemFeedbackOnlineFeedbackSystem for StudentsAnnual Feedback - JobSatisfactionforteaching faculty	5 <sup>th</sup> March, 2015	In the IQAC meeting held on 24 <sup>th</sup> March, 2015 the report on 100% feedback process through online implemented from even semester of 2014-15 was placed. From 2014-15 feedback committee gets the questionnaire filled in, analyses and places before the Management & Principal for implementation.

There is no exaggeration in saying that signing of all the Memorandum Of Understandings (MOU) & Tie-up / collaborations with the institute mentioned above are the results of tireless efforts of the IQAC.

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

In order to ensure greater industry association, transparency as well as inclusive governance, the IQAC has on its board four external members within the UGC framework comprising of:

C.A. Dr. Abhijit Phadnis, (Stock Market Consultant)

C.A. Mr. Shriniwas. Y. Joshi (External Auditor)

Mr. Satish Utekar, CEO of Thane Janata Sahakari Bank Ltd., (Alumnus)

Mr. Chandrashekhar Tilak, Executive Vice President of National Stock Depository Limited E-governance Infrastructure Limited. (Alumnus)

These eminent personalities have shown their extraordinary involvement for the growth and development of the college. The IQAC works hands in glove with them to design policies to adhere to the growing National and International requisitions so that the stakeholders, particularly the students are prepared to face competition in the industry and the world at large.

As per the suggestion of Mr. Chandrashekhar Tilak, add-on short term duration courses are conducted in collaboration with NISM. These are nationally recognized courses of four months duration, which benefits the BMS students. He has also suggested conducting a course in Spanish and Japanese language. The college has started Japanese Certificate course which is in much demand.

Dr. Abhijit Phadnis suggested training of faculty first in NISM courses who in turn can help the students. Accordingly Prof. Vinaya Marathe, Prof Sreevallaban Narayan and Prof. Swamini Sabnis have been trained by NISM to conduct the NISM training for students.

Dr. Abhijit Phadnis proposed an idea to start a Short term course in the combination of Financial Journalism. Mr. Shriram Sidhaye (MCC alumnus - working with the Maharashtra Times) as suggested by Dr. Phadnis helped in designing the curriculum and submitting to the university for approval

CA Dr. Abhijit Phadnis suggested the use of Experimental learning where URL Videos and Learning Management System (LMS).

Mr. Satish Utekar, CEO of Thane Janata Sahakari Bank Ltd., (Alumnus) suggested to initiate consultancy with their Bank in the area of 'Processing of Credit Application' through MCC and the implementation is in the offing.

d. How do students and alumni contribute to the effective functioning of the IQAC?

The college has introduced following mechanism with the involvement of students & alumni.

- Online Feedback is obtained from students and the alumni before finalizing the perspective plan of the college.
- Offline feedback collected from students at entry, mid-term and exit levels is analyzed with a proper technique and remarks are communicated to the concerned faculty members.

- The college has provided robust mechanism to facilitate active participation of alumni in various aspects of governance. Many of the alumni have secured higher positions at their work place. Some of them have become CEOs and Chairman of National Companies. These alumni help for placements of present students. They also participate in various social activities such as tree plantation, blood donation drive and Nature conservation programs.
- The following faculty viz. CA Mr. P. V. Lele, CA Ms. Anuradha Ganesh, CA Mr. Vinay Gudi, Ms. Alpa Katira, Mr. Vallabh Narayan and Mr. Nikhil Karkhanis are the alumni of the college.

# e. How does the IQAC communicate and engage staff from different constituents of the institution?

The decisions taken in IQAC are conveyed to all faculties in meetings held by the Principal in the staff common room. Senior faculty and coordinators of Self Finance Courses(SFC) are the active members of IQAC. The IQAC along with research Committee arranges lecture series on Research Methodology for quality enhancement.

There are representatives of non-teaching staff also on the IQAC committee; they convey the decisions of the IQAC to other supporting staff. Competency Building Programs like Tally training for clerical staff are coordinated by the IQAC members.

# 6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalization.

It has been always a strategy of the PTVA to strictly ensure quality in academic and administrative activities. Hence, the Management and the Principal have devised a clear cut policy to strictly observe academic and administrative performance.

Academic calendar of the routine events like exams and other cultural and cocurricular activities is prepared before the beginning of the academic year and that calendar is observed meticulously.

Individual faculty time-table is prepared and distributed in the term end meeting of preceding academic year.

Departments meetings are frequently conducted to update subject knowledge on current happenings.

College has a proven Attendance recording mechanism to ensure the students' regularity.

All lectures are conducted as per the time-table and floor report of the lectures conducted is prepared by the allocated supportive staff members the same is reported on daily basis for strict observance of regularity in the teaching-learning process.

Exam schedule is prepared for the whole semester by the examination committee in advance and displayed on the notice boards for the planned preparations of the students.

The spacious and well stocked library with free internet access caters to the needs

of students and faculties functions from 7:00am to 7:30pm throughout the year.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

The success of Quality Assurance depends on compliance of quality policy by all the stakeholders. To ensure the effective implementation of Quality Assurance Procedures the college has taken the following initiatives:

The Principal herself conducts regular meetings and expert lecture to keep the staff member's content with the latest inputs. All staff members are encouraged to attend orientation and refresher courses, national and international conferences, seminars, and workshops etc with quality papers. They are enabled with information on funding agencies for research projects.

The college has formed one research committee who guides the researchers. Suggestions and omissions in the research papers are advised by this committee.

# 6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

The institution undertakes Academic Audit by external reviewers sent by the University for effective functioning. Recommendations are placed before the Standing Committee and suitable action is taken to upgrade and enhance the quality of education.

Recently External Academic Audit was conducted by the University of Mumbai on 20 August, 2015

- As per the report of the Academic Audit it was decided to initiate the process for the Wi-Fi enabled campus and
- Recommendation of committee on cleanliness of the college has been implemented by appointing additional staff for housekeeping.
- The ambiance and quality of service in canteen has been improved on the basis students' suggestion to external academic audit.

# 6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

Quality assurance at college level is based on the standards devised by bye laws of parent body PTVA, University of Mumbai, Government of Maharashtra, NAAC and UGC. There are clearly defined policies related to intake capacity, admission criteria with regard to national reservation policy, teaching learning and evaluation process etc. Every aspect of predetermined guidelines of University of Mumbai for a permanently affiliated institution right from the space availability for various purposes, knowledge resources, sports & other extracurricular facilities, work load and time table provisions, financial provisions including reserve funds are complied with. As per the guidelines of NAAC before the completion of reaccreditation second cycle period the college applies for reaccreditation third cycle. Wide publicity is given at appropriate time to all stakeholders regarding the rules and regulations governing the institution.

# 6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Student is at the center of all the activities conducted in Mulund college of Commerce and to ensure quality in teaching learning process, all the faculties appointed are fully qualified and well versed in their subjects. Frequent meetings of IQAC are conducted to make the staff members aware of the events such as improvement of attendance of the students in the class room & performance of students.

As per the time table and work load given, all the faculty members are required to submit the lecture plan in the beginning of the semester.

Tutorials and practicals are conducted with personal attention towards each student and it is mandatory for the students in each tutorial to complete the activity and acquire the skills taught.

As per the Mid-term feedback teaching learning process is reviewed in the departmental meetings.

Internal assessment tests are conducted in true spirit and different modes of assessment are given in self financing sections as per the university provisions to bring out the innate ability of the students.

The Heads of the department ensure that full justice is given to the syllabus coverage.

Remedial coaching is conducted genuinely.

Departments are encouraged to conduct expert lecture series for broadening the vision of students.

The outcome of the well structured framework teaching learning process is reflected not only in continuously good academic performance with ranks at the University levels. Students out of MCC are recognized as hardworking, disciplined and well behaved humane citizen of the society.

#### 6.5.7 How does the institution communicate its quality assurance policies,

**mechanisms and outcomes to the various internal and external stakeholders?** The college has established a good rapport with the internal as well as the external stakeholders. The college communicates its quality assurance policies, mechanism and outcomes through the college prospectus, college website, notice boards, electronic display screen, and through the informal channels of communication even like 'WhatsApp'. The prospectus is available on the college website. The college regularly uploads information about different institutional policies on the college website. The college annual magazine 'Vision' is also used as a medium to disseminate information to all the stakeholders.

Students are informed about the institutional policies through Orientation Programs, Induction meet by the Principal, Head of Department, Coordinator and other faculty members as well.

Conferences, workshops, symposiums, trainings, cultural and sports like activities conducted in college are given due publicity through local newspapers.

The IQAC actively interacts with the different stakeholders to acquire valuable

inputs and feedback on perspective plan of the institution. The IQAC coordinates with various departments / associations to enhance the educational standards.

College practices the 'Open Door Policy' for all its stakeholders. It is always open to any constructive suggestions.

Annual alumni meeting are conducted regularly for the same purposes.

The Head of the institution is receptive to students suggestions, conducts regular meetings with the staff members updating them regarding the quality policies as well as decisions taken by the Standing Committee. Relevant outcomes of various meetings with IQAC, LMC are also communicated in these meetings.

As a linking factor, the Principal updates the management through Standing Committee meetings regarding overall measures taken to ensure implementation of quality policies.

Meetings are conducted with parents to keep them updated about their wards attendance, results and overall conduct.

Information is also provided promptly in response to the various RTI applications received by the college.

#### Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The Management of the college plays pivotal role in shaping and realizing the Vision and Mission of the institute. The Management body constitutes of each individual with impeccable virtues and wide array of expertise in various fields. They are very humble and energetic. They selflessly devote their time for the academic excellence of the college. The Management members are always happily available for any function in the college. The Management always encourages undertaking innovative practices, and appreciates for the accomplishments and achievement of each individual.

The members of the management are diversely rich in experience, highly professional and visionary. They are well versed with various functioning of an academic institution.

The Chairman of PTVA Mr. A. B. Ganu is a retired CFO of Colgate Palmolive.

Secretary of PTVA Mr. Dilip M. Pethe is an industrialist jeweler. He has appointed around six hundred workers in his workshop. He possesses all the information about the labour laws.

Mr. Bhatwadekar is a practicing Chartered Accountant guiding in all financial matters.

Mr. Bansi Dhurandhar is an entrepreneur. He is having his own industry producing all the gamma rays products.

Joint Secretary of PTVA, Mr. Vinay Jog is a practicing solicitor. So all the legal matters including signing of MOUs everything goes through him.

The Principal Dr. (Mrs.) Parvathi Venkatesh having a rich experience of three decades including the position of Dean Faculty of Arts in the University of Mumbai for five years, is well versed with all the rules and regulations. She has established good rapport with the University, government & all other stakeholders which benefits the institute in many ways. Under her leadership, many innovative practices have been introduced that have led to enriched academic and research environment in the college. With her vast experience and vast knowledge she

effectively and efficiently tries to balance and bring about an inclusive holistic organizational growth inductive to all stakeholders. She believes that a teacher is a lifelong student and hence she is always concerned about the students and staff's academic improvement which ultimately leads to the social growth.









Criterion VII Innovation and Best Practices























### CRITERION VII INNOVATIONS AND BEST PRACTICES

# 7.1 ENVIRONMENTAL CONSCIOUSNESS

Mulund College of Commerce strives hard to make the society environmentally conscious so that we can make our mother earth protected through an array of our various college activities. The college is surrounded by a green campus. Regular watering of the plants is done by the gardener. In MCC, the students are empowered and are made conscious about various environmental issues including energy conservation. Along with the NSS unit, other departments have also developed concrete programmes dedicated to sow the seeds of environmental consciousness among the students. The institution shows sensitivity towards issues like environment and climatic change. It adopts environment friendly practices and takes necessary actions such as energy conservation, rain water harvesting, waste recycling, carbon neutrality, etc.

NSS					
2012-2013	2013-2014	2014-2015	2015-2016		
Tree plantation at	1.Tree	1.Tree	1.Tree plantation at		
adopted area and	plantation,	plantation	adopted area and		
Mulund hills	2.Anti-Narcotics	2. Note book	Mulund hills		
Tree plantation	Drive	donation using	2.Environment visit to		
	3.Cleanliness	unused sheets	Sanjay Gandhi		
	Drive	of answer	National Park		
	4.Note book	books	3.Promotion for the use		
	donation using	3.Recycling of	of public transport		
	of unused pages	used answer	4.Vermicomposting		
	of answer books	books	project in the college		
$(\mathbf{C})$	5.Recycling of	11127	premises		
	used answer		4. Note book donation		
PARI	books		using unused sheets of		
D.B.L.	6.Save Energy	- oCI	answer books		
MULI	Project	ASSUM	5.Recycling of used		
	IAYON OVIDYAL	AYA	answer books		
	COLLEG	EOF	6.Check dam		
		E U.	construction		
			7.Seminar on "Water		
			Management"		
			'Surya Kumbha'		
			collaborated Project		
			(solar power cooker		
			was built)		
			Screening of films for		
			environmental		
			awareness on World		
			Wetland Day Seminar on Solid		
			Waste Management		

Table 7.1 Environmental Consciousness Initiatives over the last four years

NATURE CLUB						
2012-2013	2013-2014	2014-2015	2015-2016			
Workshop on	Annual trail to	Workshop on	Workshop on			
'Save the	create awareness	preparation of	preparation of Eco			
Environment'		Ecofriendly	friendly Ganapati idols			
		Ganapati idols				
	I CA	N CHANGE				
2012-2013	2013-2014	2014-2015	2015-2016			
'MCC Clean	'Green Turn'	'Green	'Reinvent' and 'Urja'			
Up' campaign	campaign	Computing'	campaigns			
		campaign				
	Other I	Departments				
2012-2013	2013-2014	2014-2015	2015-2016			
Interactive	"Best out of E-	Guest	Anti-narcotics lectures			
session on	waste"	lectures on the	by police squad			
"Electronic	competition	topic of E-	(BCOM)			
Waste	(BMS)	waste and	Rotary Youth			
Management"	Felicitating	Recycling	Leadership Award			
(BMS)	guests by	(BMS)	(OVERALL)			
E-Waste	offering them	"Best out of E-	"Best out of E-waste"			
collection drive	saplings of	waste"	competition (B.Sc. CS)			
(BMS)	medicinal plants	competition	E-waste collection			
	(BCOM)	(B.Sc.)	drive (BMS)			
		E-waste				
		collection drive				
		(BMS)				

#### 7.1.1 Does the institute conduct a green audit of its campus and facilities?

Yes, the Institute conducts a Green Audit of its campus and facilities. The audit is conducted by external professionals. As a part of Green Audit, Energy audit was conducted in the year 2011-12 and 2013-14 in a phased manner. In the year 2011-12, 'AAA Project Support Enterprise' conducted a technical survey of electrical fittings installed in the college premises. As the college is of 45 years old, a few measures on rewiring of the campus was suggested by the experts and the audit committee and the implementations of the suggestions started in 2012-2013 and the entire third floor was rewired to save energy consumption.

# 7.1.2 What are the initiatives taken by the college to make the campus eco-friendly? Energy Conservation:

- In the year 2015-16, the college has installed 200 LED bulbs allotted by Member of Parliament Dr. Kirit Somaiya, at strategic places in the college campus. This has considerably reduced electricity consumption of the college.
- Under I CAN CHANGE programme, "Urja" campaign was organized in the year 2015-16 to create awareness about energy conservation among students and staff.
- •NSS Volunteers assisted 'Envirovigil Organisation' in conducting Surya Kumbha' Project wherein school students were taught to make solar cooker. At the event conducted at Central Maidan, Thane, the students cooked noodles in the

same cooker built by them.

Use of renewable energy:

- From the year 2011-12, **E-Waste collection drive** was organized by department of Management Studies to provide e-waste for recycling to a company named 'Eco Reco Recycling' Co. Ltd.
- In the year 2013-14, department of Computer Science organized "Best out of E-Waste" competition. This event witnessed the creativity of students; waste materials of computer systems and other peripherals were used in order to make something new and innovative; it came out with various novel ideas and models. Some models were stationary while others were designed with actions and mobility using e-Waste. Department of Management Studies also organized "Best out of E-waste" competition to enhance the concept of reuse and recycle to add a fun element towards the idea of environment conservation
- Blank answer sheets of final year Preliminary examinations and First year, Second year Semester End Examinations of preceding years were segregated by NSS volunteers and were taken to the vendor for binding. The notebooks so prepared were distributed to school children in the NSS adopted area- Sainath Nagar, Mulund West.
- Used old answer sheets were sent to paper factory for recycling.
- Under 'Inspira' programme, a competition 'Visual Merchandising' was held on the theme "Use of renewable sources".
- In October 2015, NSS unit and Nature club of MCC in collaboration with Rotary Club, Mulund set up vermicomposting project in the college premises. The project aims at producing organic manure by using canteen waste and dry leaves.
- A seminar on "Target Zero Garbage People's initiative" was held on 13<sup>th</sup> February 2016 by 'Voice'- NGO in collaboration with NSS unit and 'I Can Change' program of MCC which made the students aware of huge amount of money spent by BMC on Solid waste management. It also discussed about the necessity to segregate garbage into dry, wet and recyclable waste.

# Water harvesting:

The big quadrangle in the campus facilitates absorption of rainwater in the ground. Even around the campus, there is sufficient open space where the water absorption capacity is large. The initial step had been taken by MCC through routing the rainwater from terrace to the ground.

#### Check dam construction:

The NSS volunteers constructed a check dam in Numbervadi hamlet of Kuderan Village in Ambernath Taluka of Thane district during their residential camp from 16th November, 2015 to 22nd November, 2015.

# Efforts for carbon neutrality:

The following activities help neutralize the impact of carbon emission:

• *Green campus*: The College has plenty of trees in the campus and surrounding area which provide a serene atmosphere. The College also encourages use of cycles for commuting. Cigarette smoking, consumption of tobacco and chewing gum are totally banned in the college premises. Lectures on Anti-narcotics are arranged where Police squad is invited to deliver these lectures in the month of

July every year. Awareness camps are held, street plays are performed with an objective to create awareness among students. 'Green computing' campaign implemented under 'I Can Change' programme, highlighted on creating the awareness of Green Computing techniques. These techniques help to reduce global warming by reducing greenhouse gas emissions. A strong recommendation was made to use green environment devices in the campus.

• *Plantation:* The College has appointed a gardener to maintain the existing and recently planted trees in the campus.

#### Hazardous waste management:

Being a Commerce college, MCC does not produce hazardous waste, which is generally produced during scientific laboratory experiments. An interactive session was conducted by department of Management Studies in November 2011 and in December 2014 to create awareness among students with reference to health hazards caused by electronic waste. Industrial experts were invited to share the knowledge about the need, process and benefits of electronic waste management. *E-waste management:* 

- In the year 2011-12 and 2014-15, 2015-16 department of Management Studies, appealed students and staff to collect e-waste products and to provide it for recycling to Eco Reco Recycling Co. Ltd.
- In the year 2013-14, department of Computer Science organized "Best out of Ewaste" competition with a view to encourage students to come out with creative ideas and to exhibit them in the competitive spirit.
- Eco Reco Recycling Co. Ltd. has been associated with the college since 2011-12. In the year 2015-16, the company has acknowledged the consorted efforts by allotting an 'E-waste bin' to the college free of cost and thereby encouraging the significant contribution for three years by MCC students and staff towards e-waste collection.
- In the year 2011-12 and 2014-15, 2015-16 department of Management Studies, appealed students and staff to collect e-waste products and to provide it for recycling to Eco Reco Recycling Co. Ltd.
- Any other:
- The College makes use of dust free chalks for blackboard writing and thus avoids the risk of allergic infections to teachers. This also ensures cleanliness in the classrooms and campus.
- Rotary Youth Leadership Award (RYLA) 'RYLA' is a 7 day residential leadership seminar for aspiring leaders aged between 18 to 25 years. Young adults keen to exercise their leadership potential participate in a range of formal and informal activities which promote leadership skills. In August 2015, 40 students from various streams were awarded RYLA certification after training them in an eco-village where mobiles were not used and nutritious (satvik) food was served.

### 7.2 INNOVATIONS

# 7.2.1 Give details of innovations introduced during the last 4 years and which has created a positive impact on the functioning of the college.

Innovation aims at sharpening the originality of an idea. In every aspect of the college life, students come forward with various innovative ideas and teachers also join hands with them. These innovations have charged the entire college with positivity in its overall functioning. Various innovative activities introduced and conducted in the last 4 years are enlisted below:

Table 7.2 Overview of Innovations during last 4 years:					
Sr. No.	Innovations (Event/Activity/Campaign)				
	Subject-related Innovations:				
1	Since 2011-12, in MCC, external professional trainers were appointed to				
	conduct regular yoga sessions for SYBCOM students as well as for				
	teachers which includes meditation, breathing exercises and aasanas. It				
	aims at "Stress Management through yoga" and also helps to maintain				
	physical and mental health.				
2	"Special Yoga and Meditation" sessions for short duration were also				
	conducted for teachers and non-teaching staff by Mrs. Seema Ashar who is				
	a qualified Yoga practitioner and a core faculty in the department of				
	Management Studies. The activity is well appreciated and responded to by				
	teachers and non-teaching staff.				
3	Project "Disha" is an initiative taken by department of Management				
	Studies to familiarize the first year students with the concept of project				
	presentations. Here, second year BMS students act as a mentor and direct				
	their juniors under the overall guidance of their teacher. This activity				
	enlightens the students about the Do's and Don'ts of :				
	1. Formal PowerPoint presentation				
	<ol> <li>Dress code for presentations.</li> <li>Body Language</li> </ol>				
	4. Communication skills and Attitude				
	Such comprehensive training makes students confident in the initial stage				
	of their curriculum.				
4	Since 2013-2014, BMS Department under its "SOCH" activity gives an				
	opportunity for development of entrepreneurial skills among students. It				
	focuses on providing a practical platform to explore and transform business				
	ideas and assess its feasibility and viability.				
5	MCC in association with ICTACT, Chennai, has developed an EDP cell,				
	under which 40 students are trained in Entrepreneurial aspect. This				
	programme was organized under the Rajiv Gandhi Youth development.				
	This encourages the spirit of entrepreneurship and motivates them to				
	develop business plans.				
6	MCC also publishes various newsletter and periodicals to showcase the				
	talent and creativity of students. Department of Management Studies				

	started publishing its magazine ' <i>Inspira</i> ' since 2013 which is known for its
	innovative contents.
7	Department of Banking and Insurance and Accounting and Finance have maintained the tradition of publication of ' <i>Pratibimb</i> ' since 2009. Every
	month the issue comes with an innovative theme covering economic, social
	and technical issues. These issues are identified by the students of the
	class. It is published thrice in a term. Till date 43 issues of Pratibimb are
	published.
8	Department of Financial Markets has recently started publishing 'Finanza'
	magazine which focuses exclusively on financial aspects/issues.
9	Department of Law has also been published Newsletter in March 2016
	addressing various issues related to human rights.
10	Department of Information Technology conducted various <i>Seminars on Trending Technologies</i> viz. "Ethical Hacking and Computer Security", "IOS", "Big Data" and "Cloud Computing" under its "Techno Beat" festival. In 2012-2013, "Ethical Hacking and Computer Security" seminar was addressed by the world renowned ethical hacker Mr. Ankit Fadia.
11	Dissemination of information such as notices and attendance records of students through mobile application is implemented with the collaboration of industrial partner " <i>Ediffy.com</i> ".
12	Students of department of Management Studies has directed and uploaded a short film named " <i>Million Dollar Idea</i> " on youtube. This documentary focuses on conceiving and developing your start-up business idea and eventually attaining success through immense hard work and untiring positive attitude.
13	Two preliminary examinations are conducted before the semester exam for TY B.Com. students.
	Societal Innovations:
14	Department of Computer Science has come out with an innovative concept
17	of "Best out of E-waste" competition.
15	A unique "Umbrella Painting" event was conducted by Department of
15	
	Computer Science to encourage artistic skills of students. Students painted
	new umbrellas with different creative themes. An Exhibition cum sale of
	these umbrellas was arranged and the sale proceeds were donated, as a
	social cause, to old age home 'Shanti Niketan'- Vikhroli. This was
	conducted in the years 2012-2013, 2014-2015.
16	Since 2013-2014, Department of Management Studies conducts " <i>Muse</i> " by
	inviting experts, under which films based on social themes are collectively
	viewed by teachers and students. This is followed by an interactive session.
17	"E-waste collection campaign" is conducted by the Department of
	Management Studies, since 2013-2014, to provide e-waste for recycling to
	Eco Recycling Co. Ltd.
10	NOC and LOAN CHANCE is a second day and MOLOE NOO
18	NSS and I CAN CHANGE in association with VOICE an NGO organized
18	NSS and I CAN CHANGE in association with VOICE an NGO organized training program on 25th August 2014. The program focused on training the students, who were the <i>First Time Voters</i> , as how to operate Electronic

	Voting Machine specially obtained from Election Commission.
	Competition-related Innovations:
19	Department of Computer Science organized a poster making competition cum exhibition " <i>Math Wonder</i> " on APPLICATIONS OF MATHEMATICS in various fields like Sports, Forensic science, Mobile Technology, Cartography, Art, Internet etc. on 30th August 2012 in the college auditorium. The exhibition was open to colleges and schools from nearby areas.
20	Department of Information Technology has introduced various technical competitions viz. Black Coding, Techno Kshetra, Web Designing and Programmers Knock since 2012-2013, to test and develop technical skills of students. These events are held under the technical inter-collegiate festival "Techno Beat" every year. " <i>Black coding</i> " focuses on testing the technical knowledge, logic and proficiency of students in programming languages. Various programs were given to students with a choice of programming language between C and C++. The only tricky part was that the students were expected to write the programs with their monitors kept off. " <i>Techno Kshetra</i> ", formerly known as Treasure Hunt, a longstanding game is conducted with a technical twist to it. The arena for the treasure hunt was initially a computer system; the clues were in the form of programs. Serially decoding the program helps the contestants to decipher the location of the treasure. This event aimed at testing the logical capabilities, decoding and time management of the participants. In " <i>Web Designing</i> " students were given two topics out of which they had to select one and develop an attractive website on the same. This event focuses on testing the web designing and programing skills of the students. " <i>Programer's Knock</i> " is a debugging event, i.e. finding and resolving errors in the given source code and generating the correct and desired output. The aim is to test the error detection and correction abilities of students.
21	Department of Information Technology has introduced various creative competitions in the field of multimedia like Short film making competition Director's Kut, Sound Mixing, and Photo morphing under Techno Beat festival. " <i>Director's Kut</i> " focuses on developing the directorial skills and creative thinking and was conducted in association with MAAC. " <i>Sound mixing</i> " event is held for students aspiring to become "D.J.". It also focuses on testing the ability of the students with respect to manipulating and enhancing the audio parameters. " <i>Photo Morphing</i> " targets at developing image editing capabilities among the students.
22	BSc.IT Department has also conducted various events which use simulation technique to train students for job placements under 'Knock for mock' (GD, aptitude test and PI in "Techno Beat" festival. " <i>Knock for the Mock</i> " is an event which focuses at giving a precise idea to students as to what actually happens in a corporate selection process. Experts from

	T.I.M.E institute and Welingkar institute conducted these sessions. The event mainly focuses on developing soft skills of the students. Three levels of elimination were conducted. First level is an Aptitude test which is carried out to generate an analysis about the verbal and logical reasoning of the students. It helps in judging the quantitative aptitude of the students. The students who qualified the minimum criteria proceed to level 2, which is a Group Discussion. Level 2 focuses on building the mass communication skills of students. Various topics are suggested and students are asked to discuss on it. At the end of the session every participant is provided with a detailed feedback about their communication skills with tips and advices to improve.
23	Department of Information Technology also arranges tech quiz competition " <i>Quiz Mania</i> " to analyze the technical know-how of the students under "Techno Beat". Tech Quiz are devised to encompass the recent technologies as well as the core concepts which is the foundation of
	the entire technological era.
24	Inspira' inter-collegiate competition of Department of Management Studies has inbuilt in it a number of innovative ideas of students. Varieties of events such as PPT Fiesta, Marketing Mania, Corporate Charisma, Service Vista, Visual Merchandising, Ad mad shows, Innoventure, etc. brings out the innate ability of the students. This event is completely managed by the students with respect to arranging, planning, funding and execution. SOCH-knowledge tree, treasure hunt, think tank are few other innovative events of the department.
25	In July 2015, Departments of Accounts and Finance and Banking and Insurance organized a research competition " <i>Shodh</i> " to train students to develop their research skills and to make them competent enough to win prizes in the inter-collegiate competitions. In this competition, approximately 10 groups comprising 60 students participated and thus made it a great success.
26	Cover page of the prospectus and of the annual college magazine "VISION" is designed by students. " <i>Cover page Designing</i> " competitions are conducted every year giving scope to students' creativity.

# 7.3 BEST PRACTICES

Vision of Mulund College of Commerce is "to educate youth to serve the nation with excellence and dedication leading to social, cultural and economic development of India."

Our college has framed various allied objectives contributing towards attainment of our vision. MCC embraces plethora of its best practices, broadly classified into two main areas

i.e. i) Student Centric Activities and ii) Socially Inclined activities.

# **BEST PRACTICE 1**

### STUDENT CENTRIC ACTIVITIES -

The aim of any educational institution should be to develop students as a good human beings and responsible citizens of the country. It is the responsibility of the college to nurture and groom its students by inculcating ethical values and moralities along with the provision of opportunities to excel in academics.

**1.<u>Title of the practice :</u> Value added/Short term programmes through MCCE:** A unique student centric practice is undertaken by the college through its MCCE wing and SFC departments with a view to add value to the profile of students in addition to their academic excellence.

# 2.<u>Goal</u>

- Enhancement of vocational, linguistic, communication, leadership skills and soft skills of students so as to make them competent and confident to face the real life situation along with academic excellence.
- To groom the students in order to enhance their employability through value addition/ vocational training.
- To offer guidance to aspiring students for various professional exams.
- To give practical orientation to students.

# 3.Context

The Students are admitted in the college at two levels

- a) Graduate / Degree Level.
- b) Post Graduate and Doctorate level.

It is observed that the natural tendency on the part of students is to focus more on their syllabus related subjects in order to score higher grades or marks in their exams or tests prescribed by the University. Secondary importance is given by students to other aspects such as, linguistic and soft skills which are equally important for their overall personality development and to improve their employability. Unfortunately, no serious efforts are made by today's generation to get a command over English language which becomes a major obstacle for them while completing the professional courses as well as while seeking jobs. Similarly, Stress is inevitable in the era of competition. This creates the need to make students capable of handling the stress by undertaking positive programming of mind, which will ensure that their mind is calm, stable and strong under any type of stressful situations. Personality development is not restricted to the material comforts or ability to earn money or fame in the society. No doubt these things are important; along with this, one should also learn to accept the ups and downs, and success or failure. Qualities like self-confidence, communication skills, decision making abilities, vision, balanced thinking should be developed to become successful in the professional life while qualities such as empathy, integrity, patient listening, ability to convince others, leadership skills, honesty, awareness, self-evaluation is required to develop inner abilities.

#### 4. Practices

Student centric activities cover various facets of student's overall development. It can be broadly classified into four types as follows.

- A. **Content enrichment course**s- Job oriented & Professional Exams Preparatory sessions
- **B.** Capacity building Courses
- C. Value Added Courses
- D. Information and Communication Technology Courses Table 7.3 Overview of student centric practices

	Collaborated Courses					
Category	Courses	Collaboratio n with	Objectives	Outcome		
		Job oriented/Vo	cational courses:			
	1) Advanced Certificate Course in Tax law	Indian Merchants	To develop skills needed in tax	Value addition with regards to enhanceme nt of tax laws		
<u>Content</u> <u>Enrichment</u> Courses	2) Advanced Certificate Course in Finance & Banking	Indian Merchants Chamber (IMC)	business To make students more aware about the banking scenario in the country along with specialized functions	Students acquire skills which makes them better suited for entry level banking jobs		
PI	3) Advanced Certificate Course in Internationa I Trade	Indian Merchants Chamber (IMC)	To enable students to understand the documentation and the tedious procedure involved in the import and export process	Students understand the intricacies of EXIM laws, documenta tion procedures		
	4) Advanced Certificate course in Logistic & Supply Chain.	Indian Merchants Chamber (IMC)	To understand the role, importance of various participants in the logistics process	Understan ding backward and forward linkages in logistics.		

				Importance
				of a
				smooth
				SCM
				system and
				effective
				supply
				chain
				delivery.
		<u>Profession</u>	nal Exams:	
	1)Conduct of	<b>N</b>	Better	
	practice	: क्रतवा यन	preparation	Skills to crack
F	sessions for	CA Institute	of students	CPT exams with
			for CPT	god marks
	CPT	NU LUNIT	Exams	
	1) Soft Skill	MindFlex	To improve	Visible
	Development		the soft	development of
	(Attitudinal &		skills	personality
	Behavioural		aspects of	which results in
	Change)		students	better behaviour
	2) Japanese	D. P.	To add	Value addition
Canacity		Academy of	foreign	through
<u>Capacity</u> Building	Language			extensive
<u>Building</u>	Proficiency	Japanese	language	
<u>Courses</u>	Test	Language	skills and	knowledge of
	80		expand their	Japanese
0			horizon in	language
			the age of	
D	Ri I		rapid	i's
T A	IKLE TU		globalizatio	10
M	JLIN AKA		n <sup>0</sup>	E
	a) Retail	NSDC	To groom	Students have a
	Manageme	Partner M/s	students for	first-hand
	nt	Shoppers'	growing	experience of
	Certificate	Stop	retail sector	understanding
	Programme	_		how leading
Value				retail chains
Added				operate
Courses	b) Certificatio	National	To help	Students get a
	n course	Institute of	students	license to work
	Mutual	Securities	understand	as distributors of
	Fund	Markets,	the	Mutual Funds
	(Distributor	SEBI	functioning	1/10/0011 01105
	<b>`</b>		-	
	s Module)	initiative	of Mutual	

			Fund	ls		
			mark			
	a) Microsoft	Microsoft IT	Тоо		Stud	ents can opt
	Certificatio	Academy		ents to		ethical
		Academy				ter course
	n Dra granna			systems		certification
	Programme		agair			
	on Network			ing and		further
	Security &		to be			et the same
<b>T</b> C (*	Ethical		prepa		as ca	areer
Information	Hacking		agair			
and	I an - to an		vario			
<u>Communica</u>	। आ ना भद्रा	: क्रतवो यन्	mali	cious		
tion			hack	ers	1	
<u>Technology</u>	b) Microsoft	Microsoft IT	То			ents get
<u>(ICT)</u>	Certificatio	Academy	empo			ficate of
<u>Courses</u>	n		stude		Microsoft which	
	Programme		with		adds weightage	
	on		adva		to th	-
	Advanced	$( \cap V )$		vledge	qual	ification
	Excel			icrosoft		
			Exce			
			prag	matic		
		~ (	use			
<u>Others</u>	a) Entreprene	Rajiv Gandhi	To in	nstill	Stud	lents
	urship	Youth	entre	preneur	unde	erstand
0	Developme	Development	ship skills in		appr	roaching
	nt Cell	Programme	stude	ents	fina	ncers for
D			/		seed	capital,
PA	IRLE TH		-		asse	ssment of
M	ULIN AK V	-	s50'		risks	s related in
	JUD ONE	DYALAYA A	NO	ML	stars	5
	Institution s	pecific autonom	ious (	<u>Courses</u>		
	Proficiency in	Business		To deve	elop	Improvem
	Pragmatic	Communicatio	n	the		ent in
	English	Department of		commu	nica	sentence
<u>Capacity</u>		MCC		tion and	l	constructio
<u>Building</u>				interper	son	n, better
<u>Courses</u>				al skills	to	comprehen
				make		sion of
				students	5	grammatic
				employ	able	al nuances
Value	Certificate	Business law		To sens	itize	Enhancing
Added	Courses in	Department		students	5	understand

<u>Courses</u>	Human Rights		about the	ing of
			human	basic
			rights	human
			issues. To	rights and
			understand	understand
			human	ing ways
			rights with	to uphold
			a holistic	them in a
			approach	diverse and
			and learn	a plural
		1 0	mechanism	society.
	। आ ना भद्रा	: क्रतवो यन्तु वि	s to counter	
		0	violations	
			of human	
			rights.	
	YOGA Session	MCC College	To groom	Visible
			students,	reduction
			teachers to	in stress,
		$( \cap V )$	adopt stress	effective
<u>Others</u>			managemen	stress
			t	manageme
			techniques.	nt and
			82	improved
			No.	health

# **A] Content Enrichment Courses:**

MCCE, a subsidiary created by the college management aims at providing additional training for skill enhancement. Principal Dr. Mrs. Parvathi Venkatesh works as the Director while retired faculty of the college Dr. D. G. Deshpande acts as a Deputy Director.

The center is functioning since 2008, is vibrant and dynamic in introducing a number of career oriented courses and industry specific courses depending upon the demand/expectations of the industry from our students; the courses offered by the center covers an array of cross cutting areas such as insurance, banking, marketing, taxation, law, international business, shipping, etc. MCCE have collaboration with CA institute, CS institute to train students for the professional exams conducted by them and also with professional agencies like Indian Merchants Chamber, NISM, Microsoft Academy and D. P. Academy of Japanese Language to offer their courses in the college premises.

• Job oriented/vocational courses conducted at MCCE under the guidance of IMC:

a) Advanced Certificate Course in Tax law (ACTL)

This course is useful for students who wish to pursue a career in

- i) The legal aspects of business with reference to tax
- ii) Students aspiring to work as a Company Secretary

iii) Students who wish to work in other fields such as insurance, banking, sales and marketing.

b) Advanced Certificate Course in Finance & Banking (ACFB) Completion of this course will provide Students opportunities in the field of finance, insurance and banking sectors. They can also work as an assistant to stock brokers. This will further encourage self-employment, as with this initial experience it is possible for them to set up their own consultancy firm.

c) Advanced Certificate Course in International Trade (ACIT)

Students joining the course will acquire practical knowledge about proceedings of import and export trade. This will enable students to enter in the field of business as an export and import executive or to start their own Export and Import business. Job opportunities can be available in areas like Export Import organizations, Government EXIM Houses or Shipping Companies.

d) Advanced Certificate course in Logistic and Supply Chain (ACLSC) Students will gain practical knowledge about Shipping and Logistics business which will enable them to join lower and middle administrative levels in business.

#### • Practice sessions for Professional examinations:

College is a center for all professional examinations viz. CPT (Common Proficiency Test), IPCC, and CA final. These examinations are conducted on behalf of the Institute of Chartered Accountants of India, Institute of Company Secretary (CS) and Institute of Cost and Works Accountants (ICWA). The College imparts mainly the commerce related knowledge. The Additional Training and professional guidance is provided by MCCE to students aspiring to acquire professional skills after their HSC

The peer group atmosphere prevailing in the college and the convenient familiar environment makes our students to excel in professional exams simultaneously with their Degree examinations.

#### **B]** Capacity Building Courses:

a) Proficiency In Pragmatic English – MCCE along with department of Business Communication, conducts basic as well as advanced Pragmatic English course of 10 days' duration. The objectives of the course are

- To improve the listening, speaking, reading and writing skills.
- To improve grammar
- To develop vast vocabulary.

**b)** Soft Skill Development (Attitudinal & Behavioral Change [ABC]) – In Today's competitive environment along with technical skills, acquisition of soft skills plays a key role in order to be successful. The soft skill Development programme, introduced in collaboration with MindFlex, includes imparting knowledge on leadership skills, emotional intelligence, interview facing skills, stress management, creativity & problem solving skills etc. This enhances the confidence level of students and provides them with a cutting edge for success.

 b) Japanese Language Proficiency Test – It is a newly introduced course in association with D.P. Academy and it aims at improving the language proficiency which can create job opportunities in the field on Information Technology and as an Interpreter/Translator.

### **C] Value Added Courses:**

• Certificate Course in Human Rights

The course is designed by department of Law, started from July 2015. The first batch comprised of 70 students from various departments. The duration of the course is 3 months spread throughout the academic year. The course is aimed at acquainting students with changing perspectives of human rights in the world.

# D] Information and Communication Technology (ICT) Courses:

a) Microsoft Certification Programme on Network Security & Ethical Hacking (NSEH)

The course was introduced on 18th November 2015 in collaboration with Microsoft IT Academy. The duration of the course is 16 hours. It has trained 4 batches comprising 215 students and 10 faculty members. Two batches were held in November and two batches in December.

b) Microsoft Certification Programme on Advanced Excel

The course has been recently introduced in collaboration with Microsoft IT Academy. It is of 20 hours course and it focuses on enhancing the capabilities of the persons working in Microsoft Excel and enabling them to become proficient with the advanced concepts pertaining to same.

# E] Others:

Along with the above courses, MCC has introduced various other practices for students to develop academically as well as spiritually.

Entrepreneurship Development Programme (EDP)

Entrepreneurship Development Cell (EDC) was started to encourage the spirit of entrepreneurship among students. Mrs. Seema Ashar, underwent a week-long training programme in Swami Vivekanand College organized by ICTACT, Chennai in May 2015.This programme was organized under the Rajiv Gandhi Youth development program with an objective to encourage this idea in colleges across the country. 40 students from each college were selected and then asked to submit their business plans. The best three business plans were selected and then forwarded to ICTACT. From all the plans that reach ICTACT, the best three business plans would receive funding from the Central Government.

#### Yoga sessions

In MCC, professional trainers conduct regular yoga sessions for Second Year B.COM students in the morning from 7.15 to 8.03 as per regular timetable since 2011 (from June to September). Teachers also attend the sessions. Every session includes meditation, breathing exercises and aasanas. Yoga teachers, Mrs. Darshana Mistry and Mr. Aditya Raool from Sahyog Mandir, Thane, instruct students regularly.

Mrs. Seema Ashar has also conducted Special Yoga sessions of short term duration for students, teaching and non-teaching staff as per the following schedule.

- ✓ 6 days Yoga Session from 11th April 2014 to 19th April 2014.
- ✓ 6 days Yoga Session from 8th Dec to 13th Dec 2014.
- ✓ One-week Yoga sessions on the occasion of International Yoga day from 22nd June 2015 27th June 2015, in collaboration with 'Art of Living', as a staff Club activity.

✓ Arranged a stress management and meditation camp for teachers in collaboration with the NGO "Heartfulness" on 19th, 21st and 22nd December 2015.

# College library and research centre

College library has developed a unique practice of **"Subscribed Journals Database".** This helps students, teachers as well as researchers within and outside the college to locate relevant and exact information quickly and easily. This system is exclusively available with MCC out of several colleges affiliated to Mumbai University. LIBex.Net software is used which enables the user to know the number of articles on a particular topic available and also the minute details such as name of the journal, exact title, volume and page number of the article etc. within a fraction of second just by giving command for a few keywords.

College library has developed a "**career corner**" which provides all career related books and magazines to interested students and teachers.

Table 7.4 Enrolment for the various courses							
Course	2011-	2012-	2013-	2014-15	2015-16		
	12	13	14				
A) Content En	richmen	t Cours	e	<			
ACTL	27	24	26	38	19		
ACFB	17	17	16	10	9		
ACIT	44	31	52	40	19		
ACLS (2015)	<b>8</b>	(1	-				
CA (CPT)	11	29	19	5			
B) Capacity B	uilding (	Courses	12				
Pragmatic English	-27	-	141	132	120		
Soft Skill		200	200		2		
Development		366	390				
Japanese	1	/		TION	S		
Language	TILAN	/		ASSOCIATION COMMERCI	Enrollment		
Proficiency Test	ND	VIDV	AYA	ASSIMENCE	ongoing)		
(2016)	10	011-	DE OF	COM			
C) Value Adde	d Cours	es	GE O.				
Certificate Course							
in Human Rights					70		
(2015)							
D) Information	n & Con	ımunica	tion Tec	chnology Courses			
NSEH (2015)					215		
Advanced Excel					Enrolment		
(2015)					ongoing		
E) Others			•				
EDP (2015)					40 *		
Yoga sessions				12 teachers and	18 students and		

5. <u>Evidence of success</u> Table 7.4 Encolment for the various cour

		37 students	12 teachers
		participated	participated

\*Shortlisted out of 69 students

# 6. <u>Problems encountered:</u>

- 1. Enrollment to various content enrichment/ vocational courses offered by MCCE shows a downward trend and requires rapt attention and corrective measure.
- 2. Certain courses from MCCE are non-functional since last 2 years due to lack of response from students. Its revival needs immediate attention.
- 3. The general tendency among students is not to provide the necessary feedback once the course is completed.

# 7. <u>Contact Person:</u>

Principal Dr. Mrs. Parvathi Venkatesh (Director) Dr. D. G. Deshpande (Deputy Director).

# **BEST PRACTICE 2**

# SOCIALLY INCLINED ACTIVITIES -

Various social centric activities undertaken in the college are in cognition with the vision of the college which states as follows:

"To educate youth, to serve the nation with excellence and dedication, leading to social, cultural and economic development of India."

# 1. <u>Title of the practice :</u> Inculcation of social values

#### 2.<u>Goal</u>

- To make students aware of the various contemporary social issues prevailing in the society
- To develop sensitivity towards these issues and to encourage active participation of students.
- To develop student's skills and attitude required to deal effectively with various social issues.
- To offer required guidance for overcoming the problems at individual or group level.

# 3. Context

Today the society is undergoing with lot of problems such as environmental degradation, gender inequality, violence against women, disintegration of family, substance abuse, indifferent attitude of youth, cybercrime, and problems of senior citizens and so on. These issues have created a need to develop a social centric approach and human qualities among students who are the strong pillars and future of India. This requires inculcating among students' interpersonal skills, conceptual and designing skills. This will make students aware about the contemporary social issues existing around and will also help them to develop analytical skills and design skills. The aim is also to develop the quality to lead and communicate

#### effectively.

### 4.Practices

The college has initiated socially inclined environment to make students aware of the burning issues and social evils around them. They are educated about the issues and ways to cope up with them in their day to day life. They are inspired by the teachers to come forward and participate in the social causes through the various college activities. They are also encouraged to come forward with various social issues they have noticed along with suggestion of ground level remedies to overcome them.

Table 7.5 Overview of Society Centric Activities

• Nature trail	<ul> <li>Nature trail</li> <li>Workshop on 'Save the Environment</li> </ul>	• Nature trail	<ul> <li>Nature trail</li> <li>Workshop on preparation of eco- friendly Ganapati idols</li> </ul>	<ul> <li>Nature trail</li> <li>Vermicom posting project</li> </ul>
<u></u>		NSPIRA & VIH		D1' 1
Share a	Share a smile		Donation	Blind
smile			drive for	orphanage
			orphan	visit
	11 वन नो वन्त्र	र करने गा	children	
	ा जा ना मन्न	ा प्रयोग पन्	ฐานจนตรา	·

	I CAN C	CHANGE (FROM	<u> 4 2012-2013)</u>	
	Dowry- Crime against humanity Stop Eve teasing, Clean Up, MCC! Differencia : Joy of Giving Cyber Espionage Work Life Balance	<ul> <li>North Stars: The Way for the lost ones</li> <li>The Green Turn</li> <li>2nd Innings: Caring for those who care</li> </ul>	<ul> <li>I (India) Connect</li> <li>Furry Friends</li> <li>Garv – Pride &amp; Honour</li> <li>Green Computing</li> <li>Addiction – the new harmful trend</li> </ul>	<ul> <li>Reinvent</li> <li>Pieces of peace Transfor mers – View the world from different perspectiv e</li> <li>Gender Equality Urja</li> </ul>
PA	RLFT	AASTHA	ALATIONS	
-	JLUND COL	DYALAYA AS	OMMERCE .	Learn.Net@ MCC Visit to Old age home Shodh- research competition Drishti

	WO	MEN DEVELO	DPMENT CELL	
Poster competitio n on the topic 'Save the Girl Child'	<ul> <li>5 Kms Marathon</li> <li>Interaction Session on 'Law on violence against women' with lawyers</li> <li>Talk on causes of rising violence against women, causes of rising violence against women</li> <li>Rangoli competitio n with the theme 'Violence against Women'</li> </ul>	<ul> <li>Debates on social issues - "Are women in Bollywood only portrayed as sex symbols?"</li> <li>Poster making competition 'We are half the world' &amp; 'Strength of Women'</li> <li>Free stress managemen t counseling</li> <li>Training for Basic self-defense techniques</li> </ul>	<ul> <li>Seminar on 'Health, Nutrition &amp; Prevention of AIDS'</li> <li>Talk on reproductive health and know your body</li> <li>Session on nutrition, contraception, sexually transmitted infections and HIV and sexual abuse</li> </ul>	<ul> <li>Logo competiti on</li> <li>Month long self- defense course</li> <li>Poster competiti on on exploitati on of women</li> <li>Short film on sexual harassme nt at workplac e</li> </ul>

• I CAN CHANGE - It is an intra-collegiate campaign event where students come forward with various issues and create awareness as well as provide remedies at individual and group level to overcome them. This programme has started since July 2012

# CAMPAIGNS RELATED TO ENVIRONMENT

✓ "Clean Up, MCC!" - This group came up with an objective to create awareness about cleanliness and involving people's participation and thereby transforming them to move towards cleanliness. They conducted joyful games to create awareness about cleanliness in a playful manner. The group promoted their campaign through a rally where a symbolic presentation was made of Goddess Saraswati in the stained costume representing educational institutions being littered by students. In order to promote the idea further the group also had a tie up with 'Loop Stationers & Xerox' located near the college. They participated and motivated other students to clean the campus. Various other activities such as suggestion box, writing good thoughts on blackboard, survey for getting students' feedback about ways to keep the campus clean, etc. helped the group in effective implementation of their project.

- ✓ "The Green Turn" A group of students dedicating themselves to the environment and thus spreading awareness on protecting environment and adopting methods of recycling of waste. Recycling broken chalk pieces and making the use of waste bottles for keeping chalks in classrooms and production of electricity from rotten potatoes.
- ✓ "Green Computing" The campaigners highlighted on the awareness of Green Computing techniques which will lead to reduce global warming by reducing greenhouse gas emissions. They strongly recommend use of green environment devices in the campus.
- "Reinvent" The campaigners' idea was to emphasize on reuse of resources in innovative ways and thus conserving resources. They highlighted on waste management & Rethink, Reinvent and Reuse. Each day of campaigning, they came with street play related to separate topic. They conducted workshop on making paper bag and organized competition to encourage students to use paper bags instead of plastic bags.
- ✓ "Urja" The campaign emphasized on creating awareness about energy saving. They demonstrated various working model of saving and producing energy.

# CAMPAIGNS RELATED TO SOCIAL ISSUES

- ✓ "Dowry-Crime against humanity" It took the cause to create awareness about the issue and bring changes in attitude among youngsters including boys and girls by saying no to Dowry. They conducted activities like poster exhibition, rally in the college campus, pamphlet distribution, seminar and presentation, group discussion and skits.
- ✓ "Stop Eve teasing De laaga ke" A campaign that took initiative to develop sense of equality and respect among youngsters towards girls. For the same they organized a seminar where they called a Karate instructor to teach the girls some simple yet effective self-defense techniques. A lawyer was also invited to discuss about the legal provisions and women rights in these situations. They even organized several skits throughout the college campus to raise awareness and activities like interaction with staff, signature campaign, poster exhibition, etc.
- ✓ "Differencia: Joy of Giving" Helping someone always brings great joy and it is a noble cause indeed. With this aim the students raised donations in the form of notebooks, umbrellas, and stationery items to be given to underprivileged kids of Thane Municipal Corporation School.
- ✓ "2nd Innings: Caring for those who care" The group of students who took the initiative to spread the importance of old aged people in the society to respect them and gain knowledge from their experience. They performed skits, organized donations for the old age home people and celebrated grandparent's day calling old aged people to spend some time with them.
- ✓ "Furry Friends" The society is not much sensitive towards animal issues. So

this group emphasized to change the mentality of people towards animals.

- ✓ "Garv Pride & Honour" This group outlined the present disruptive relationship between the public and the police. They focused on improving the public-police relationship by changing the perception of police in the minds of the public and communicating expectation of Police from public. It also tried to aware people about the most arising serious criminal cases like chain snatching and house breaking.
- ✓ "Pieces of Peace" This campaign propagated peace among the youth.
- ✓ "Transformers View the world from different perspective" The motto of this campaign was to change the view of people regarding various issues of the society. They took issues like peace and non-violence, respect to every individual at work place and in society, cleanliness, blind faith and sexual discrimination. They did Gandhigiri in college premises, gave appreciation to peons and watchmen for their contribution in the institution, conducted seminar, etc.
- ✓ "Gender Equality" The campaign was aimed to change the mindset of the people towards gender discrimination. It highlighted the importance of equality in all three genders. They had interaction with the students and staff to make them aware about problems faced by females and transgender in the society.

# CAMPAIGNS RELATED TO ISSUES OF TODAY'S YOUTH

- ✓ "Cyber Espionage" It emphasized on the need of the hour especially in these tech-savvy times- the issue of privacy on social networking sites like Facebook, Twitter, Orkut etc. Now-a-days online crimes like hacking, leakage and inappropriate usage of personal information are pretty rampant. They organized presentations and plays to raise the level of awareness especially among the student users- who are very active on social networking sites.
- "Work Life Balance"- In these stressful, modern times where both the mother and the father are working, their life and their children's life goes for a toss.
   "Work Life Balance" campaign highlighted this harsh truth through various skits. They called 2 psychiatrists to give tips so as to reduce stress level and to strike a fine balance between work life and personal life.
- ✓ "North Stars: The Way for the lost ones" -The group concentrated especially towards youth getting addicted towards Smoking, Narcotics, and Social Networking and showing the youth their Voting rights by organizing voting form distribution program. They organized a seminar by the Mumbai High Court Lawyer on traffic rules.
- "I (India) Connect" This group specially focused on today's youth who is not really exposed to the ideologies that are direct implications to the patriotic thinking of national interests and the spirit of nationalism. Its objective was to generate a vision of Developed India.
- ✓ "Addiction the new harmful trend" This group highlighted on various addictions and its causes of all generations.

# NSS performed following activities:

✓ Blood donation drive twice a year (Large Non-NSS participation on voluntarily

basis)

- ✓ AIDS awareness campaign
- ✓ Health awareness campaign (Malaria, Dengue at Bhandup, cleanliness drive, breast cancer awareness)
- ✓ Observing various national days, International Peace day, constitutional day, etc.
- ✓ Road safety poster competition 4<sup>th</sup> Jan'14 more than 30 students, road safety seminar 6<sup>th</sup> Jan'14 in joint collaboration with NGO Voice by Mr. Vasant Tajne, ACP Mulund & Mr. Manoj Sangori
- ✓ Women empowerment rally started from college to RPF Ground, Mulund.
- ✓ NSS with WDC conducted events on violence against women.
- ✓ Seminar on anti-terrorism by Mr. S. Shaikh, ACP from anti-terrorist squad.
- ✓ Students participated in Anti-narcotics rally at flora fountain on 14<sup>th</sup> july,2014 by anti-narcotics department.

### Inspira

- ✓ Share a smile week In the year 2011-12, clothes, books and electronic toys were collected and been donated to needy children. In the year 2012-13, Share a smile was focused on creating awareness on eye donation, skin donation and thalassemia in association with Rotract Club, Mulund. It ended with an anti-tobacco drive.
- ✓ Under 'Inspira' programme, a competition 'Visual Merchandising' was held on the theme "use of renewable sources".
- ✓ From 2013-2014 Inspira took a turn to enterprise activities and initiated "Vihaan" as its brain child to conduct social activities, thus widening the scope of its activities.

#### Vihaan

- It is an initiative by Department of Management Studies to serve the society as well as try to bring about a change in the society. It kicked off with its first event on 10th September 2014
- $\checkmark$  The event was a donation drive for orphan children. It was a two days event.
- ✓ Brand new stationary materials, notebooks, crayons etc. and clothes but in proper condition were accepted as donation. The stall was put up at the college entrance from 9.30 a.m. to 4.30 pm on 10th and 11th September 2014. Large no. of students and faculties donated various articles. In total, 6 huge bags of clothes 515 pens, 285 pencils, approximately 300 notebooks and many crayon boxes were collected.
- ✓ 3 bundles of clothes were donated to Shelter homes at Yeoor, Thane and rest 3 bundles to Amey foundation. Books and stationary were donated to Thane Municipal School.

### **Nature Club**

- ✓ Nature Club conducts nature trail yearly to create awareness among the students about the significance of conserving wildlife and forest.
- ✓ Nature club organised an exhaustive workshop on 'Save the Environment' in association with The Inner Wheel Club of Mulund with the theme

'Sustainable Development', wherein the renowned environmentalist Mr. Dileep Kulkarni was invited to deliver a talk.

- ✓ An important initiative was taken under Nature Club related to issues of water pollution caused by immersion of idols made of hazardous materials. To address this issue, a workshop on preparation of Ganapati idols out of environmental friendly clay and non-toxic colours which can be easily dissolved in water, is conducted every year since 2014. This workshop was attended by students and teachers in large numbers who also spread the strong message for using environment friendly idols.
- ✓ In October 2015, NSS unit and Nature club entered into collaboration with Rotary Club, Mulund with a view to set up vermicomposting project in the college premises. The project aims at producing organic manure by using canteen waste and dry leaves.

### Women Development Cell

- Conducted poster competition on the topic 'Save the Girl Child'.
- Arranged 5 Kms. Marathon for spreading awareness about crime against women.
- An interactive session on 'Law on violence against women' was held with Chief Guests Mr. Balakrishna Joshi and Mr. Sandeep Shinde.
- A talk by Psychiatrist Dr. Vivek Chincholkar on the causes of rising violence against women
- Basic self-defense techniques were given by professional trainers to Girl Students
- Rangoli competition was held with the theme 'Violence against Women'.
- During annual college festival, through provoking debates on issues like "Are women in Bollywood only portrayed as sex symbols?" were organized on inter collegiate basis.
- Poster competition organized on the topics 'We are half the world' & 'Strength of Women'.
- Free stress management counseling by a professional Counsellor to students
- WDC & Rotary Club organized seminar on 'Health, Nutrition & Prevention of AIDS'.
- Talk on reproductive health and know your body by Dr.Sameer Pradhan
- Session on nutrition by Dr.Hema Shah
- Talk on contraception by Dr.Bhavin Bhayani
- Talk on sexually transmitted infections and HIV and sexual abuse by Dr. Aparna Padgoankar
- Logo competition and month long self-defense course was organized
- Poster competition on exploitation of women
- Short film on sexual harassment at workplace.

**Aastha** – It has various activities specifically for senior citizens concentrating on their well beings.

• Learn.Net@MCC – A programme of 2 days' functional computer training for

senior citizens was organized in the month of August 2015. The members of Virangula Kendra, Mulund (E) were invited to participate. In this two-day program 28 senior citizens participated and took the benefit of the same.

- BCBI, BCAF students had a visit to Old age home "Chenani Old Age" Mulund (E), to interact and understand the problems of senior citizens.
- Shodh -The research competition was organized for BCAF, BCBI students to highlight the various issues faced by senior citizens.
- Drishti Under this, BCAF and BCBI students volunteered for donation campaign for visually impaired people at Yogi Hills, Mulund (W), in July-August 2015.

Soch

- Open discussions and seminar conducted on certain burning issues like "Violence against Women".
- Seminars on various areas of cybercrimes conducted by Department of Information Technology to make the students aware of the issues and solutions about cybercrimes. Topics covered as follows:-
- Ethical hacking
- Network security
- MCC has provided its campus for setting up a counter in order to issue

voters ID card and pan card and to add to its institutional social responsibility.

### 5. <u>Evidence of Success</u>

Our target is to accomplish the vision of the college. Since the period of reaccreditation there is remarkable increase in the number of social activities and banners catering various areas of environmental issues, social issues, youth-related issues etc. under MCC. Besides NSS and WDC every department of MCC has contributed towards the institutional social responsibility. The response from MCCians is overwhelming and exhibiting high sense of awareness and responsibility towards the various social issues. Our students have continued their cause formally and informally even after exit from the college. e.g. Former DIFFERNCIA group of ex-MCCians are on the verge of forming an NGO and have continued their activities till date.

In the event of natural calamity, whenever a societal drive/campaign is conducted, the college receives voluntary and positive response from students who donate in kind.

There is increase in the number of students enrolling for NSS. Increase in number of students participating in various above mentioned programmes. College annual festival "Spectrum" is conducted with social theme. Certain areas have been adopted for its total development under NSS. Students and staff voluntarily contribute towards collection of clothes, toys, medicines for underprivileged people.

NSS: In the year 2014-15, the number of NSS units increased from 1 to 2, with the number of enrollment increasing from 100 to 150 students. There is an increasing trend with regard to the number of NGOs and programmes in which we are involved. Our efforts are being acknowledged and appreciated by our partnering agencies. The number of blood units that we have been collecting every year has gone up significantly.

### 6. Problems Encountered and Resources Required

Considering the nature of the best practices devoting more and more time alone is the constraint. With the introduction of CBGS the number of examinations and exam-related work has increased which creates a time constraint for conducting various NSS and other social activities. For girl students getting parental permission, for attending residential camps does not come easily.

As overwhelmingly the campus is buzzing with socially inclined activities year after year, compared to the requirement, infrastructural facilities are limited, such as availability of auditorium or vacant classrooms for parallel activities.

Getting sponsorship is the biggest hurdle as there is no financial allotment and the extent to which the society is covered depends upon the extent of fund flow for these events.

Media coverage is limited and publicity thus becomes a challenge.

#### 7. Contact Person

Principal Dr. Mrs. Parvathi Venkatesh Mrs. Vijayalakshmi Kannan (Inspira, Vihaan) Mrs. Archana Kadam (I CAN CHANGE) Mr. Amit Yadav (NSS, Nature Club) Mrs. C.K. Kaul (WDC)





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### EVALUATIVE REPORT OF THE DEPARTMENTS



# DEPARTMENT OF ECONOMICS



### **Evaluative Report of the Department of Economics**

1.	Name of the department	Economics			
2.	Year of Establishment	1970			
3.	Names of Programmes	UG			
	/ Courses offered (UG,	B.Com.			
	PG, M.Phil., Ph.D.,	PG			
	Integrated	M.Com (Accountancy)			
	Masters; Integrated	M.Com (Management)			
	Ph.D., etc.)	Ph.D Business Economic	S		
4.	Names of	• B.Com	0.121		
	Interdisciplinary courses	• Bachelor of Manageme	nt Studies		
	and the departments/	• B.Com (Accountancy a	nd Finance)		
	involved	B.Com.( Financial Mari	kets)		
		Research Centre for P		nmerce with	
		specialization in Business E	conomics		
5.	Annual/ semester/ choice	CBSGS			
	based credit system	Credit Based Semester	and Grade S	ystem in all	
	(programme wise)	programmes			
6.	Participation of the	Course	Subject		
	department in the	B.Com	Foundation 0	<i>,</i>	
	courses offered by other	Bachelor of Management		economics,	
	departments	Studies (Assessment	International		
		B.Com (Accountancy and Finance)	Managerial e	conomics	
		B.Com.( Financial	Foreign	Exchange	
		Markets)	Market	5	
7.	<b>Courses in collaboration</b>	1. Ph. D Course work ( Re	esearch Method	dology)- with	
	with other universities,	Bahai Academy, Panchga	ni, Maharasht	ra	
	industries, foreign	2. Advanced Excel progra	m for faculty	and students	
	institutions, etc.	leading to Microsoft Certification conducted in			
		collaboration with Microsoft IT Academy			
8.	Details of	Nil			
	courses/programmes				
	discontinued (if any)				
	with reasons				
9.	Number of teaching	Teaching post	Sanctioned	Filled	
	posts	Professors	01	01	
		Associate Professors	00	00	
		Asst. Professors	03	03	

	Name	Qualification	Designatio n	Specialization	No. of Years of Experi ence	No. of Ph.D. Student s guided past 4 year		
	Dr. Parvathi Venkatesh	M.A,, M.Phil., PhD.	Principal and Head of the Department	<ol> <li>Urban Eco,</li> <li>Gender Eco.</li> <li>Human</li> <li>Resource</li> <li>Management</li> </ol>	UG- 29 PG - 15	4		
	Mrs. C.K. Kaul	М.А.,	Assistant Professor	<ol> <li>International Eco.</li> <li>Eco History</li> <li>Agri Eco</li> </ol>	UG -18 PG -10	-		
	Mr. S.A. Pawar	M.A,B.Ed., M.Phil.	Assistant Professor	<ol> <li>Micro Eco</li> <li>Public</li> <li>Finance</li> <li>Agri Eco.</li> <li>Industrial</li> <li>Eco and</li> <li>Corporate</li> <li>Finance</li> </ol>	UG -18 PG -10	-		
	Dr. A. A. Lakhe	M.A, M.Phil., PhD.	Assistant Professor	<ol> <li>Quantitative</li> <li>Techniques</li> <li>Agri. Eco.</li> <li>Labour Eco</li> </ol>	4	-		
1.	List of senior faculty-	r visiting 0 3	<ol> <li>Dr. Madhubala Swami, Head of the Dept, D.A.V College, Bhandup (E),Mumbai</li> <li>Mr. B.G. Shetty, Associate Professor Model Colleg of Commerce, Dombivli</li> <li>Dr. G. K. Kalkoti, Head of the Dept. Naginda Khandwala College. Malad (W), Mumbai</li> </ol>					
2.	Percentage o delivered and classes handl (programme temporary fa	l practical ed wise) by	ero percent. A	ll sanctioned posts	are duly f	illed.		
3.	Student -Tea (Programme	cher Ratio	B.Com- 120:1 I.Com (Accou I.Com (Manag	• /				

14.	Number of aca	demic	Administrative and a	cademic su	nnort staff	are available			
17.	support staff (1		from the common poo		pport starl	are available			
	and administra		1		llege office	and library			
	sanctioned and		(sanctioned- 55, mile	(sanctioned- 35, filled- 32 for college office and library)					
15.	Qualifications	of	Ph.D. – 02						
	teaching facult		M. Phil - 03						
	DSc/ D.Litt/ P	h.D/ MPhil	P.G 04						
	/ <b>PG.</b>								
16.	Number of fac	ulty with on	going projects from						
	a) National								
	b) Internationa	al funding a	gencies and grants rea	ceived	[:]]				
	01- University	of Mumba	ĺ	-					
			Accreditation and		7				
			Quality enhancement		I Inima	Submitte			
	Dr. Parvathi		in Higher education: An inter institutional	33000/-	Universi ty of	d			
	Venkatesh	WIIIOr	of NAAC	33000/-	Mumbai	(2012-			
			Reaccredited Colleges		10100110001	13)			
			in Mumbai	2					
			Assessing Quality of	1 ( 2 0 0 0		Applied			
	Dr. Parvathi Venkatesh	Major	Basic Services	163900 0/-	UGC	(2014-			
			Delivery by ULBs in Maharashtra			15)			
		1297	Socio-economic and	$\mathcal{P}$	Laireasi	Sanctione			
	Dr. Arjun A.	VIInor	Political Condition of	25000/-	Universi ty of	d			
	Lakhe		Scavengers in Thane	25000/	Mumbai	(2015-			
	(e		City Livelihood		6	16)			
		and the second se	opportunities of the		17	Applied			
	Prof. S.A.		SHG Members in	300000/	UGC,	(2015-			
	Pawar	NULL FI	Thane District of	-90Cm	RCE	16)			
			Maharashtra	SOMME					
			Social Status and Alternative						
			Livelihood			Applied			
	Dr. Arjun A.		Opportunities for	340000/	UGC	(2015-			
	Lakhe		Manual Scavengers in	-		16)			
			Thane District of						
			Maharashtra						
17.	Departmental	projects	Nil						
	funded by DS	Г - FIST;							
	UGC, DBT, IC	CSSR, etc.							
	and total gran	ts received							
18.	<b>Research Cent</b>	tre /facility	Recognized Research	Centre in	Business E	conomics			
	recognized by	the							

	University	
19.	Publications	a) Publication per faculty:
		Principal Dr. Parvathi Venkatesh
		1. An Empirical Study of Logistics Strategy for
		Service Quality at Retail Malls at Thane City and
		Suburban Mumbai in India (p.p 128 - 136),
		International Journal of Operations and Supply
		Chain Management: OSCM Volume 8 Issue 3
		2015(ISSN 1979-3561 EISSN 1979-3871) Website
		: http://www.journal.oscm-forum.org, Sep 2015
		2. Customer experience mapping – the evolving trend
	। आ न	in retail malls w.r.t. malls in Thane and Mulund
		cities (p.p. 131 to 141)Annual Research Journal of
		Symbiosis Centre for Management Studies, Pune
		Vol.no:1. Issue (ISSN: 2348-0661), Jan, 2014
		3. Accreditation as a benchmark of Quality
		sustenance in Higher Education: A review of
		Quality assurance in Indian University system
		(p.p59to67) NITTIE management review,
		Volume 7 Issue 1 (ISSN NO. 2231-6043) Website:
		www.nitte.ac.in, July, 2013
		4. Addressing the problem of 'hunger amidst plenty':
		Challenges in ensuring food security (p.p. 131 -
		141) Academicia Vol 2 Issue 5: (ISSN: 2249-
		7137), An international multidisciplinary research
		journal publication of South Asian
	M V	5. Academic Research journals (Listed at: Ulrich's
	PAPIN	Periodicals Directory ProQuest, U.S.A. & Cabell's Directory of Publishing Opportunities, U.S.A)
	MULETI	www.saarj.com, May 2012
	MULUND	6. Microcredit penetration through Self-Help Groups
		: Clues from growth of SHG- Bank Linkage model
		in India (p.p.6.to11) Indian Streams Research
		journal, Vol 1, Issue VI (ISSN: 2230-7850),
		www.isrj.net , July 2011
		7. Achieving quality through academic audit'(p.p 76
		- 80) 'Raising the bar: Striving for quality' edited
		by Dr. Mintoo Sinha (2012), Alfa Publications,
		New Delhi -110002 ,(ISBN : 978-93-81-465-61-5),
		Jan 2013
		Conference proceedings as full papers
		1. SHG as a hopeful start for responsible cooperative
		finance ,(Co-authored by Dr.Arjun Lakhe,

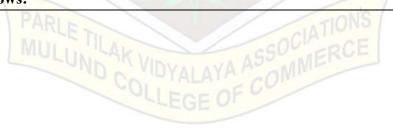
	Assistant Drofessor Mulund College of
II आ ने Parle Til Mulund	<ul> <li>Assistant Professor, Mulund College of Commerce) Two days national seminar on 'Reasserting the cooperative movement in 21st century in India' Shivaji University , Kolhapur &amp; ICSSR (western region) (p.p 211 to 214) 7th &amp; 8th March 2014</li> <li>2. Opening up of FDI in retail : A SWOT analysis with special reference to Walmart in India (p.p 198 to 203), National Conference on FDI in India, organized by Pragati College , Dombivli, Himalaya Publishing House, Mumbai (ISBN : 978 -93-5097-614-2) Feb 2013</li> <li>3. 'Urban Poverty and public policy in Maharashtra' UGC sponsored State level interdisciplinary conference on 'Regional perspectives in Maharashtra's development, S.K. Somaiya College, Mumbai(p.p 1 to 8) December 2010</li> <li>4. 'Special they are in labour relations too' 51st Annual Conference of The Indian Society of Labour Economics, New Delhi (p.p 211 to 214) 11th - 13th December 2009</li> <li>5. 'Free market mirages: Lessons from the experiences of less developed countries' UGC sponsored International symposium on 'Evolving Development perspectives in the context of Globalization' S. K. Somaiya College, Mumbai (p.p 211 to 214), January 2009</li> <li>6. 'Challenges posed by globalization to Indian labour market conditions' UGC sponsored National seminar on 'Indian Labour Market and Employment: Changing Scenario in the Post Liberalization Era' S.K.Somaiya College, Mumbai (page viii to xii) 23rd and 24th August 2006</li> </ul>
	Chapters contributed to edited knowledge based
	volumes
	<ol> <li>Achieving quality through academic audit'(p.p 76 - 80), Raising the bar: Striving for quality' edited by</li> </ol>
	Dr. Mintoo Sinha (2012), Alfa Publications, New
	Delhi -110002 ,(ISBN : 978-93-81-465-61-5), Jan
	2013
	Mrs. C.K.Kaul
	Remittances from People of Indian Origin, Pratibimb,
	in-house Publication on Brain Drain

	Mr. S.A.Pawar	
	1. Human Rights and Health Care with re	eference to
	Gramin Rugnalaya Badlapur, pp-220-2 Publication)	
	2. Empirical issues in Microfinance in India	in the post
	reform periods, ISBN- 978-935202-546-6	-
	3. Analysis of Economics Transformation	-
	members in South Thane District, ISSN-2	
	PP-180-183 IMPACT FACTOR- 2.10	-
	Publication)	(*****
	4. Livelihood opportunities of SHG member	rs in South
। आ लो	Thane District, ISSN- 0976-8564, Vol-6 (	
	5. Role of the self help grouos in Financial I	·
	Women, ISSN- 2139-2429 Vol-6 (3)	
	Dr. Arjun A. Lakhe	
	1. Change in land use pattern of M	aharashtra,
	VISHLESHAK, Biannual Journal of I	Economics,
	ISSN- 2275 4675, pp-41-47, June 2012	
	2. Land Holding, Land Use and Cropping	
	edited book on Alternative Economic	-
	Maharashtra, ISBN- 819228161-2, 2012	, pp- 416-
	420	
	3. SHG as a hopeful start for responsible co	-
	finance, March 2014 (Joint Publication), national seminar on 'Reasserting the c	•
	movement in 21st century in India	-
	University, Kolhapur & ICSSR (wester	-
PARIE	(p.p 211 to 214)	
PARLE TILLA MULUND	Problems and Prospects of Elder Wome	n in India
LINDLUND .	March, 2015 published in national	
	proceeding organised by Anna Leela (	
	Commerce & Economics, Mumbai on 21st	February,
	2015, ISBN 978-93-5202-817-7 pp 451-455	
	b) Number of papers published in peer	
	reviewed journals (national	15
	/international) by faculty and students	
	Number of publications listed in	
	International Database	10
	Monographs	-
	Chapter in Books	4
	Books Edited	-

		D1	
		Books with ISBN/ISSN numbers with details of publishers	-
		Citation Index	
		SNIP	
		SJR	
		Impact factor	
		h-index	3
20.	Areas of consultancy	Nil	5
20.	and income generated		
21.	Faculty as members in	1. Dr. Parvathi Venkatesh- Sub-editor,	Research
21.	a) National committees	Dimension, Interdisciplinary Research Jour	
		0976-8564	liai, 1551v-
	b) International 37 7	<u> </u>	1:
	Committees	2. Dr. Arjun Lakhe, Lokavishkar, Interd	insciplinary
	c) Editorial Boards	Research Journal. 2012-13,	• 1
22.	Student projects	a) Percentage of students who have don	
		projects including inter departmental/progra	amme: 100
		% (PG course)	
		b) Percentage of students placed for p	
		organizations outside the institution i.e.in	Research
		laboratories/Industry/ other agencies- Nil	
23.	Awards / Recognitions	• Received best research paper award in	n National
	received by faculty and	conference on 'Indian Economy in	the New
	students	Millennium'	
	180.	• Subject Toppers in Business Economic	es at T.Y.
		B.Com University Exam: 02	
		93/100 in March 2014 and 91/100 in Mar	ch 2015
24.	List of eminent	1. Shri. Kirit Somaiya, Hon'ble M	ember of
	academicians and	Parliament, New Delhi	
	scientists / <mark>visitors to</mark>	2. Shri. Jayant Patil, Former Finance Minist	er, Govt of
	the department	Maharashtra	
	- OND	3. Dr. J. F. Patil, Former Member, State	e Planning
		Board, Govt of Maharashtra	2
			utonomous
		Department of Economics, University of	Mumbai
		5. Dr. R. Gopal, Director, D.Y.Patil I	nstitute of
		Mangement Studies and Research, Navi N	
		6. Dr. Neeraj Hatekar, Director, A	
		Department of Economics, University of	
		7. Mr. Chandrashekhar Tilak, Vice-	
		National Securities Depository Limited (N	-
		8. Shri. Satish Utekar, Chairman, Tha	· · · · · · · · · · · · · · · · · · ·
		Sahakari Bank	
25.	Seminars/ Conferences /	National Symposium on "Sustainable Urban	Growth in
<b>_</b>	Seminars/ Conterences/		Stowm m

	Workshong organized &	India, Jaguag a	nd Challong	ar" hald	0.00	<b>7</b> th	and 20th
	Workshops organized &	India: Issues a					and 28
	the source of funding a)	November, 201	5- Applied IC	riunaing	, 10 U	UU	
26	National b)International						
26.	Student profile						
	programme/course wise:	Name of the	Application	Selected	Enro	olled	Pass
	( For academic year 2014-15)		s received			*F	%
		B. Com	4042	613	187	426	96.26
		BMS	1779	138	62	76	
		BFM	213	69	43	26	100.00
	। । आ नो	M.Com (Accountancy	223	81	27	54	92.4
		M.Com (Business	75	58	38	20	92.8
27.	Diversity of Students : (	Name of the	% of	% 0	f	0	% of
	For academic year 2014-	Course	students	stude	nts	stu	Idents
	15)		from the	from of	ther	f	rom
			same state	State			oroad
		B.Com	98.7	0.2			0.0
		BMS	94.9	5.1			0.0
		BFM	91.30	8.7			0.0
		M.Com (Accountancy	100.00	0			0.0
		M.Com (Business	100.00	0			0.0
28.	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?	Following list have cleared However, there the examination NET/SLET Others (CA)	NET/SLET may be more	as per	dat	a a	vailable.
29.	Student progression						
		UG to PG Stu	ident progre	ssion			
		Year Against % enrolled					
		2014-15 58.98					
		PG to M.Phil.				Nil	
		PG to Ph.D.				Nil	
		Ph.D. to Post-	De et e vel			Nil	

		Employed		Against % enrolled
		Campus selection		9%
		Other than campus rec	ruitment	No data Compilation
		Entrepreneurship/		No data
		Self-employment		Compilation
30.	Details of		Books –	7053
	Infrastructural facilities	a) General Library		and Periodicals – 10 e resources
	। । आ नो	(Centralised)	Articles on Economics - 12680	
		b) Internet facilities for Staff & Students-	Availab	le
		c) Class rooms with ICT facility -	12 room projecto	rs with LCD
		d) Laboratories	compute students 01 comp	outer lab with 08 ers available for
31.	Number of students recei government or other agenc freeships awarded to the st are as follows:	ies- The number of Re	served C	ategory Scholarship /



	Caste category	2011-12	ſ	2012-13	2013-14	2014-15	2015-16		
	SC	152		176	175	150	140		
	OBC	161		170	154	167	107		
	SBC	18		27	26	11	10		
	ST	13		7	9	03	04		
	NT	38		61	63	55	51		
	Shahu Maharaj Scholarship	17		61	45	34	36		
	Open Merit	50		200	264	253	283		
	Total no of students	449	Я	702	736	673	631		
	Total amount (Rs)	33,28,82	24	40,66,000	42,61,139	30,07,134	26,47,316*		
	*= registration is c	ongoing	1				<u> </u>		
32.	Details on stude	ent	1.	Guest Lect	ure				
	enrichment		2.	Debates					
	programmes (sp	ecial	3. Elocution Competition						
	lectures /		4. Analysis of headlines of newspapers in the						
	workshops/seminar)		classroom						
	with external exp	erts	5. Talk show on Union Budget						
		-	6. Concept clarity with answers shared by email						
33.	Teaching method		1. Case studies						
	adopted to impro	ve	2. Projects for M.Com.						
	student learning		3. Remedial Coaching						
	A		4. Expert lecture series						
	PAI	RIE	5. Class discussions						
	MI	IT 22	<ol> <li>Class discussions</li> <li>Presentations and viva</li> <li>Question hardways</li> </ol>						
	Inc	LUND	7. Question banks after every chapter are given to						
			update knowledge of all forms questions in the syllabi and minute papers for objective type						
			<ul><li>questions are displayed for reference.</li><li>8. Lecture Review &amp; re-teaching: When a large group of students could not answer a question, the</li></ul>						
			teacher changes the teaching approach, identifies						
					-	• • •	ted instruction		
					ng & redelive	-			
			9.		-	-	Record: List of		
				-			ayed on LCD		
					he end of lect		,		
			10	•			ter completion		
				•		-	it concepts are		

	· · · · · · · · · · · · · · · · · · ·	emailed by the teacher to group email Id.			
		11. Headlines analysis: the subject being practical			
		oriented important headline news of the week is			
		analyzed and while linking to theoretical base, new			
		answers / examples emerge for standard questions.			
34.	Participation in	Dr. Parvathi Venkatesh			
	Institutional Social	Member, Rotary Club, Mulund Tie-up of institution			
	Responsibility (ISR) and	for extension activity			
	Extension activities	Member, Voice (An NGO)			
		Mrs. C.K. Kaul			
		NSS Programme officer			
	। आ न	Gandhi Research - Councelling Cell			
		Mr. S.A. Pawar			
		NSS Programme officer			
		Dr. A. A. Lakhe			
		Member of Inclusion Social Development Society,			
		Satara, Maharashtra			
	SWOC analysis of the	Strength-			
	department and Future	1. Recognized Ph. D. centre in Commerce (Business			
	plans	Economics) affiliated to University of Mumbai. The			
		Principal and Head of the department Dr. Parvathi			
		Venkatesh is recognized research guide for Ph.D.			
		degree of University of Mumbai and five research			
	1/86.	scholars registered			
		2. It is pleasure to teach our students who are of keen			
		intellect and have focused career plans.			
		3. Experienced and teaching faculty with different lines			
	PAD	of specialization from renowned Indian universities			
	TARLETI	like Madurai Kamraj University, Madurai, Mother			
	MULUME	Teresa University, Kodaikanal, Tamil Nadu, Delhi			
	-110	School of Economics, University of Pune, Shivaji			
		University, Kolhapur, University of Mumbai.			
		4. The applied nature of the subject and experience of the faculty is the greatest strength in a number of			
		the faculty is the greatest strength in a number of			
		ways:			
		• The faculty of the department teach the subjects			
		with multi-disciplinary approach.			
		• The faculty use innovative methods to connect			
		the subject to the realities of economic life.			
		• The economics is the core subject for any			
		competitive examinations and the department			
		counsels the students to appear for UPSC,			
		MPSC, SSC, etc competitive examinations.			

	The department raises the interest level towards the subject through discussion on current economic events.
	<ul><li>5. Dr. Parvathi Venkatesh has a rich exposure in number of areas and is a strength to the department. To cite a few :</li></ul>
	• An Assessor of NAAC Peer Team
	<ul> <li>Member of Local Managing Committees of other affiliated colleges of University of Mumbai</li> </ul>
	• IQAC member of 02 other affiliated colleges of
। आ न	university of Mumbai i.e. South Indian Association's College of Commerce, Dombivli and Menon College, Bhandup
	6. 50% of the faculty holds Ph.D. in Economics and
	01 is pursuing Ph.D. from December 2014
	7. Collaboration with the Bahai Academy, Panchgani
	for the courses related to research.
	Weakness-
	1.Slow pace of curriculum revision.
	Time constraint to go beyond the curriculum with
	reference to vast and vibrant nature of subject.
	Opportunities-
0	1. Broadening horizons by collaborating with the renowned national and international Institutions/universities for research and exchange programme
PARLE TIL MULLIN	<ol> <li>Organizing national and international seminar/ conference on current economic issues</li> </ol>
-SIND	Providing research consultancy for institutions and
	researchers to organize research methodology
	workshops, training in data analysis.
	Challenges-
	1. The in-built complexity of the subject makes the students classify it as a difficult subject.
	<ol> <li>As the students are majoring in Commerce and are</li> </ol>
	simultaneously pursuing the qualification of
	Chartered Accountancy, their interest in socio
	economic and political issues of India and the world
	does not match with the width of the knowledge in
	the subject.
	To create interest among the students of Commerce to

	·····						
	join civil services through competitive examination						
	such as UPSC, MPSC, SSC, etc.						
	Future Plans-						
	1. To offer M.A. in Business Economics and add-on						
	course on Financial Journalism with affiliation to						
	University of Mumbai						
	2. To purchase a database for analysis of data relating						
	to social sciences.						
	<ol> <li>To hold a multidisciplinary International conference on Sustainable Development Goals</li> <li>To organize a national seminar on Dr. B.R.</li> </ol>						
। आ न	Ambedkar- As an Economist						
	5. To participate in academic and administrative						
	decision making process at college and university						
	level.						
	To undertake research projects relating to local issues and thus provide policy recommendations as solutions						
	to problems faced by government bodies.						







# DEPARTMENT OF COMMERCE



### **Evaluative Report of the Department of Commerce**

4	Ът				C						
1	Name of the Department				Commerce						
2		Year of Establishment				1970					
3		ames of Programmes /			UG - I	B.Com					
		ourses offered (UG, PG, I.Phil., Ph.D., Integrated									
			0								
			ated Ph.D.				0.2				
4			lisciplinar			ntancy	- 02				
			departme	nts/	PG - 02						
=		nvolved	ved mester/choice based			Deced	Composton and Car	din a Constant			
5					(CBSC		Semester and Gra	ading System			
6			rogramme the depar		Nil	12)	तिश्चतः ।।				
U			fered by o		INII		IN OCT II				
	depart		lereu by t	Juliel							
7	-		boration v	with	Nil						
/ ·			es, industr		111						
		institutio		10.5,							
8			es/program	nmes	Nil						
Ŭ			any) with								
	reason				$\langle \gamma \rangle$						
9		~	hing posts	s	1	72					
-	Number of Teaching posts           Sanction			oned	-	Filled					
	Professors Nil Asso. Professors 02										
			02								
		Asst. Pro		03			03				
10	Faculty	y profile w	ith name,	qualifica	tion, de	esignati	ion, specialization	n, (D.Sc./			
	-	-	A. Phil. et	-							
	N	ame	Qualific	ations	Desig	nation	Specialization	No. of Years			
								of			
		DAR					all's	Experience			
		1	M.Com, 1		Vice		Management	UG – 39			
	A.P.K	ulkarni	Ph.D.		Principal and HOD		OCHERCE	PG - 30			
		-	JUND.	VIDV			NIN				
	Shri.		M.Com		Assoc		Management	UG – 21			
	S.V.R	S.V.Rane			Professor		and	PG - 08			
			24.6		Assistant		Accountancy				
		nuradha	M.Com,	ACA			Management	UG – 10			
	Ganes	sh			Profes	sor	and	PG - 05			
		11 1					Accountancy				
	_	Sulbha	M.Com,	B.Ed	Assistant		Management	UG - 03			
	Dey	a al al :	MC	( D1, 1	Profes		Managereet	PG - 01			
	J. Pati	aishali	M.Com,N MBA	vi.Phil.,	Assistant		Management	UG - 07			
11				ltx	Professor		PG - 07				
11	LIST OF		siting facu		· · · · ·						
	De A	Name			signatio		Colle	0			
		dhir Amba			ate Prof			aze College, Mumbai			
1	Mrs. Chitra Subramanian Associ				ate Prof	lege, Mumbai					

		and HC	DD						
	Dr. Dipali Moghe		ate Prof	essor	KVMenon College, Mumbai				
	Mrs. Neha Dalvi	Vice Princip			Asmita College of	/			
		-			Commerce, Mumb	ai			
	Dr.Vilasini Patkar	Associate Profes		essor	NES Ratnam College, Mumba				
12	Percentage of lectures deli				tage, as all the sancti	ioned posts			
	and practical classes hand		are du	ly fille	d.				
	(programme wise) by temp	porary							
12	faculty		•						
13	Student-Teacher Ratio (Pr		ne wise		we Tasahan Datia				
	ProgrammeStudent-Teacher RatioBachelor of Commerce120:1								
14	Number of academic supp		1	istroti	ve and academic sur	port staff are			
14	staff (technical) and		DOLO I		m the common pool	sport starr are			
		·			-	laga office			
	administrative staff; sanct	ioned	and lib		35, filled- 32 for col	lege office			
	and filled.	-							
15	Qualifications of teaching	NO	PhD –						
	faculty with DSc/ D.Litt/ P	h.D/	PG - 0						
	MPhil / PG.		Ph.D.	2	Four faculties are pursuing				
16	Number of faculty with on	going	Nil	15					
10	projects from a) National	igoing	1411						
	b) International funding								
	agencies and grants receiv	ed							
17	Departmental projects funded Nil								
	by DST - FIST; UGC, DB	Τ,	-						
	ICSSR, etc. and total gran	its	12						
	received								
18	Research Centre /facility College is a recognized Research Centre for								
10	recognized by the UniversityPh.D.Publications								
19	Dr. Mrs. A. P. Kulkarni			/	ATIONS				
	• Paper published on the	tonic "(	Case st	udy in	Marketing" in the	international			
	journal AISSRA & Sir Visveswarya Institute of Management studies and Research held on 6 <sup>th</sup> August 2011.								
	• Paper published on the topic "Higher education and women empowerment" at the International conference organized by Bhavans College, Mumbai 21st &								
		rence org	ganized	by B	navans College, Mu	imbal 21st &			
	<ul> <li>22nd November 2012.</li> <li>Paper published on the topic "Green Marketing" at the National conference</li> </ul>								
	organized by Thakur col	-							
	• Paper published on the	-							
	organized by Bhavans	-	Mumb	ai 11 <sup>th</sup>	& 12 <sup>th</sup> September	2013, ISBN-			
	978-93-82880-56-1 (Pg.	65-68)							
	• Paper published on the	e topic '	'An ove	erview	of Viral Marketing	in the Indian			
	context" in the Global	Journal	of Appl	ication	ns published by AIS	SRA and Sir			
	Visveswarya Institute or								
1		B	, <b>-</b>			· · · · · · · · · · · · · · · · · · ·			

September 2013 (ISSN 2249-345X)

- Paper published on the topic "HR perspective in Retail Management" in the Global Journal of Applications published by AISSRA and Sir Visveswarya Institute of Management Studies and Research, Mumbai on July-September 2013 (ISSN 2249-345X), (Pg. 35-39).
- Paper published on the topic "Review of Indian Civil Aviation Infrastructure" at the International conference organized by R A DAV college, Mumbai, 07<sup>th</sup> March 2015, Impact factor 2.1632, ISSN: 2314-7935, (Pg 47-50)
- Paper published on the topic "Health Related Issues of Women in India " at the National conference organized by Joshi Bedekar College, 09<sup>th</sup> & 10<sup>th</sup> January 2015, ISBN- 978-81-922-741-4-8, (Pg. 1-4).

### Mr. S. V. Rane

- Published a paper titled 'Financial Behavioural Approach of individuals towards health insurance in Kalyan-Dombivili Municipal Corporation Region – A Case Study' in the proceedings of the National Conference on 'Shifting Gears: Prospering in changing phase of India through Make in India Campaign' with ISBN – 978-93-5158-519-6
- Presented and published a paper on 'A Study of Health Insurance Awareness among the residents of Mumbai' at National conference at Ramanand Arya DAV College held on 12<sup>th</sup> March 2016 ISSN-2319-2429.

### CA Anuradha Ganesh

- Presented and published a paper on 'Role of SEBI in Corporate Governance' at National conference at S.K Somaiya College of Arts Science & Commerce, Mumbai 7<sup>th</sup> & 8<sup>th</sup> February, 2012, ISBN-978-93-81361-87-0 (pg no.29-34)
- Presented and published a paper on 'Corporate Social Responsibility ' at National conference at Thakur College of Science & Commerce held on 20 & 21 Nov 2012 ISBN-978-81-922978-4-2 (531-533)
- Presented a paper on 'FDI- How can we make it count in India's GDP growth over the next decade at an International Conference held at Symbiosis Centre for Management Studies held on 15 & 16 Feb 2013 ISBN 13—978-93-5110-047-8
- Presented and published a paper on 'Impact of FDI on India's GDP at National conference at Pragati College of Arts and Commerce held on 27 Feb 2013. ISBN 978-93-5097-614-2 (pg. no. (8-15)
- Presented a paper on 'A study on effectiveness of Mutual Funds as an Investment Avenue for retirement Planning.' at National conference at Vikas College of Arts, Science and Commerce held on 29 Jan 2014.
- Presented and published a paper on 'Trends in FDI in India and its impact on sectoral development' at National conference at K.P.B Hinduja College of Commerce held on February 21-22, 2014 ISBN-978-93-83072-19-4 (pg no-(114 – 117).

- Presented and published a paper on 'Women as members of Board of Directors

   an appraisal of Governance of Companies' at National conference at SIA
   College of Higher Education held on 23<sup>rd</sup> & 24<sup>th</sup> January, 2015 ISBN-978-93-5202-383-7 (pg no. 47-51)
- Presented and published a paper on 'A study on awareness of Mutual Funds as an investment avenue for retirement planning among women' at National conference at K.V Pendharkar College of Arts, Science & Commerce held on 13<sup>th</sup> & 14<sup>th</sup> February 2015 ISBN-978-81-925842-1-8 (pg no. 190-195)
- Presented and published a paper on 'Investment decisions by working women in Mumbai Metropolitan Region : A behavioural analysis based on demographic factors' at National conference at K.P.B Hinduja College of Commerce held on 17<sup>th</sup> October 2015 ISSN-2394-4560 (pg no-132-136)
- Presented and published a paper on 'Investment pattern of women working in unorganized sector : A behavioural analysis' at National conference at Ramanand Arya DAV College held on 25<sup>th</sup> February 2016 ISSN-2319-2429 (pg no. -124-129)
- Published a paper on 'Mutual Funds as a retirement savings option : An analytical study' in International Research Journal, 'Management Guru A Journal of Management Research' ISSN-2319-2419 (pg no. 72-76).

### Mrs. Sulbha Dey

- Paper presented on the topic "Glass Ceiling in Indian Context" at the International Conference organised by K.B. College of Arts and Commerce of Women on 5<sup>th</sup> oct 2013.(ISBN 978-93-5142-130-06)
- Research Paper presented on the topic "Green Banking Practices in Badlapur A Review" in One day Multidisciplinary National Conference held on 7<sup>th</sup> Feb 2015 by A.E Kalsekar Degree College of Arts, Commerce & Science.(ISSN 0976-8564- Research Dimension)
- Research Paper presented and published on the topic" Hurdles in the pathway of Women Entrepreneurs in Badlapur city of Thane District" at the two day National Conference held on 22<sup>nd</sup> and 23<sup>rd</sup> August, 2014 by K.M. Agrawal College of Arts, Commerce and Science.(ISBN NO 81-89211-08-09)
- Paper presented on the topic 'Green Retailing: A means for sustainable development' at the two days National conference organized by Mulund College of Commerce on 27<sup>th</sup> and 28<sup>th</sup> Novembr 2015. (ISSN 0976-8564)
- Attended and published paper on the topic 'Rationale of allowing FDI in Multi Brand Retail in India' at the one day UGC sponsored National Conference organized by Vaze college of Arts, Science and Commerce on 13<sup>th</sup> Feb 2016 ( ISSN 0976 8564- RESEARCH DIMENSION).

### Ms Vaishali Patil

<ul> <li>Education Institutions in India European Academic Research, 12, ISSN 2286-4822, pp. 1580</li> <li>Presented and Published a pape for Recruitment" at the Nation for Business on Management a Management, KCES's College in the International Journal of 1 International Half-yearly Journ 122.</li> <li>Presented and Published a pape Faculty Development in Highe proceedings of the National Le in 21<sup>st</sup> Century" organized join Phule Pune University and Bha Commerce College Wagholi, H 93-84916-60-2.</li> <li>Presented and Published a pape Pathway Towards Women Em proceedings of the Internationa Divide: Through Rural Transfo Business Management, Jalgaon Chapter on 30<sup>th</sup> and 31<sup>st</sup> Jan 20 Presented and Published a pape Fostering a Performance Drive Conference on "Contemporary</li> </ul>	moting Talent Management Practices in Higher a in the International Peer Reviewed Journal of , Impact Factor 3.1 in March 2015, Vol. II, Issue 4-15823. er titled "Social Media – An Emerging Platform al Conference on "Technomantra: The antrajnana and Engineering" organized by the Department of of Engineering and IT, Jalgaon on 7 <sup>th</sup> Feb 2015 Research and Development - A Peer Reviewed hal, Vol III, Issue 1, ISSN 2279-0438, pp. 117- er titled "The Role of Talent Management for er Education Institutions in India" in the evel Conference on "Commerce and Management titly by the Department of Commerce, Savitribai aratiya Jain Sanghatana's Arts, Science and Pune on 7 <sup>th</sup> and 8 <sup>th</sup> Feb 2015, Vol. I, ISBN 978- er titled "Promoting Education for Girls - The powerment and Rural Transformation" in the al Conference on "Bridging the Urban-Rural ormation", organized by G. H. Raisoni Institute of n and AIMS International - North Maharashtra 015, ISBN 978-93-84093-84-6. er titled "Dynamic Leadership: A Key Tool for in Culture" in the proceedings of the National Issues in Commerce, Management and IT" magement Studies, North Maharashtra
University, Jalgaon on 24 <sup>th</sup> De	c 2013, ISBN 978-81-925956-2-7.
b) Number of papers published in peer reviewed journals (national /international) by faculty and students	(03) As above
Number of publications listed in International Database	Nil
Monographs	Nil
Chapter in Books	Nil
Books Edited	Nil
Books with ISBN/ISSN numbers with details of publishers	<ul> <li>"Introduction to Business" A Text book for FYB. Com Semester-I Published by Rishabh Publication in July 2012, ISBN- 978-93-81578-89-6</li> </ul>

• "Introduction to Business" A Text book

		<ul> <li>for FYB. Com Semester-II Published by Rishabh Publication in November 2012, ISBN- 978-93-81578-49-0</li> <li>"Advertising" A Text book for SYB.Com (applied component paper) Published by Rishabh Publication in 2013 ISBN- 978- 93-81578-98-8</li> </ul>							
	Citation Index	Nil							
	SNIP	Nil							
	SJR	Nil							
	Impact factor	Nil							
	h-index	Nil							
20	Areas of consultancy and income generated	्रिंगे यन्तु विश्वतः । ।							
21	Faculty as members in a) National committees b) International Committees c) Editorial Boards	CA.Anuradha Ganesh is an associate member of the Institute of Chartered Accountants of India.							
22	<ul> <li>Student Projects</li> <li>a) Percentage of students who have done in-house projects including inter departmental/ programme</li> <li>b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other</li> </ul>	a) UG – Nil PG – 100% b) Nil							
23	agencies Awards / Recognitions received	Dr.Mrs.A.P.Kulkarni was honored by R.G.							
	by faculty and students Limaye prize for Ph. D. Student, by S. University Pune, on 21/03/12. Certificate of appreciation was awarded ther by Rotary Club of Dombivli and Bhiwandi for participating in Civic aware campaign.								
24	List of eminent academicians and	scientists / visitors to the department							
	<ul> <li>Dr. Gadade Ex- Dean of Accour</li> <li>Dr. Madhu Nair, Ex -Dean of Co Mumbai.</li> <li>Dr. Kinnary Thakkar, Principal,</li> <li>Shri. Kirit Somaiya, Hon'ble Mo</li> </ul>	ntancy Department, University of Mumbai ommerce, Department of University of SIES College, Mumbai. ember of Parliament, New Delhi							
	<ul> <li>Mr. Chandrashekhar Tilak, Vice- President, National Securities Depository Limited (NSDL).</li> <li>Shri. Satish Utekar, Chairman, Thane Janata Sahakari Bank</li> </ul>								
25		ps organized & the source of funding							
	Date Workshop/ Topic Conference	Level/in association with							

	12/07/2014	One-day workshop	o of Stra M.Con Resear papers	tegic N n part ch Me of M.	syllabus revision egic Management part I and h Methodology of M.Com Part II		ent w C V N	Conducted in assoc with Board of studi Commerce, Universi Mumbai			es,
26	Student Profile Programme/Course Wise:									_	
	Name o		1 1 1		Selec	ted		nrolled Pass %			
	the Cou		recei			_	*M	*F			_
	B. Com		-15 404	2	61.	3	187	426	96	5.26	
27	Diversity of S										
	Name of the Course% of students the same state							m %of students from abroad			
	B.Com	31 9	9.7 - C	pda	0	.3		F:	0.0		
28	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?				Following list includes students of the college who have cleared NET/SLET as per data available. However, there may be more students who have passed the examinations. NET/SLET : 07 Others : 644						a
29	Student Prog	ression				Ľ	•••				
30	Student progression         UG to PG Student progression         PG to M.Phil.         PG to Ph.D.         Ph.D. to Post-Doctoral         Employed         • Campus selection         • Other than campus recrume         • Entrepreneurship/ Self - employment         Details of Infrastructural				nt	Against % enrolled85.98% On an AvergageNIL04 (on an average)NIL9%480%30 (on an average)					
	facilities		1	-	:001	PCI					
	<ul><li>a) Library (Centralised)</li><li>b) Internet facilities for Staff &amp; Students-</li></ul>				Books – 7378 Journals and Periodicals – 05 Available						
<u> </u>	c) Class rooms with ICT facility -			12 rooms with LCD projector							
	d) Laboratories				-						
31	Number of st university,go The number o from the Gove	genci Schola r year	es trship rs are a	/ fre as fo	eships ollows:	awarde	ed to th				
	Caste catego		2011-12	2012			<u>13-14</u>	2014			
	Total no of s		449	70			736		73		31
32	Total amount (Rs)33,28,82440,66,00042,61,13930,07,134Details on student enrichment programmes (special lectures / work /seminar) with external experts								7,316		

	1. In the year 2012-13, the Commerce Association had organized an exhibition of
	charts and models to start a 'Commerce Museum'.
	2. On 7 <sup>th</sup> September 2012, Mr. Satish Utekar, CEO of Thane Janata Sahakari Bank
	Limited was invited for the Inauguration Ceremony of the Commerce Museum.
	3. Dr. (Mrs.) Dipali Moghe and Dr. (Mrs.) Vilasini Patkar, Senior teachers, paper
	setters at University level were called for guidance lectures to TY B.Com
	commerce subjects.
33	Teaching Methods adopted to improve student Learning
	Group Discussion
	Role Plays
	• Case studies
	Feedback sessions after examinations
	Debates on relevant topics
	• Analysis of Annual Report of Companies for technical and fundamental analysis.
	• Referring to relevant newspaper articles and magazines for current topics.
	• Management games are initiated for collaborative learning and to instill
	teamwork and organizational skills among students.
	Organizing exhibitions
34	Participation in Institutional Social Responsibility (ISR) and Extension
	activities
	• Mr. S.V.Rane has been the Programme Officer of NSS activities in the college
	from 2000-2001 to 2005-06.
	• Mrs. Sulbha Dey is also a member of NSS. Teachers take part in Blood
	donation, Tree plantation and other activities of NSS.
35	SWOC Analysis Of The Department And Future Plans
	Strength-
	• Dynamic leadership of a versatile Principal provides a congenial atmosphere for
	all round development of teachers and students.
	• Qualified teaching faculty with professional qualifications are capable of
	Quantieu teaching means man protostonai quantications are capacie of
	teaching beyond syllabus.
	<ul> <li>teaching beyond syllabus.</li> <li>All teachers pursuing research in various areas of Commerce and Finance can</li> </ul>
	<ul> <li>teaching beyond syllabus.</li> <li>All teachers pursuing research in various areas of Commerce and Finance can give better perspectives to students.</li> </ul>
	<ul> <li>teaching beyond syllabus.</li> <li>All teachers pursuing research in various areas of Commerce and Finance can give better perspectives to students.</li> <li>The idea of 'Commerce Museum' is a very innovative practice initiated by the</li> </ul>
	<ul> <li>teaching beyond syllabus.</li> <li>All teachers pursuing research in various areas of Commerce and Finance can give better perspectives to students.</li> <li>The idea of 'Commerce Museum' is a very innovative practice initiated by the commerce department.</li> </ul>
	<ul> <li>teaching beyond syllabus.</li> <li>All teachers pursuing research in various areas of Commerce and Finance can give better perspectives to students.</li> <li>The idea of 'Commerce Museum' is a very innovative practice initiated by the commerce department.</li> <li>The department undertakes study tour to places like RBI Monetary Museum, to</li> </ul>
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	<ul> <li>teaching beyond syllabus.</li> <li>All teachers pursuing research in various areas of Commerce and Finance can give better perspectives to students.</li> <li>The idea of 'Commerce Museum' is a very innovative practice initiated by the commerce department.</li> <li>The department undertakes study tour to places like RBI Monetary Museum, to give practical insights of theoretical concepts taught in the classroom.</li> <li>Two faculties from the Department have taken up remedial coaching for academically weak and for students with learning disabilities.</li> <li>Personal tutoring is done for students from vernacular medium.</li> <li>Advanced learners are given encouragement and grooming to participate in various inter- collegiate competitions.</li> </ul>
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made available.

• Industrial linkages and consultancy is to be strengthened.

### **Opportunities-**

- To start add-on courses related to mass media, supply chain management, e-commerce.
- To collaborate with the HR agencies and professional bodies to bridge the gap between industry expectations and student aptitude.
- Scope for strengthening consultancy for industries as members of faculty are pursuing research in diverse areas like Finance, Marketing, HR, and Insurance.
- To conduct workshops for students in areas like Banking, Advertising to give practical insights.
- All teachers from the department have enrolled for Ph.D.in different areas of study from different universities. This will enable them to augment research activities and pool in their knowledge to start student oriented training programmes in the college.
- Extensive use of ICT to enhance pedagogy.

### Challenges-

- Providing practical knowledge within the confines of the syllabus during lecture hours prescribed by the University.
- Collaborations and exchange programmes/activities with state and national institutions to promote knowledge enrichment and skill enhancement of faculty and students.

### **Future Plans-**

- To offer enrichment courses for students and faculties related to E-Commerce, Retail Management in association with industries and professional bodies.
- To strengthen reference sections in library especially for students from vernacular medium.
- To organize national and international seminar/ conference on contemporary issues.
- It is the vision of the department to initiate research centre in Commerce with specialization in Banking and Finance, Human Resources, Business Policy and Strategic Management.
- It is envisaged that in collaboration with Accounts department in the college new skill based and value added programmes should be introduced for students for training them to apply theoretical concepts learnt in syllabus.
- The department has plans to tie up with banks and financial institutions to render consultancy services in the areas of project evaluation and financial feasibility study.
- Launching of Commerce Department Journal or Bulletin.
- Enhancing Minor and Major research projects of social relevance like financial

	education in unorganized sector.
•	Strengthening industrial linkages and organizing student focused activities for
	practical exposure.
•	Promoting participation of Faculty in National and International Committees.





# DEPARTMENT OF ACCOUNTS



## **Evaluative Report of the Department of Accounts**

1	Name of the D	Name of the Department			Accountancy				
2	Year of Estab	*		1970					
3		ogrammes / Co	mrses		UG - B.Com				
Ũ		PG, M.Phil., Pl							
	. ,	asters; Integra	<i>,</i>						
	etc.)	isters, megru							
4	,	erdisciplinary of	ourses	NIL					
		tments/ units i		INL					
5	*	ter/choice base		Credit	Based Seme	ster and Gra	ding		
C	system (progr			10.0	(CBSGS)	ster und ord	ann B		
6	• • •	of the departm	PRESS CONTRACTOR		ced Auditin	σ – PG Den	artment		
U	-	d by other dep		<sup>1</sup> Ku van	ceu / tuurtin	is robep	urtinont		
7		laboration wit		Nil		2			
	universities, industries, foreign								
	institutions, et		-	0					
8	Details of courses/programmes		nes	Nil	1				
-	discontinued (if any) with reasons								
9	Number of Te								
		01	Sanctioned	Fille		ed			
	Profe		Nil		Ni				
		Professors	Nil	Nil					
		Professors	04	04					
10		e with name, qu		designat	Sec. 1.		Sc./ D.Litt./		
	• •		,		, »p•••••				
	Ph.D. / M. Phil. etc.,)								
	Name Qualificat		1 Designa	tio Sp	ecializatio	No. of	No. of		
	Name	Qualification s	n Designa	tio Sp	ecializatio n		No. of Ph.D.		
	Name	Qualification s		tio Sp		Years of	Ph.D.		
	Name	Qualification s		tio Sp			Ph.D. Students		
	CA P.V.	ARLE TILA	n		n SSOCIAT	Years of	Ph.D.		
		Qualification s B.Com., F.C.A.	n Head of	the Ac		Years of Exp.	Ph.D. Students		
	CA P.V.	S B.Com., F.C.A.	n	the Actent &	n counting Faxation	Years of Exp.	Ph.D. Students		
	CA P.V. Lele	s B.Com.,	n Head of Departm	the Ac ent & T t Ac	n counting Taxation counting	Years of Exp. 29	Ph.D. Students Guided -		
	CA P.V. Lele Mr. Nikhil	B.Com., F.C.A. M.Com.,	n Head of Departm Assistan	the Ac ent & T t Ac	n counting Taxation counting Company	Years of Exp. 29	Ph.D. Students Guided -		
	CA P.V. Lele Mr. Nikhil D.	B.Com., F.C.A. M.Com.,	n Head of Departm Assistan	the Ac ent & T t Ac r & ( Lav	n counting Taxation counting Company	Years of Exp. 29	Ph.D. Students Guided -		
	CA P.V. Lele Mr. Nikhil D. Karkhanis Mrs. Riya R.	S B.Com., F.C.A. M.Com., C.S.,	n Head of Departm Assistan Professo	the Accent & Control & Con	n counting Taxation counting Company w counting ,	Years of Exp. 29 04	Ph.D. Students Guided -		
	CA P.V. Lele Mr. Nikhil D. Karkhanis	S B.Com., F.C.A. M.Com., C.S., M.Com,	n Head of Departm Assistan Professo	the Ac ent & T t Ac r & C Lav t Ac r UL	n counting Taxation counting Company w counting ,	Years of Exp. 29 04	Ph.D. Students Guided -		
	CA P.V. Lele Mr. Nikhil D. Karkhanis Mrs. Riya R. Dhamapurka	S B.Com., F.C.A. M.Com., C.S., M.Com,	n Head of Departm Assistan Professo	the Ac ent & 7 t Ac r & 0 Lav t Ac r UL Fin	n counting Taxation counting Company w counting , .B	Years of Exp. 29 04	Ph.D. Students Guided -		
	CA P.V. Lele Mr. Nikhil D. Karkhanis Mrs. Riya R. Dhamapurka r	s           B.Com.,           F.C.A.           M.Com.,           C.S.,           M.Com,           B.Ed.,	n         Head of         Departm         Assistant         Professo         Assistant         Professo         Assistant         Professo         Assistant	the Ac ent & T t Ac r & C Lav t Ac r UL Fin t Ac	n counting Taxation counting Company w counting , .B hancing,	Years of Exp. 29 04 06	Ph.D. Students Guided - -		
	CA P.V. Lele Mr. Nikhil D. Karkhanis Mrs. Riya R. Dhamapurka r CA S.P.	B.Com., F.C.A. M.Com., C.S., M.Com, B.Ed., M.Com.,	n         Head of         Departm         Assistant         Professo         Assistant         Professo         Assistant         Professo         Assistant	the Ac ent & T t Ac r & C Lav t Ac r UL Fin t Ac	n counting Taxation counting Company w counting , .B ancing, counting	Years of Exp. 29 04 06	Ph.D. Students Guided - -		
11	CA P.V. Lele Mr. Nikhil D. Karkhanis Mrs. Riya R. Dhamapurka r CA S .P. Chavan	B.Com., F.C.A. M.Com., C.S., M.Com, B.Ed., M.Com., A.C.A., Grad	n         Head of         Departm         Assistant         Professo         Assistant         Professo         Assistant         Professo         Professo	the Ac ent & T t Ac r & C Lav t Ac r UL Fin t Ac	n counting Taxation counting Company w counting , .B ancing, counting	Years of Exp. 29 04 06	Ph.D. Students Guided - -		

	CA J.A. Karl	kare Head, Dept. of Ac	countancy	Dnyansadhna Colle	age Thane
		, in the second s	2		
	CA Uday She	•		R.A.D.A.V. Colleg	
	CA Yogesh S		1	KET's Vaze Colleg	_
12	U	lectures delivered and		rcentage, as all the s	anctioned
	*	es handled (programme	e posts ar	e duly filled.	
	wise) by tempo				
13	Student-Teach	er Ratio (Programme v	-		
	_	Programme		ent-Teacher Ratio	
		Bachelor of Commerc		120:1	
		Master of Commerce		80:1	
14		demic support staff	Admini	strative and academi	c support staff
		l administrative staff;	are avai	lable from the comm	ion pool
	sanctioned and	d filled.	(sanctio	ned- 35, filled- 32 fc	or college
				nd library)	
15	Qualifications	of teaching faculty with	$\mathbf{PhD} - \mathbf{O}$	3	
	DSc/ D.Litt/ P	h.D/ MPhil / PG.			
16	Number of fac	culty with ongoing	Nil		
	projects from	a) National			
	b) Internation	al funding age <mark>nci</mark> es <mark>and</mark>	$\mathbf{D}V\mathbf{D}$		
	grants receive	d			
17	Departmental	projects funded by	Nil		
		GC, DBT, ICSSR, etc.			
	and total gran	ts received			
18	<b>Research Cent</b>	tre /facility recognized	College	is a recognized Rese	earch Centre
	by the Univers	sity	for Ph.I	).	
19	Publications a	) Publications per facu	lty	6	
	Mr. P.V. Lele		VASAS		1
	• A study on	performance evaluation	of business	process reengineerin	ng with special
		thane janata sahakari ba			
	Publication	with Dr. Kinnary Thakk	ar) A		
	Goods and	l Services Tax in Inc	lia, 2016,	pp 200-205, ISSI	N 2319-2429.
	(Conference	e Proceedings)			
	Mr. N. D. Kar	khanis			
	Analysis of	Tele-Density and Urban	isation in I	ndia, 2015, pp 36 to	39. ISSN
		(Conference Proceeding			
		Services Tax (GST) & E	· -		
		976-8564. (Conference P		-	, PP
		ccounting-The proactive	-		evention ISSN
		(Conference Proceeding		and detection and pre	, CHUOH, 1991
		papers published in	06		
	· ·	journals (national			
	peer reviewed	Journais (national			

	/international) by faculty and				
	students				
	Number of publications listed in	N	il		
	International Database				
	Monographs	Ν	il		
	Chapter in Books	N	il		
	Books Edited	Ν	il		
	Books with ISBN/ISSN numbers with	Ν	il		
	details of publishers				
	Citation Index	Ν	il		
	SNIP	Ν	il	0.777.11	
	SJR 31 H AGI: 50	Ν	ildað la	2011	
	Impact factor	Ν	il		
	h-index	N	il		
20	Areas of consultancy and income	D	evelopment	of Accou	ntancy & Internal
	generated	С	ontrol Syste	m – Rs. 6	0,000 p.a. on an
		av	verage.		
21	Faculty as members in	•	CA P.V. I	Lele had b	een a Member of
	a) National committees	0,	Managing	g Committe	ee Thane Branch
	b) International Committees		of WIRC	of ICAI (2	2013-2016). During
	c) Editorial Boards		the period	2013-201	6, he also held
		1	positions	of Chairm	an, Vice-Chairman
		15	and Secre	tary.	
		•	CAS.P. C	Chavan is	a member of the
			Institute	of Charte	red Accountants
			of India.		9
22	Student Projects		11		
	a) Percentage of students who have	a)	) UG – Nil PG – 100% ) Nil		IS
	done in-house projects including		PG - 100%	SIM-DC	E
	inter departmental/ programme	1 1			
	b) Percentage of students placed for	1			
	projects in organizations outside	b	) Nil		
	the institution i.e.in Research				
	laboratories/ Industry/ other				
	agencies				
23	Awards / Recognitions received by fac	ulty	and stude	nts	
	The University of Mumbai ranks the hig	hest	marks takin	g together	marks of all the
	three accountancy papers at final year B	Com	. The studer	nts of the c	college top the
	coveted list consistently.				
	Name of the Studen	nt	Year	Rank	
	Nikhil Shetty		2013-14	$1^{st}$	

24	List of eminent a	cademicia	ns and scien	tists	/ visitors	to the d	epartm	ent	
				r of Parliament, New Delhi					
	• Mr. Chandrashekhar Tilak, Vice- President, National Securities Depository								
	Limited (NSD		· <b>j</b>			j			
	<ul> <li>Shri. Satish Utekar, Chairman, Thane Janata Sahakari Bank</li> </ul>								
25	Seminars/ Confe		-	N		ur Duin			
20	organized & the			11.					
	e	a) National b)International Student Profile Programme/Course Wise:							
26									
_	Name of the	Year	Applicatio		Selected	Enro	olled	Pass %	
	Course		received			*M	*F		
	B. Com			1d	613	187	426	96.26	
	M.Com	2014-15	223		81	27	54	94.35	
	(Accountancy)	2014-13	225		01	21	54	74.33	
27	Diversity of Stud								
	Name of the				f student			udents	
	Coursethe same stateB.Com99.7				other Sta	tes		<u>ibroad</u>	
				0.3			.0		
	M.Com	-	100	N	0		0		
28	How many stude	nts have c	leared	Fol	lowing lis	st includ	es stude	nts of the	
	national and state	e competi	tive	col	lege who	have cle	ared NE	T/SLET as	
	examinations suc	h as NET	, SLET,	per data available. However, there may be					
	GATE, Civil serv	ices, Defe	nse	more students who have passed the examinations. <b>NET/SLET : 07</b>					
	services, etc.?								
	0		A to a	Ot	hers	: 644	6		
29	Student Progress		< 23 S	12		/	M		
		tudent pr	0		0	ainst %	1111-0		
			progression	//		On an A	Avergage	e	
	PG to M.		K VIDVA		NIL	MER	UL		
	PG to Ph		COLUTA	LAH		an averag	ge)		
		Post-Docto	oral	Eυ	NIL				
	Employe								
	• Camp	ous selection	on		9%				
	• Other	than cam	pus recruitm	ent	80%				
	• Entre	preneurshi	ip/ Self -		30 (on a	an averag	ge)		
	emple	oyment							
30	<b>Details of Infrast</b>	ructural f	acilities						
	a) Library (Centra	lised) –		Bo	oks – 737	8			
				Jou	rnals and	Periodic	cals – 05		
1					Journals and Periodicals – 05 Articles on Accountancy - 356				
				Art	cicles on A	Accounta	ncy - 35	6	

	Students-									
	c) Class rooms with ICT	Г facility -	12	12 rooms with LCD projector						
	d) Laboratories		-	-						
31	Number of students receiving financial assistance from college,									
	university,government	t or other a	gencies							
	The number of Reserved Category Scholarship / freeships awarded to the students									
	from the Government in the last four years are as follows:									
	Caste category	2011-12	2012-13	3 2013-14	2014-15	2015-16				
	SC	152	176	175	150	140				
	OBC	161	170	154	167	107				
	SBC	18	27	26	11	10				
	ST	13	SPC74	9 9	03	04				
	NT	38	61	63	55	51				
	Shahu Maharaj	17	61	45	34	36				
	Scholarship			13	5 1					
32	Details on student enrice		L.	Guest Lectur	re					
	programmes (special le			Debates						
	workshops / seminar) v	with extern	al	Elocution Co	ompetition					
	experts									
33	Teaching Methods ado	pted to imp	prove stu	dent Learning						
	Case studies									
	Analysis of Annual	-	eports							
	• Projects for M.Com.	,								
	Remedial Coaching									
	1	Expert lecture series								
34	Participation in Institu	itional Soci	al Respo	nsibility (ISR)	and Exten	sion				
	activities	tmont taka 1	toon intor	ost in inculasti	a animit of a	agial				
	The faculty of the department take keen interest in inculcating spirit of social									
	awareness in the students. Voluntary participation in activities of NSS Department is the key feature of the department. Faculty take active part in blood donation drives									
	organized by the college									
	Various academic and cu		LOF			h				
	collaboration with outsid			-	, ,					
35	SWOC Analysis Of Th	e Departm	ent And	Future Plans						
	Strength-									
	• Experienced, qu	alified teac	hing facu	lty with profes	ssional qual	ifications and				
	association with	Institute	of Char	tered Account	s of India,	Institute of				
	Company Secret	aries of Indi	ia and Ins	titute of Cost A	ccountants	of India.				
	• Alumni & Facult	y members	are Lead	ing Practitioner	S					
	Specialized acco	unting softw	vare taug	nt in Computer	Lab.					
	• Facilities for stu	dents to en	roll as A	ticle Assistants	s under the	faculty of the				
	department									

- Faculty specialized in Acquisition, Mergers and valuation.
- Co-ordination through NGO for amateurs in cultural activities

### Weakness-

• Constraints and limitations of the syllabus hinder practical exposure.

## **Opportunities-**

- To start add-on courses related to accounting and finance in collaboration with institutions specialized in the field.
- To collaborate with the renowned national and international Institutions/professional bodies.
- Scope for strengthening consultancy for industries as members of faculty are having expertise in their professional fields.

### Challenges-

- Due to the practical nature of the subject, to provide practical knowledge within the confines of the syllabus prescribed by the University.
- The use of ICT can be increased while delivering the lectures. However, due to the very nature of the syllabus 'Chalk & Board' is more suitable.

### **Future Plans-**

- To offer enrichment courses for students and faculties related to Advanced Accounting Software, IFRS, GST in association with industries and professional bodies.
- To strengthen reference sections in library for students pursing professional courses such as CA, CS. CMA.
- To organize national and international seminar/ conference on current accounting/finance themes and International Financial Reporting Standards.
- To undertake research projects relating to financial issues of social relevance.

COLLEGE OF COMM

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# DEPARTMENT OF MATHEMATICS AND STATISTICS



### **Mathematics and Statistics** 1. Name of the department: 1970 2. Year of Establishment UG – B.Com. Names of Programmes / 3. Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) Bachelor of Management Studies (BMS) Names of Interdisciplinary 4. BCom (Accounts and Finance) courses and the BCom (Banking and Insurance) departments/units involved BSc (Computer Science) Annual / semester / choice Credit Based Semester and Grading System 5. based credit system (CBSGS) (programme wise) 6. **Participation of the** Course Subject department in the courses Bachelor of **Operations Research** Management Studies offered by other departments B. Com. (Accounting **Ouantitative Methods** and Finance) B. Com. (Banking and Quantitative Methods Insurance) B.Sc. (Computer Mathematics & Science) **Statistics** 7. Nil Courses in collaboration with YALAYA ASSOCIAT OMMERCE other universities, industries, foreign institutions, etc. **Details of** 8. Nil courses/programmes discontinued (if any) with reasons 9. Number of Teaching posts **Teaching Post** Sanctioned Filled Professors ----Associate Professors 02 02 Assistant Professors 02 01 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

## **Evaluative Report of Department of Mathematics and Statistics**

Name	Qualification	Designati -on	Specialization	No. of years of experience	No. of Ph.D. Students guided for the last four	yea
Dr. Mrs. S M Diwanji	MSc (Stats) Ph.D.(Stats)	Ex. Prin. HOD, Associate Professor	Mathematics, Statistics, Computer System and Operation Research	34	1	
Dr. V M Sarode	MSc (Stats) CPS, Ph.D.(Stats)	Head (wef. 2013) and Associate Professor	Mathematics, Statistics and Computer System	34	-	
Mr. B. Seshadri	MSc (Maths)	Assistant Professor	Mathematics, Statistics, Computer System and Operation Research	27	-	
Dr. K G Rajan	MSc (Stats) MPS, MPhil, Ph.D.(Stats)	Assistant Professor	Mathematics, Statistics, Computer System and Operation Research	27	-	
M	MSc (Stats)	Assistant Professor	Mathematics, Statistics, Computer System and Operation Research	09	-	
Mrs. Pooja R. Patil	MSc (Stats)	Assistant Professor	Mathematics, Statistics, Computer System	04	-	
Dr P R Naik	MCA, PhD (Computer)	Assistant Professor	Computer System	02	-	
Madhuri C Yadav	MSc (Maths)	Assistant Professor	Mathematics	01	-	

11.	List of senior visiting faculty	<ol> <li>Mr. Abhijit Pad L S Raheja Col</li> <li>Mrs. P M Sarap</li> </ol>	Commerce, Vile Parle(West), Mumbai. te lege, Vile Parle(West), Mumbai.
12.	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	25% Lectures	ो यन्तु विश्वतः।।
13.	Student -Teacher Rat	tio (Programme w	vise) :
	<ol> <li>B.Com</li> <li>Accounting &amp; Fin</li> <li>Banking &amp; Insura</li> <li>BMS</li> <li>BSc (CS)</li> </ol>		
14		support staff (tech	nical) and administrative staff; sanctioned
	and filled		
	Administrative and aca	ademic support staf	f are available from the common pool
	(sanctioned- 35, filled-	32 for college offi	ce and library)
15.	Qualifications of teac	hing faculty with	(Highest Qualification: till -2016)
	DSc/ D.Litt/ Ph.D/ M	Phil / PG.	04 - Ph.D 04 - PG
16.	Number of faculty with from a) National	n ongoing projects	01 – UGC, Rs 115000/- (2014-15) Ongoing Minor Research Project (National)
	b) International fundir grants received	ig agencies and	
17.	Departmental projects FIST; UGC, DBT, ICS grants received	•	Minor Research Project funded by UGC :01 Minor Research Project funded by University of Mumbai : 02 Total Grants Received: Rs 1,70,000 (Rs
			25000 yet to receive from UGC)

S M (Fo (Pri Inv & N	(Mrs) I Diwanji rmer Principal) incipal istigator) Ar. Hiren Dand -invistigator)	Minor Research (2011-12)	Title: Survey C Old / Ancient Dried Wells of Thane District and their Reviv Using GIS Techniques	50000/-	Universi ty of Mumbai	Completed
(Co-invistigator) Dr. V M Sarode		Minor Research (2012-13)	Title: "Ageing, Poverty and Health Surviva Norms of Olde Men and Wom in Mumbai Slu	n	Universi ty of Mumbai	Completed
		Minor Research (2014-15)	Title: "Ageing and their Disorders amon Elderly in Slum and Non-Slums in Mumbai"	-	UGC	Ongoing
18.	Research Centre University Publications:	/facility recogr	re	e	University o	er in Commerce of Mumbai. The ne facilities of
Int	a)Publication per			5	0	
	1 M P TT ar Id cc 2 V F F n	nternational P (ear: 2013-14 ) "Chronic Dis Aumbai" (JAS p. 1-6, ISSN 2 he Articles Pul round the wor lentifier (DOI) overage. . "Does Nor Vomen in Slur CAMILY MED nedi+WORLD	eases Related to C-14-1577), Jou 329-8847, Jan, 2 olished have bee ld. All publishe - CrossRef. and n-ANC Influenc ns in Greater M DICINE VOLUM	nal of Aging S 014, LOS ANGE n <u>cited 19 times</u> d articles are included in th e Complication umbai?", MIDI E 12 ISSUE 3 11 Colston A	Science. Vo ELES, USA. s by eminen assigned to e <u>indexing</u> s during do DLE EAST 3 APRIL 20 Avenue, Sh	t researchers all Digital Object and abstracting elivery among JOURNAL OF 014, pp. 04-15, erbrooke 3789,

	Year: 2014-15
	3. "Does Delivery Complications Are Due to Non-ANC among Women in Slums in Greater Mumbai?", International Journal of Intelligent Technologies and Applied Statistics Vol.8, No.3 (2015) pp.237-256, ISSN: 1998-5010, E-ISSN: 2218-3434, TAIWAN.
	DOI: 10.6148/IJITAS.2015.0803.04 © Airiti Press Inc. 18F, No. 80, Sec. 1, Chenggong Rd., YONGHE DIST., NEW TAIPEI CITY 23452, TAIWAN. This journal is a peer-reviewed scientific journal published by Airiti Press.
Papers Presente	<u>d</u>
Dr. (Mrs) S M Diwanji (Former Principal)	2011-12 National level: Paper "Role of Mathematical modeling to identify of Delta region between demand and supply of electricity for precise policy making" presented at the UGC sponsored National Conference on Interface Between Statistics and other Sciences (NCISS), February 24-25, 2012., organized by the Department of Statistics, Dr B A Marathwada University, AURANGABAD, India.
Dr. V M Sarode	2011-12National level:Paper "Low Immunization among Morbid Children in Slums in Mumbai"presented at the UGC sponsored National Conference on Interface BetweenStatistics and other Sciences (NCISS), February 24-25, 2012., organized bythe Department of Statistics, Dr B A Marathwada University,AURANGABAD, India.Year: 2013-14
	International level: 1) Paper "Does Low Immunized Children in Slums in Mumbai are Morbid?" in the 7 <sup>th</sup> Annual International Conference on Statistics held at the Titania Hotel, Athens, Greece, organized by Athens Institute for Education and Research, ATHENS, GREECE from June 17-20, 2013. (Travel Grant by UGC, New Delhi.). National level:
	2) Paper "Chronic Diseases Related to Aging and Disease Prevention in Slums in Mumbai" Presented at the IASSH Conference in collaboration with SRM University (Deemed University), held from December 26-28, 2013, organized by the Department of Public Health, SRM University, CHENNAI, India.(Travel Grant by IASSH).
Prof. B. Seshadri	<b>2015-16</b> Paper "Tele Density in Urban Area" was presented jointly with Prof. Nikhil Karkhanis in the National Conference organized by this college in Nov, 2015.

101		
19 b)	Number of papers published in peer reviewed journals (national	International : 08
	/international) by faculty and students	National : 01
	Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)	22
	Monographs	NIL
	Chapter in Books	वी यन्तु विश्वतः।।
	Books Edited	NIL
	Books with ISBN/ISSN numbers with details of publishers	Dr. V M SARODE: "Does Non_ANC Influence Complications While Delivery Among Women", VDM Verlag Dr. Muller GmbH & Co. KG, Saarbrucken, Germany, August 2010, pp 1-56, ISBN- NR:978-3-639-29244-2.Printed in USA & UK.
	Citation Index	22
	SNIP	NIL
	SJR	NIL
	Impact factor	NIL
	h-index	03
20.	Areas of consultancy and income generated	Construction of Instrument (Questionnaire) Data Analysis (Initiated these consultancies recently)
21.	Faculty as members in a) National committees b) International Committees c) Editorial Boards	

			9. H 10 Po 11	l ealt ). opul l. Ir	tional Asso indian Asso h (IASSH), 7 Indian Ass ation (IASP) idian Acade AHABAD.	ciation <b>FIRU</b> ociati ), <b>NE</b>	n of So PATI. on for WDEL	cial Scier the St <b>HI.</b>	udy of	
22.	Student projects	students who h								
	<ul> <li>a) Percentage of students who have done in-house projects including inter departmental / programme</li> <li>b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies</li> <li>Awards / Recognitions received by</li> </ul>				तवो यन्तु विश्वतः।।					
23.	agencies			<ol> <li>Dr V M Sarode was nominated for the Best Teacher Award.(2015-16). He was a Supervisor(- Ph.D Degree Referee) of University of Madras(2012-13).</li> <li>Dr K G Rajan was Ph.D Degree Referee of University of Madras (2015-16)</li> </ol>						
24.	List of eminent aca scientists / visitors t			Prof Dr U J Dixit Department of Statistics, University of Mumbai						
25.	Seminars/Conferen organized & the so a) National b) International			Seminars/Conferences / Workshops were organized at the University level.					organized	
26.	Student profile pro	gramme /cours	e wise:			TION	is (			
Cou	Name of the urse/programme fer question no. 4)	Applications received	Select	ed	ASSO(Enr COMME	olled	E	Pa perce	iss ntage	
D 1		JUL	EGE	or	*M		*F			
Bach	helor of Commerce (BCom)									
	2011-12	1956	583		202	3	381	93	.56	
	2012-13	1353	593		178	4	415		.26	
	2013-14	3123	615		205		410		.50	
	2014-15	4042	613		187	2	126	96	.26	
27.	Diversity of Stud	lents								
<u> </u>	Name of Yea	ur % of stu from the		%	of students other State			students abroad		
	<b>B.Com</b> 201	1-12 99.	7		0.2		(	).1		

	2012-13	99.9	0.1		0.0			
	2013-14	99.2	0.1		0.0			
	2014-15	98.7	0.2		0.0			
28.	How many students have national and state compe- examinations such as NE GATE, Civil services, De services, etc.?	etitive CT, SLET,	Reasonable appeared at					
29.	Student progression							
	Student progression		Against %	enrolled				
	आ नो 8	भिद्राः क्रत	Year	Against %	enrolled			
			2011-12	Against 76 49.				
	UG to PG		2011-12					
				52.				
			2013-14	53.				
			2014-15	85.	98			
	PG to Ph.D.		Nil					
	Ph.D. to Post-Doctoral		Nil					
	PG to M.Phil		Nil	NII       Against % enrolled				
	Employed     Campus selection							
	Campus selection		2011-12	9.2				
			2012-13	9.1				
			2013-14	9.1				
	- Other there		2014-15	9.1				
	• Other than campus re Entrepreneurship/	ecruitment	No data Con No data Con					
	Self-employment		ino data Con	nphation				
30.	Details of Infrastructura	facilities			1			
	(Attached)	invitues	///					
			2453 inclusi	ve of Busin	ness			
	- Landrovea	VIDVAL	Mathematics					
	00		Journals, Re	ference Bo	ooks and			
		VIDYAL	Periodicals					
	b)Internet facilities for Staff & Students-		Available					
	c) Class rooms with IC	CT facility -	12 rooms wi	ith LCD Fi	xtures			
	d) Laboratories		04 computer with student		1	ers shared		
			01 computer for faculty a		8 computers	s available		

31.	Number of students receiving financial assistance from college, university, government or other agencies									
	Caste category	2011-12	2012-13	2013-14	2014-15	2015-16				
	SC	SC 152 176 175 150								
	OBC	161	170	154	167	107				
	SBC	18	27	26	11	10				
	ST	13	7	9	03	04				
	NT	38	61	63	55	51				
	Shahu Maharaj Scholarship	नो भेदाः व	odd <sup>61</sup> ded	45	34	36				
	Open Merit	50	200	264	253	283				
	Total no of students	449	702	736	673	631				
	Total amount (Rs)	33,28,824	40,66,000	42,61,139	30,07,134	26,47,316				
32.	Details on student enrichment programs (special lectures / workshops / seminar) with external experts Expert Guest Lectures, Seminar, orientation Programme(F.Y.BCOM,T.Y BCOM) students									
	<ul> <li>Frequent C</li> <li>Field Visit,</li> <li>Analysis of</li> <li>Remedial C</li> <li>Expert lect</li> </ul>	Data and inter	pretation							
34	Participation in Institutional Social Responsibility (ISR) and Extension activities									
	Co-ordinator of N Co-ordinator of IC			OCIATIO	IN'S					
35.	SWOC analysis of the department and Future plans.									
	Strengths:									
	<ul> <li>Dynamic, Ever Motivating, Realistic Faculty</li> <li>Department with two Ph.D.</li> <li>Sincere, disciplined and enthusiastic students</li> <li>Relevance of Subject in the Industry &amp; daily life</li> <li>Connectivity between Student and Teacher</li> <li>Knowledge of subject helps in other educational sectors as well</li> <li>The faculties help the researchers in data analysis</li> <li>Weakness:</li> </ul>									
	<ul> <li>Analytical ability of students is limited</li> <li>The subject of mathematics is generally considered as difficult for students to tackle.</li> </ul>									

•	Opportunities:
	<ul><li>The students who master the subjects can link it with other subjects</li><li>The students can go into the research and perform data analysis with ease</li></ul>
(	Challenges:
	<ul> <li>The aura associated with the subject being difficult need to be addressed.</li> <li>The subject needs to be taught in more simplified and interesting manner.</li> </ul>
•	• The students from vernacular medium find it more difficult to grasp.
]	Future Plans:
	• To hold Seminars and Conference on Mathematics and Statistics

### **Information other than above:**

Name of the Research Guide	University
Dr. (Mrs) Diwanji	Alagappa University, TamilNadu
Dr V M Sarode,	<ol> <li>Shri Jagdishprasad Jhabarmal Tibrewala University Rajasthan, Jhunjhunu - Churu-Bishau Road, Dist. Jhunjhunu.</li> <li>Pacific Academic of Higher Education and Research University, Udaipur, Rajasthan - 333 001. Website: www.pacific-university.ac.in/</li> </ol>

## Dr V M Sarode

## **Participation in the International Workshop:**

Participated in the 13th Annual Summer Workshop on "Ethical Issues in Global Health Research: Maximizing Protections, Minimizing Obstacles" organized by the Harvard School of Public Health held from June 25-29, 2012 at BOSTON, MA - USA. The Scholarship of \$ 1400 was awarded as workshop Tuition fees. (Sponsored partially by University of Mumbai and & Sir Mangaldas, Scholarship. University of Mumbai)

- 1. Computer Systems and Application Text Book for T.Y. B.Com., Manan Prakasher 2. Statistical and moth Text Book for T.Y. B.Com., Manan Prakashan 2. Statistical and mathematical techniques for any 3. Statistical and 2. Statistical and mathematical techniques for SEM I, Manan Prakashan
- 3. Statistical and mathematical techniques for SEM II, Manan Prakashan
- 4. Quantitative techquenics for FYBMS, Manan Prakashan
- Other Books: 1. 'Zep' Marathi Poems, Sharayu Prakashan Dombivli, Thane.
  - 2. 'Hum', Hindi poems book, Sharayu Prakashan, Dombivli, Thane.

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# DEPARTMENT OF BUSINESS COMMUNICATION



## **Evaluative Report of the Department of Business Communication**

1.	Name of the department-	<b>Business Communication</b>	1			
2.	Year of Establishment	1970				
3.	Names of Programmes /	UG : B.Com.				
	Courses offered (UG, PG,	<b>Others : Certificate Cour</b>	rse in Proficiency i	n		
	M.Phil., Ph.D., Integrated	Pragmatic English (30 H	ours)			
	Masters; Integrated Ph.D.,					
	etc.)					
4.	Names of Interdisciplinary	NIL				
	courses and the					
	departments/units involved					
5.	Annual/ semester/choice based of	credit system (programme wise)				
	Credit Based Semester and Gr	ade System (CBSGS)				
6.	Participation of the department	NILT, TO C	TO TT. 11			
	in the courses offered by other	NILाः कृतवो यन्तु वि	120011			
	departments					
7.	Courses in collaboration with	Nil				
	other universities, industries,					
	foreign institutions, etc.					
8.	Details of courses/programmes	discontinued (if any) with r	easons- Nil			
9.	Number of teaching posts	Teaching post	Sanctioned	Filled		
		Professors	00	00		
		Associate Professors	00	00		
		Asst. Professors	03	03		

Name Ms. Shayeree Ghosh Mr. Jayanta Ghorpade		Qualification	Professor		Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 Years	
		M.A. M.Phil, in English, and M. A. in Sociology			English Literature	CIATIO2'S		
		M. A., B. Ed., M. Phil in English			English Literature	02		
Mr. 1	Mr. Nitin Lalsare M. A., B. Ed., in English			stant essor	English Literature	02		
11.	List of seni	or visiting faculty	·_	NIL				
12	and practica	of lectures deliver al classes handled e wise) by tempora		Zero	Percent as all s	anctioned posts a	re filled.	
13.	Student -Te	eacher Ratio Stud			· 0	amme wise)		
				om - 12				
14.	11			Administrative and academic support staff are available				
(technical) and administrative staff; sanctioned and filled				from the common pool				
				(sanctioned- 35, filled- 32 for college office and library)				
15	Qualificat	ions of teaching fa	aculty	02-	M. Phil			
Mul	und College of	Commarca			NAAC SSR 2016		Page 33	

	with DSc/ D.Litt/ Ph.D/ MPhil / PG.	01- P.G.				
16.	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	NIL				
17.	Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received	NIL				
18	Research Centre /facility	NIL				
10	recognized by the University					
19.	Publications					
	a) Publication per faculty	04 over last five years				
Name	Publication		Peer Reviewed Journal			
	Published a paper Titled 'Tracing the Ev Term "Child Labour" in Research Dime <b>Research Journal</b> , Vol-VI, Issue- 1 Au Day <b>ICCR Sponsored National Multio</b> Labour: Issues and Challenges (ISSN: 0)	ensions, <b>Multidisciplinary National</b> gust,2015, as the proceedings of two <b>lisciplinary Conference</b> on Child 976-8564).				
Ms.	Published a paper Titled 'Magic in the M Agency in Mahasweta Devi's "Bayen" <b>Disciplinary International Journal</b> , Co Volume: 5, Issue: 1st March 2015 (ISSN	YES				
Shayeree Ghosh	Published a paper Titled 'Language of P Contemporary Political Discourses' in A <b>International Journal</b> , Contemporary F March 2015 (ISSN: 2231-2137).	YES				
	Published a paper Titled "Emerging Tree The Evolution of ICT to Web 2.0" as a c Dalmia Lions College of Commerce and <b>National Conference</b> on Higher Educat Communication on 24 <sup>th</sup> and 25 <sup>th</sup> Februar					
	b) Number of papers published in perinternational) by faculty and students <b>National : 02</b>					
	Number of publications listed in Inte	ernational Database	Nil			
	Number of publications listed in Inte		Nil			
	Monographs	IDVALASS MERCE	Nil			
	Chapter in Books	UVALATA COM	Nil			
	Books Edited	LEGE OF	Nil			
	Books with ISBN/ISSN numbers wit	h details of publishers	Nil			
	Citation Index	<b>F</b>	Nil			
	SNIP		Nil			
	SJR		Nil			
	Impact factor		Nil			
	h-index		Nil			
20.	Areas of consultancy and income gen	nerated	Nil			
21.	Faculty as members in a) National conditional Committees c) Editorial Boards		Nil			
22.	Committees c) Editorial Boards       a) Percentage of students who have done in-house projects including inter departmental/programme - Nil         b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies- Nil         Aund College of Commerce       NAAC SSR 2016       Page 3					

23.	Awards / R faculty and	ecognitions i students	received by	Nil						
24.	List of emi and scienti department		Nil							
25.	Seminars/ C organized &	Conferences / z the source b) Internatio	of funding	5 Nil						
	Student profile programme/course wise:									
26.	N	ame of the se/program	Α	pplications received	Seleo	cted Ei	nrolled A *F	Pass percentage		
	BCom	2014	-15	4042	61	3 18	7 426	96.26	-	
	Diversity of	Students	या जो भा	यः कवयो	21-21	विश्व .	11	1		
27.	Name of th		% of studer	ts from the	same	% of stude	nts %	of students		
	Course			state	fr	om other S	states fr	om abroad		
	BCom	2014-15		99.7		0.3		0.0		
	competitive as NET, SL	onal and state examination ET, GATE, efense servic	s such Ho Civil pa es, NI	have cleared NET/SLET as per data available. However, there may be more students who have passed the examinations. NET/SLET : 07 Others : 644						
29.	Student pro	gression		Student pro		n	Against % enrolled			
	Student progression			UG to PG Student			Against /0 cm oncu			
				rogression		130	85.98% (	On an average		
	125/			PG to M.Phil.			NIL			
			Р	G to Ph.D.		J. 2 .	04 (on	an average)		
			P	h.D. to Post-	Doctora	1	-	NIL		
				mployed	<u>, 22</u>		6			
					•Campus selection •Other than campus			9%		
	MULIN			recruitment						
				Entrepreneurship/			an averag	ge)		
				elf-employm		JN ML		- *		
30.	Details of I	nfrastructura		LEGE	OFU					
	a) Library (Centralised	l)		Books – 970 Related Journals and Periodicals – 03 + Online resources					es	
	b) Internet facilities for Staff & Students-			& Available in the Computer Lab as well as the Research Centre						
		oms with IC	Г facility -		ns with LCD projectors					
	d) Laboratories 04 computer labs with 01 computer lab with 0 faculty									
31.	other agenc	ies- The nu	mber of Re	ancial assist	gory Sc	holarship /	freeships	ity, governmen <b>s awarded to th</b>		
	Caste ca		2011-12			2013-14	2014-1:	5 2015-1	6	
	SC		152	170	5	175	150	140	l l	

	OBC	161	170	154	167	107				
	SBC	18	27	26	11	10				
	ST	13	7	9	03	04				
	NT	38	61	63	55	51				
	Shahu Maharaj Scholarship	17	61	45	34	36				
	Open Merit	50	200	264	253	283				
	Total no of students	449	702	736	673	631				
	Total amount (Rs)	33,28,824	40,66,000	42,61,139	30,07,134	26,47,316				
32.	Details on student enrichment programmes (special lectures / workshops/seminar) with external experts	sp Er	oken English 1 1glish Departn	remedial teach nent for the ve	e of the colleg ning is conduct rnacular mediu	ed by the um students.				
33.	<ul> <li>Teaching methods adopted to improve student learning</li> <li>As a part of workload batch wise tutorials are allotted and innovative methods are followed to fine tune soft skills of students such as :         <ol> <li>Class discussions</li> <li>Presentations</li> <li>Objective type questions and Case studies discussed after completion of each unit</li> <li>Practical sessions of GD</li> <li>Mock interview</li> <li>Mock business meetings</li> <li>Personal attention in tutorial to enhance presentation skills of the students.</li> </ol> </li> </ul>									
34.	Participation in Institutiona	l Social Resp	onsibility (ISI	R) and Extens	ion activities -	Nil				
35.	SWOC analysis of the depa	artment and F	uture plans	15/	~					
	Strength: • Well-trained qualified • Our students with keen • The faculties of the de Weakness: • Updating the syllabus correspondence	n intellect and partment teac	focused caree h the subjects	er plans are a p with multi-dis	pleasure to teac sciplinary appr	roach.				
	Opportunities:									
	<ul> <li>To create cordial teau understanding of subjet</li> <li>To utilize the Research student aptitude development</li> </ul>	acher student interpersonal relation leading to better development and ject knowledge of the student. rch oriented atmosphere available in the college for faculty as well as lopment and knowledge enrichment. and international seminar/ conference on current issues								
	Challenges:									
	To empower students from vernacular medium with good communication skills. <b>Future Plans:</b> 1. English literary association to be established in the next academic year for the degree college.									
	2. Language lab to be utilized fully.									

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# DEPARTMENT OF ENVIRONMENTAL STUDIES



1.	Name of the department:		Environment	al Studies			
2.	Year of Establishment		1970				
3.	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated	I	B.Com				
	Masters; Integrated Ph.D., etc.)						
4.	Names of Interdisciplinary courses and the departments/units involved		B.M.S., B.Com (Accounting & Finance) B.Com (Financial Markets)				
5.	Annual / semester / choice based credit system (programme wise)			nmes are Credit Grading System	Based		
6.	Participation of the department in the courses offered by other departments		Department	Course	Subject		
		0	Accounting and Finance	and Finance)	Foundation Course		
		1	Financial Markets	B.Com. (Financial Market)	Environment al Science		
			Management t Studies	B.M.S.	Environment al Management		
7.	Courses in collaboration with other universities, industries, foreign institutions, etc.		A certificate course in "Youth Leadership and People Skills" in collaboration with Tata Institute of Social Sciences, Mumbai				
8.	Details of courses/programmes discontinued (if any) with reasons	1	Nil				
9.	Number of Teaching posts		VA ASS	MERCE			
	COLOTA	Sa	nctioned	Filled			
	Professors	Ni	0	Nil			
	Associate Professors	Ni		Nil			
	Assistant Professors			01			
10.	Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)						

## **Evaluative Report of Department of Environmental Studies**

	Name	Qualificatio n	Desig n		Specialization	No. of years of experi ence	No. of Ph.D. Students guided for the last four years	
	Mr. Amit Subhash Yadav	M.Sc., P.G.D.E.L.	Assis Profe		People's Movement	07	NA	
11.	List of senior visit	ing faculty	I: cho	All the facult	ne lectures are con	nducted b	y the regular	
12.	Percentage of lect practical classes h wise) by temporal	andled (progr ry faculty	amme	been	Percentage, as the duly filled.	e sanctior	ned post has	
13.	Student -Teacher	a e	mme w	ise)				
	1. B.Com - 120 : 1 2. B.Com (Accounting and Finance) - 70 : 1 3. B.M.S - 60 : 1 4. B.Com (Financial Market) - 70 : 1							
14.	Numberofacadem filled	licsupportstaff	f(techni	cal)an	ladministratives	taff;sanc	tioned and	
	Administrative an	nd academic s	upport s	staff a	e available fron	n the con	nmon pool	
	(sanctioned- 35, f	filled- 32 for c	ollege	office	and library)			
15.	Qualifications of with DSc/D.Litt/			PG:	01			
16.	Number of faculty from a) National b) International fu grants received	610	Sec.	NIL	9	D		
17.	Departmental proj FIST; UGC, DBT, grants received							
18.	Research Centre /f the University	acility recogniz	ed by	NA				
19.	Publications:							
	Publication per fac	ulty		01				
	Number of papers published in peer reviewed journals (national /international) by faculty and students			Seshadri, K.S., A. Yadav& K.V. Gururaja (2009). Road kills of amphibians in different land use areas from Sharavathi river basin, central Western Ghats, India. Journal of Threatened Taxa1 (11): 549-552.				

	Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) Monographs Chapter in Books	01 NIL NIL
	Books Edited	NIL
	Books with ISBN/ISSN numbers with details of publishers	NIL व यन्त विश्वतः । ।
	Citation Index	NA
	SNIP	NA
	SJR	NA
	Impact factor	NIL
	h-index	NIL
20.	Areas of consultancy and income generated	NA
21.	Faculty as members in a) National committees b) International Committees c) Editorial Boards	NIL
22.	Student projectsa) Percentage of students who have done in-house projects including inter departmental / programmeb) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies	NA
23.	Awards / Recognitions received by faculty and students	NIL
24.	List of eminent academicians and scientists / visitors to the department.	NIL
25.	Seminars/Conferences / Workshops organized & the source of funding a) National b) International	NIL
26.	Student profile programme /course wise:	

	Name of the Course/prog	Academic	**		Selected	Enro	olled	Pass Percentage	
	ramme (refer	Year	s recei	ived		*M	*F		
	B. Com	2014-15	4042		613	187	426	96.26	
27.	Diversity of Stu	dents							
	Name of the Course	from tl	tudents ne same ate		of students om other States	%of s from		nts Name of the ad Course	
	B.Com	99	9.7	ЪС	0.3	वश्वव	0.0	B.Com	
	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?			5,	students of have clea per data a there may who ha examination NET/SLE Others	LET as owever,			
29.	Student progres	ssion				: 644			
	Stude	Against %	enroll	ed					
	UG to PG Student progression				85.98% On an Average				
	PG to M.Phil				NIL				
	PG to Ph.D.			U	04 (On an average)				
	Ph.D. to Post-	-Doctoral			NI	L			
	Employed	ARLE				10	10N		
	•Campus sele		1k	1	9%	1 × 1	RCE		
	•Other than ca		iitment	A	80% 30 (On an average )				
	Entrepreneurs		30 (On an a	average	)				
	Self-employn	-01							
30.	Details of Infras (Attached)	structural fac	cilities						
	a) Internet facilities for Staff & Students-				Available				
	b) Class rooms with ICT facility -				12 rooms with LCD projector				
	c) Laboratories				NA				
	d) Library (Centralised)				Books – 18 Journals ar		odical	s – 08	

	Magazines: 02								
31.	Number of students rec assistance from college, government or other ag	ial The n Schol studer	CD:04 The number of Reserved Category Scholarship / freeships awarded to the students from the Government in the last four years are as follows						
	Caste category	2011-12	2012-13	2013-14	2014-15	2015-16			
	SC	152	176	175	150	140			
	OBC	161 18 13	170	154	167	107			
	SBC		cb 27	26	11	10			
	ST		7	9	03	04			
	NT	38	61	63	55	51			
	Shahu Maharaj Scholarship	17	61	45 264	34	36			
	Open Merit	50	200		253	283			
	Total no of students	449	702	736	673	631			
	Total amount (Rs)	33,28,824	<mark>40,66,</mark> 000	42,61,139	30,07,13 4	26,47,316			
32.	Details on student enrichment programs (special lectures / workshops / seminar) with external experts         Lectures and workshops on environmental awareness and management (Paper Bag Making Workshop, Eco-friendly Ganesh Idol Making Workshops, Field Visit, study tour and Ecotourism)								
33.	Teaching methods adopted to improve student learning								
	Class Seminars, Presentations, Film Screening, Discussion on current affairs rela Environment						to		
34.	Participation in Institutional Social Responsibility (ISR) and Extension activities								
	1. Programme Officer:- National Service Scheme 2. Co-ordinator:- Nature Club								
35.	SWOC analysis of the o	lepartment a	nd Future pl	ans.	RCE				
	<ul> <li>SWOC analysis of the department and Future plans.</li> <li>Strength: <ol> <li>As the Programme Officer of National Service Scheme is from the department is provides more opportunity for engaging students in eco-friendly initiatives and sensitize them better.</li> <li>The passing percentage of the subject has been very good. The department engage weaker students through remedial coaching.</li> </ol> </li> <li>Weakness: <ol> <li>As the department offers only a single subject (one paper) in an undergraduat course, there is very limited scope for higher studies in the subject for the students.</li> <li>Most of the students are pursuing professional courses like CA and CS and ar therefore not able to devote required time for better learning of the subject.</li> </ol> </li> </ul>								

### **Opportunity:**

**1.** The faculty can take up research projects and get involved in research concerning the pressing environmental issues.

## Challenges:

1. The student teacher is ratio is large. Paying direct attention to the needs of each and every student is very challenging.

2. In modern times with so many of distractions around them, making students adopt cleaner, greener and healthier life style is a daunting task.

## Future plans:

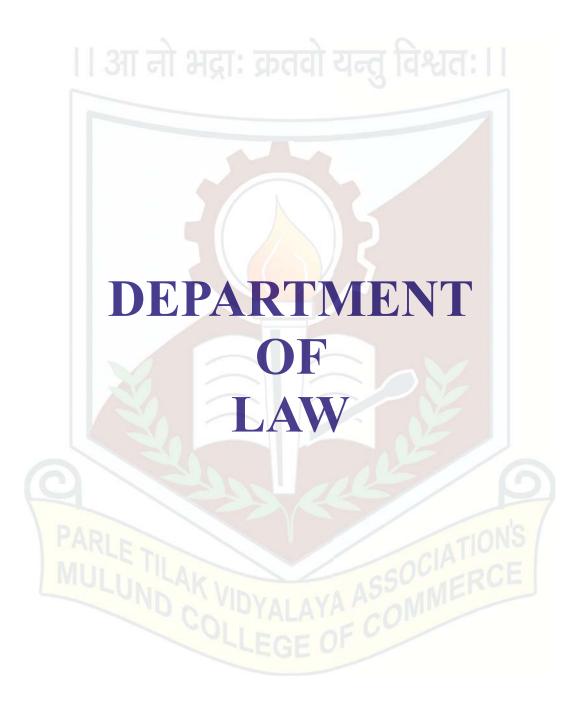
1. The Department intends to make the campus a zero waste campus.

2. Efforts will be made to offer environmental solutions to the society for e.g. taking up the zero waste campaign to the adjoining residential area and furthering the expanse of it.

3. The Department would assist neighbouring schools with environmental education.

3. The faulty would get registered for Ph.D.







## Evaluative Report of the Departments of Business Law

1.	Name of t	he department-		Business Law							
2.		stablishment		1970							
3.		Programmes /	Courses	UG - BCom							
		G, PG, M.Phil.,		Others - Certificate	Course in Humar	n Rights (Di	uration				
	Integrated	l	ŕ	50 Hours)		U X					
	-	integrated Ph.D.	., etc.)								
4.	Names of	Interdisciplinar	y	Bachelor of Comme	rce (Accounting	and Finance	e)				
	courses an	d the		Bachelor of Comme	rce (Banking and	l Insurance)	)				
	departmen	nts/units involve	ed								
5.	Annual/ se	emester/choice h	oased cred	it system (program	wise) - Credit Ba	sed Semest	er and				
	Grade Syst	tem (CBSGS)									
6.	Participat	ion of the depar	tment in t	he courses offered l	oy other departm	nents					
	Name of t	the Course		Subject							
	Bachelor	of Commerce	- (	i) Business Law							
	(Account	ing and Finance)		ii <mark>) Com</mark> pany Law							
	Bachelor	of Commerce		i) Business Law,							
						ii) Laws Governing Banking & Insurance					
		and Insurance)			g Banking & Insu	rance					
7.	(Banking Courses in other univ	and Insurance) n collaboration rersities, industr				rance					
7.	(Banking Courses in other univ foreign in	and Insurance) n collaboration versities, industristitutions, etc.	ries,	ii) Laws Governing iii) Corporate Laws	5	rance					
8.	(Banking Courses in other univ foreign in Details of	and Insurance) n collaboration versities, industr stitutions, etc. courses/program	ries, mmes disco	ii) Laws Governing iii) Corporate Laws NIL ontinued (if any) wi	s th reasons- Nil						
	(Banking Courses in other univ foreign in Details of	and Insurance) n collaboration versities, industristitutions, etc.	ries, mmes disco	ii) Laws Governing iii) Corporate Laws NIL ontinued (if any) wi	5						
8.	(Banking Courses in other univ foreign in Details of	and Insurance) n collaboration versities, industr stitutions, etc. courses/program f teaching posts	ries, mmes disco	ii) Laws Governing iii) Corporate Laws NIL ontinued (if any) wi	s th reasons- Nil Sanctioned						
8.	(Banking Courses in other univ foreign in Details of	and Insurance) n collaboration versities, industr stitutions, etc. courses/program	ries, mmes disco	<ul> <li>ii) Laws Governing</li> <li>iii) Corporate Laws</li> <li>NIL</li> <li>ontinued (if any) with</li> <li>Teaching post</li> <li>Professors</li> </ul>	s th reasons- Nil Sanctioned						
8. 9.	(Banking       Courses in other universes in other universes in other universes in the second se	and Insurance) n collaboration versities, industristitutions, etc. courses/program f teaching posts	ries, mmes disco	<ul> <li>ii) Laws Governing</li> <li>iii) Corporate Laws</li> <li>NIL</li> <li>ontinued (if any) with</li> <li>Teaching post</li> <li>Professors</li> <li>Associate Profess</li> </ul>	s th reasons- Nil Sors - 01	I Filled - - 01	itt.				
8. 9.	(Banking       Courses in other universes in other universes in other universes in the second se	and Insurance) n collaboration versities, industristitutions, etc. courses/program	ries, mmes disco	ii) Laws Governing iii) Corporate Laws NIL ontinued (if any) wi Teaching post Professors Associate Professors Asst. Professors	s th reasons- Nil Sors - 01	I Filled - - 01	No. of Ph.D. Studer s guide for th last 4				
8. 9.	(Banking       Courses in other university       Details of       Number o       10.       Faculty       /Ph.D.	and Insurance)	ries, mmes disco ume, qualifi Qualifica	ii) Laws Governing iii) Corporate Laws NIL ontinued (if any) wi Teaching post Professors Associate Profess Asst. Professors fication, designation	s th reasons- Nil Sanctioned 	I Filled - 01 (D.Sc./D.Li No. of Years of Experie	No. of Ph.D. Studer s guide for th				

	14	Thakur		Professor	•			
				(Visiting				
				Lecturer				
				Assistant				
	2011-	Mr. Ravi	CAIIB,	Professor	Rugine	ess Law	02	_
	13	Sawant	LLM	(Visiting		55 Lutt	•=	
				Lecturer				
				Assistant				
	2012-	Mrs.Ruchita	LLB	Professor	- Rusine	ess Law	02	_
	14	Satpute		(Visiting				
				Lecturer	)			
11.	List of son	ior visiting foo	1 lfx7	1. Dr. Rashm	i Oza Associ	into Profes	sor	
11.	List of senior visiting faculty-						-	
				Department c	J			
				2. Prof. Varsh				
				S.K.Somaiya	College of A	rts, Scien	ce and	
				Commerce				
				3. Advocate Sameer Patel, Associate in Desai &				
				Diwanji, Advocates and Solicitors				
				4. Advocate	Zaid Ansari,	Proprietor	of Zaid	
				Ansari & Associates, Mumbai High Court				
12	Percentage	of lectures de	livered	Zero Percent				led
14	Percentage of lectures delivered and practical classes handled (programme wise) by temporary			in	us un sanctio	neu posis	are dury m	icu
	faculty –							
13.		eacher Ratio (	Programme	e wise) B	Com - 120:1			
101	~~~~			BCom (B&I)- 72:1 and				
					Com (A&F)			
14.	Number of academic support staff (technical) and administrative staff; sanctioned and filled			Administrative and academic support staff are available from the common pool				
	sanctioned and inicu			(sanctioned- 35, filled- 32 for college office and library)				
1.5	Qualificat	tions of too abin	a fo oultry		SOUTER	CE		
15	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil /			Ph.D - 01 PG - 01				
				TOP OF C				
16.	PG. Number of faculty with ongoing			01- University of Mumbai, Rs. 20,000/-				
10.	projects from a) National b) International funding agencies and grants received			(2015-16)				
17.	8			01 – Applied to University Grants Commission,				n
1/,				New Delhi				
Nan	ne of the	Nature of	Title of the	Project	Amount	Funding	Status	of
	cipal	Research		110j001	Sanctione	Agency	the	01
	estigator	Work			d	Agency	Sanctio	n
	Pramila A.	Minor	A Study on	Abuse of	a 3,58,500/-	UGC	Awaite	
	ouza	Research		ple in Thane	5,50,500/-		Awalle	u
03	ouza			Maharashtra				
		(2015-16)	District of I	vianarasntra				

Dr.	Pramila A.	Minor	Sexual Exploitat	ion of	20,000/-	Universit	Sanctioned
D'S	1		women at workplace			y. of	
			o Rag-		Mumbai		
			City				
18	Research C the Univer	e e	recognized by	College Ph.D	is a recogniz	ed Research	Centre for
19.	Publicatio	ns					
	a) Publicat	ion per facult	У	09 publi	ications in las	st 5 years	
	Dr. Prami	ila A. D'Souza					
	Papers P	ublished and P	resented				
	1. Publish	ed the paper "J	The rise and regula	ation of th	e FOR PRO	FIT in educ	ation sector in
	India:"	in the procee	dings of the One	e day Na	ational confe	rence organ	ized by K.B.
	College pg.118-		ith August,2012,	Thane h	naving ISBN	No 978-9	93-5051-817-5
	2 Publish	ed the naner "	Women Empower	ment thr	ugh Legal F	Pights" in th	e proceedings
			nal Conference in				
			-93-82429-94-4		-		,
	3. Publish	ed a Research	Article on the top	oic "Hum	an Rights of	Prisoners in	India- A path
			vism" in a one o				
			5 <sup>th</sup> January, 2013 8564, Vol 3; Issue			National Qua	arterly Journal
	Unorga Confere	nized Sector - ence in Smt.Jar	ber on the topic ' A untapped Res nakibai Rama Salv 78-99-5, pg 228-2	ource" in vi College	the proceed	ings of One	day National
	Workpl of the	ace with respect One day Inter	the Topic "Right for ct to women worki rnational Conference oer, 2013 having I	ing in the nce in K	Unorganized .B.College o	l Sector in th of Arts & C	ne proceedings Commerce for
	6. Published a Paper on the topic "Employment of Rural Women- Issues & Challenges-A Eco-Legal Perspective". In the proceedings of the One Day International Seminar organized by University of Mumbai Centre for Central Eurasian Studies in Collaboration with B.L Amlani College of Commerce & Economics and M. Nathwani College of Arts Department of Commerce on the 25 <sup>th</sup> January, 2014 with ISBN No - 978-93-83072-15-6						
	<ol> <li>Published a Joint Paper in CENTUM a Multi Disciplinary Bi-Annual Research Jour VOL7, Issue-1, February 2014 having ISSN No- 2231-1475 on the topic "Sex Harassment at Workplace-An Overview" pg 166-171, JJTU, Andheri.</li> </ol>						
	<ul> <li>Harassment at Workplace-An Overview" pg 166-171, JJTU, Andheri.</li> <li>8. Published a Paper on the topic " A Study on the Draconian Prevalence of Alcoholis Leading to Domestic Violence: With Reference to Women Working in the Unorganiz Sector of Thane District", in the International Journal of Marketing &amp; Financ Management, Vol.2, Issue 2, Mar-Apr-2014 having Online ISSN No : 2348 – 39 (IJMFM), Vol 2, Issue 2, pg 140-150.</li> </ul>						

	Capital Formation" with reference to Thane District" in the proceedings of	ce against Women - An indicator of low human women working in the unorganized sector of a One Day National Conference organized by conomics, Mumbai on 21st February, 2015 with					
	b) Number of papers published in peer reviewed journals (national / international) by faculty and students : International : 03 National : 06						
	Monographs	Nil					
		Nil					
	Chapter in Books	Nil					
	Books Edited Books with ISBN/ISSN numbers with						
		Nil					
	details of publishers	Nil					
	Citation Index						
	SNIP	Nil					
	SJR	Nil					
	Impact factor	Nil					
	h-index	Nil					
20.	Areas of consultancy and income generated	Through NGO on Non- revenue basis					
21.	Faculty as members in	Nil					
	a) National committees b) International Committees c) Editorial Boards						
22.	Student projects a) Percentage of students who have done in-house projects including inter departmental/program – b) Percentage of students placed for	100% as a part of their curriculum					
	projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies -	NII AYA ASSOCIATION'S					
23.	Awards / Recognitions received by EG faculty and students	Recipient of Certificate of Academic Excellence by Bombay Catholic Sabha for Ph.D in December 2015					
24.	List of eminent academicians and						
	scientists / visitors to the department:						
	<ol> <li>Dr. Rashmi Oza, Associate Preofessor D</li> <li>Dr. Swati Rautela, Associate Professor, J</li> <li>Dr.Sumathi Gopalan, Sterling College o</li> <li>Ms. Suman Kalani, Dept of Law, Pravin</li> <li>Mrs. Monica Sawant, Dept of Law, K.J.</li> <li>Mrs. Mathangi Iyer, Dept of Law, Vaze</li> <li>Mrs. Deepa Chitnis, Dept of Law, N.M</li> <li>Mr. Manoj Upadhyay Senior Advocate A</li> </ol>	Department of Law, Mumbai University f Commerce Gandhi Law College Somaiya College of Arts and Science College					

	High Court		D	A 1				
	9. Adv Sameer Patel, Associate of Desai & Diwanji Advocates & Solicitors							
	<ul><li>10. Adv Zaid Ansari, Proprietor of Ansari &amp; Associates</li><li>11. Adv CA Asim Vidyarthi, Bombay High Court</li></ul>							
	11. Adv CA Asim vidy 12. Adv C.S Dhruti. Do	, <b>, , ,</b>						
	Adv Sneha S. Vani,							
25.	Seminars/ Conferences			al Co	nference	on Hum	nan Rights and	
23.	organized & the source						illenges :	
	National b) Internation				1		( to be held in	
	Tational Sy Internation		July 20					
26.	Student profile progra	amme/course wise:		,	_		_	
	Name of the	Applications	C I	4 1	En	rolled	Pass	
	Course/programme		Selec	eted	Μ	F	percentage	
	BCOM (2014-15)	4042	613	<u>Ha.</u>	187	426	96.26%	
		1012	015		107	120	90.2070	
	Diversity of Students				-	-		
27.		% of students from	the same	%	of stude	nts 9	6 of students	
27.	Course	state	the sume		other States		From abroad	
	BCOM 2014-15	99.7			0.3		0.0	
28.	How many students hav	ve cleared	Followin	g list	includes	studen	ts of the colleg	ze
	national and state comp			0			e	-
	examinations such as N		who have cleared NET/SLET as per data available. However, there may be more					
	GATE, Civil services,		and the second se	students who have passed the examinations.				
	etc.?		NET/SLET : 07					
			Others	. (	044			
29.	Student progression				5.	]		
		progression	Against % enrolled					
	UG to PG Student prog	gression	85.98% On an average					
	PG to M.Phil.		NIL					
	PG to Ph.D.		04 (on an average)					
	Ph.D. to Post-Doctoral	ILAN	NIL					
	Employed	JND " VIDVAL	AVA AS	-NI	MEINE			
	•Campus selection	COLAL	9%					
	•Other than campus rec	cruitment	EOr	/	809	%		
	Entrepreneurship/Self-	employment		30 (on an average)				
30.	Details of Infrastructu	Iral facilities						
	a) Library – (Centraliz	zed)	2235 in	nclusi	ve of	Busines	s Law Books	s,
			Journals,	Refe	rence Bo	oks and	Periodicals	
	b) Internet facilities for	or Staff &	Availabl	e in t	he Com	outer La	b as well as th	ne
	Students-		Research		-			
	c) Class rooms with IC	CT facility -	12 rooms			ojectors		
	d) Laboratories	J				-		be
			04 computer labs with 123 computers shared					
	u) Laboratories		1				ompaters share	a
			with stuc	lents	(60+23+2	20+20)	nputers availabl	

for faculty alone								
Number of students receiving financial assistance from college, university, government or other agencies-								
Category	2011-12	2012-13	2013-14	2014-15	2015-16			
SC	152	176	175	150	140			
OBC	161	170	154	167	107			
SBC	18	27	26	11	10			
ST	13	7	9	03	04			
NT	38	61	63	55	51			
Shahu Maharaj Scholarship	17	61	45	34	36			
Open Merit	50	200	264	253	283			
Total no of students	449	702	736	673	631			
Total amount (Rs) Details on student e	33,28,824	<b>40,66,000</b>	<b>42,61,139</b> eld Visit te	<b>30,07,134</b> o State Hu	<b>26,47,316</b> Iman Rights			
programmes (specia workshops/seminar) experts Teaching methods ad	with external	A 2. E 3. St	ommission, Co ccident Claims xpert Guest Le udy Tour ebates & Disci	s Tribunal (CS ectures				
student learning		3. Li 4. Fi 5. Fi 6. C 7. A 8. R 9. E 10. R	rticle Writing brary Visit equent Class eld Visit, ase Laws Disc nalysis of head emedial Coach spert lectures evision Lectur	ussions llines of news ning es				
Participation in Institu				ension activiti	es			
1. Co-ordinator of				DINO				
2. Conducted Study		an Rights Stu	dents To Agra	-Delhi				
a) Supreme Cou			COMME					
b) Delhi High C		LEGE OF						
c) National Human Rights Commission								
<ul><li>d) Indian Law Institute</li><li>3. Visit to Old Age Homes and Orphanages</li></ul>								
			_					
SWOC analysis of the	department an	d Future plans						
<ol> <li>Brand Image of</li> <li>Demand of Su</li> </ol>	bject in Indust	ry	tion					
<ol> <li>Student friendly environment in the Institution</li> <li>Knowledge of subject helps in fighting injustice</li> </ol>								
5. Knowledge of	subject helps i	in fighting inju	istice					

6. Certificate Course in Human Rights

#### Weakness-

1. Lack of exposure of the subject.

### **Opportunities-**

- 1. Scope for students involvement in ISR activities.
- 2. To supplement add-on courses like Intellectual Property Rights and Cyber Laws.
- 3. Scope for collaboration with the renowned national Institutions/universities like BSE, NSE, NHRC, National Law University, Indian Law Institute, for value Added or Certificate Courses.
- 4. To organize national and international seminar/ conference on various legal and other related issues.
- 5. To Collaborate with Advocate and Solicitor Firms for Internships.
- 6. Arranging Moot Court Sessions for practical application of subject.

## Challenges-

- 1. To develop involvement of the students in the subject.
- 2. Slow pace in the syllabus revision compared to frequent amendments in the relevant Acts.

### Future Plans-

- 1. To hold Seminars and Conference on various legal Issues such as Labor Laws, Financial rights of Divorcees, Specially Disabled Persons, Third Gender Rights and Senior Citizens.
- 2. To establish a Legal Cell in the College to cater to the needs of stakeholders.
- 3. To start Newsletter and Periodical Law Magazine





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# DEPARTMENT OF MANAGEMENT STUDIES





## **Evaluative Report of the Department of Management Studies**

1	Name of the Department		Managem	ent Studies	
2	Year of Establishment		1999		
3	Names of Programmes /				
5	offered (UG, PG, M.Phil.,		Dacheloi	of Management Studies	
	Integrated Masters; Integr				
	0 / 0	aleu			
4	Ph.D., etc.)		т 1	1	
4	Names of Interdisciplinary			dition to the Management degree e, the department also offers	
	courses and the department	nts/		e, the department also offers cate course in retail management.	
	units involved		<ul> <li>Furthe</li> </ul>	er, senior faculty of other departments	
	।   आ नो	भदाः उ	also e	engages lectures of the department.	
				Principal of the college teaches	
				ational finance subject for 6 <sup>th</sup>	
				ster students and Operations research	
				of 6 <sup>th</sup> semester is handled by Prof.	
				dri, a senior faculty of Mathematics	
5	Annual/semester/choice ba	bood	-	tment. sed Semester and Grading System	
Э			(CBSGS)		
(	credit system (programme		( /		
6	- -			BCom, BCom with Accounting &	
	Management and Retail M English, Yoga, Entrepreneur			rtificate courses such as Pragmatic rogramme etc.	
	Course	Faculty	Subject		
	Retail Management	Viji Kann		Retail Strategies	
		Kanchana		Retail Management	
	Entrepreunership	Seema As		Principles of Management	
	Development Program	Kanchana Radhika I		Marketing Regulatory Environment	
	BCFM	Radhika I		Security Analysis	
	OND	VUDY	ALAYA	Taxation	
	Pragmatic English	Seema As		Reading, Writing & Listening	
	MCom (Monogenerat)	Radhika I		Grammer Stratagia Managamant	
	MCom (Management) BCAF	Seema As Radhika I		Strategic Management Indirect Taxes	
	Derti	Nimya Na		Taxation	
7	Courses in collaboration w			Management Programme affiliated	
	other universities, industri	ies,		niversity of Mumbai & industry	
	foreign institutions, etc.		partne	er, Shoppers Stop.	
				Entrepreneurship Development Cell	
			· · · · ·	) in collaboration with Rajiv Gandhi	
				nal Institute of Youth Development,	
				rnment of India and ICT Academy of Nadu conducted the National Level	
			Youth		
1			1 Outf	i Enucpreneursmp Development	

				Pr	ogramme.				
8	I S		None	0					
	discontinued (	if any) with <b>r</b>	easons						
9	Number of Tea	aching posts							
			Sanctio	ned	Fil	led			
	Profes	sors	Nil		N	lil			
	Asso.	Professors	Nil		N	lil			
	Asst. I	Professors	06		0	6			
10	<b>Faculty profile</b>			on des	-		Sc / D Litt /		
10	Ph.D. / M. Phil	· •	uamicati	ucs.	ignation, speera		Dillitter		
	Name	Qualificati	Desig	nation	Specializati	No. of	No. of		
		ons	A REPORT OF A	bdd	on	Years of			
		Uns off	01581+ 2		90,049,01	Exp.	Students		
						Exp.	Guided		
	Mrs. Viji	BCS.,	Co-ord	linator	Marketing	20	Guideu		
	Kannan	MBA	0-010	mator	warketing	20	-		
	Mrs. Seema	M.Com,	Asst.	Drof	HR	17			
	Ashar	MBA	Asst.	FIOI	пк	1 /	-		
	Ashai	MDA			16				
	Mrs.	MBA.,M.C	Asst.	Drof	Markating	06			
	Kanchana		Asst.	PIOI	Marketing & Finance	06	-		
		om,			& Finance				
	Sattur	<u> </u>		D C		0.4			
	Mrs.	C.A.,	Asst.	Prof	Accounts &	04	-		
	Radhika	M.Com	$\sim$		Finance				
	Dalal			D.C.	IID	00			
	Ms.	MBA (HR)	Asst.	Prof	HR	02	-		
	Sowmya S.								
	Ms. Nimya	M.Com	Asst.	Prof	Accounts &	02	-		
	Nair	THE THE			Finance	I NOT			
11	List of senior		-		ASS ME	RUL			
					D(Economics)				
			cipal, So	uth Indi	ian Association	College, D	ombivli.		
	• Mr. B.Sesha								
	Mr. S. Krisl								
	<ul><li>Mr. Anand Shringarpure</li><li>Dr. Gauri Heble</li></ul>								
	<ul> <li>Dr. Gaun Heble</li> <li>Mr. S. Nathan</li> </ul>								
	<ul><li>Mr. Bhide</li></ul>								
	<ul> <li>Mrs. Pratiks</li> </ul>								
	<ul> <li>Mrs. Pooja</li> </ul>								
12	Percentage of	×.	ered	Part	iculars	s Core V			
	and practical of					Faculty	Faculty		
	(programme w			2011	-12 to 2015-16	75%	25%		
	faculty	, <b>P</b>	J						

13	Student-T	eacher Ratio		28:1		
	(Program	me wise)				
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled.			Services of admir assistance are der self-financing cou	ived from o	aff and computer common pool of all
				<ul><li>Support staff (</li><li>Administrative</li><li>Support staff-</li></ul>	e staff – 6	- 1
15	Oualificati	ions of teachin	g faculty	Degree		No. of faculties
		D.Litt/ Ph.D/ I		Master of Com	merce	1
	PG.	। । अग न	र्गे भटाः र	Master in	Business	4
				Administration		1
				Chartered Acco	ountant	1
16		f faculty with o	0 0	NA		
		om a) Nationa				
		tional funding	agencies			
	and grants					
17	-	ntal projects fi		NA		
		T; UGC, DBT				
	etc. and to	tal grants rece	eived			
18		Centre /facility		NA		
	recognized	l by the Univer	rsity		1201	
19	Publication	ns a) Publicat	ions per fac	culty	NZ I	
	Year	Name of faculty	Title of Pa	aper	Confere	ence
	2012- 13	Mrs.Viji Kannan	E-Learning Reality	g: An Emerging	National Conferen Podar Co	
		MULUN	MIS – A to organization effectivent		Internati @ N	onal Conference IES Ratnam Mumbai
				tor in CEM – A	Internati	onal Conference ce Management
			SWOC and	Opening up of Retail – A SWOC analysis with special reference to Walmart		nl Conference at College, ili
			Customer Manageme Paradigm customers	to keep	Nationar Jaihind Mumbai	nl Conference at College,
			Customer	experience	Internati	onal Conference
			mapping	– Evolving	- ·	biosis School of
			trends in	Retail Malls in	Manager	ment, Pune

		around Thane and Mulund	
	Mrs. Seema	Cities Empowering employees to	International Conference
	Ashar	make your organizational effective through knowledge management	@ NES Ratnam College, Mumbai
		Importance of improving emotional quotient and spiritual quotient for employee development	International Conference (a) Choice Management School, Pune
2013-	Mrs.Viji	Bridging the Digital	State Level Seminar @
14	Kannan	Divide – Library & Research Scholars in the	SIA College Dombivli
	3न न	E-Information Era	श्वितः।।
		Innovative E-Learning – Trends and Challenges	National Conference @ Sree Narayan Guru College
		Customer Experience Mapping –The Evolving Trend in Retail Malls with Special Reference to Malls in Thane & Mulund Cities	Published a Paper as a Co-Author in the Annual Research Journal (Vol I, Issue I, Jan 2014) of Symbiosis Centre for Management Studies, Pune with ISSN No: 2348-0661
	Mrs. Seema Ashar	Impact of virtual learning Environment on Emotional Intelligence of Students	NationalLevelconference@MINDUJACOLLEGEOF COMMERCE
	PARLET	Empowering HR through learning and self- development using Indian Philosophy wrt Bhagwad	International Conference at SIES college of Management
	MULUN	Gita	CIRCE
		Fromcharitytoresponsibility-Understanding Attitude ofUnderstanding Attitude ofCorporatetowardsCSRthroughIndianEthosandtheCompaniesAct2013	State Level Conference At VPM's R.Z. Shah College Of Arts, Science & Commerce
	Mrs. Kanchana	CORPORATE SOCIAL RESPONSIBILITY -	One day State Level Conference At VPM's
	Sattur	Today's Absolute Reality And Not Just Window Dressing	R.Z. Shah College Of Arts, Science & Commerce
		FinancialInclusionInitiativebyRBIRBIandCommercial Banks	NationalLevelconference@K.P.BHindujaCollegeCommerce

	Mrs.	Infrastructure Finance –	National Level
	Radhika Dalal	Challenges Ahead	conference @ K.P.B Hinduja College of Commerce
201 15	4- Mrs. Viji Kannan	E-learning Initiatives for excellent Delivery & Evaluation at Higher Education Institutes	International Conference at 'K.P.B Hinduja College of Commerce.
	Ms. Seema Ashar	"Understanding the attitude of corporates towards CSR a paradigm shift in corporate sector"	National Conference at Dnyansadhana College
	। । आ न	Study of Impact of Yoga on Stress Levels and physical health among college students	
	Mrs. Kanchana Sattur	Innovative Practices And Applications In Higher Education Sector With Reference To Ict – Its Need And Impact	National Conference at Chetana's H.S. College of Commerce, Bandra
	Ms. Tanvi Sangani	Causes of Employee Absenteeism with respect to Integra Company	National Conference organized at K. V. Pendharkar College of Arts, Science and Commerce, Dombivli.
	Ms. Steffi Salve	Temporary Staffing-A Rising Trend in India	National Conference organized at K. V. Pendharkar College of Arts, Science and Commerce, Dombivli.
201 16	5- Mrs. Seema Ashar	Impact of Preksha Meditation on emotional intelligence of teachers	Three day conference at IIT Mumbai, Powai organized by Jain Vishwabharti University
	Mrs.Radhika Dalal	Effect of foreign investment on infrastructure with special reference to Ports & Railways	National conference at Chetana college.
ł		bers published in peer revie y faculty and students $= 22$	wed journals (national/
b) Num	ber of papers pu		
-	viewed journals ( ational) by faculty s		
Numbe	r of publications	listed in	
Interna	tional Database		

	Monographs						
	Chapter in Books						
-	Books Edited						
	Books with ISBN/ISSN numbers						
	with details of publishers						
	Citation Index						
	SNIP						
	SJR						
	Impact factor						
	h-index						
20	Areas of consultancy and income	NA					
20	generated	विविधित्य विश्वतः । ।					
21	Faculty as members in	Mrs. Viji Kannan has been a Member of					
	a) National committees	sub Committee for Syllabus Revision of					
	b) International Committees	Board of Studies for B.M.S. degree course of University of Mumbai at second and					
	c) Editorial Boards	third year level.					
22	Student Projects						
	a) Percentage of students who	a) All Final year BMS students are having					
	have done in-house projects	internal projects as a part of their curriculum.					
	including inter departmental/						
	programme						
	b) Percentage of students placed	b) From 2016-17, as a part of curriculum, all					
	for projects in organizations	second year students are to undertake an					
	outside the institution i.e.in	internship with the industry during summer					
	<b>Research laboratories/</b>	vacation and to submit a report.					
	Industry/ other agencies	6					
23	Awards / Recognitions received by f	faculty and students					
		Thane Gunijan" award from Thane Municipal					
	1	ontribution towards Society and also in the field					
	of Education and Research.	r, final year BMS of 2015-16 batch received the					
		ne Municipal Corporation for her National level					
	contribution in Athletics.						
24	List of eminent academicians and sc	ientists / visitors to the department					
	Mrs. Orna Sagiv - Counsel General of						
	Mr. G.V.Subramanian – Dean, Bharat	• •					
	Mr. B.K.Soni – Chairman – ECO RECO						
	Mr. Ramesh Iyer – MD- M&M Mr. Anand Mahale – MD, Deloitte Co	nsultancy Services					
	Mr. Kedar Khadye – MD, SriCreation						
	Mr. Sudhir Rai – MD –BioZed Equipt						
	Mrs. Shamika Joglekar – Former Mod	el & Entrepreneur					
	Mr. Raghunath Medghe – Chiarman, I	Dabbawala Association					
	Mr. Salil Warrior – Director – UBM						

	Mrs. Madhulika Rai – VP, EdenRed Mrs. Nikita Desai – VP-Eco Reco Recycling Co. Mr. Mukund Paranjpe – DGM, Mahindra & Mahindra Mr. Ajay Agashe – Assc. Director – E&Y Mr. Santosh Phular – CM – MGL Mr. Aniket Vishwasrao – Renowned Marathi Actor Mr. Jayant Jathar – AdFilm Director Mr. Sumer Shaikh – ACP (ATS)							
	Mr. Vasant Tajne – ACP		)					
	Mrs. Nayana Ruhkana –		T 171					
	Dr.Vivek Chincholkar –	Psychiatrist – IPF	1 I hane					
	Two students, Naren Pat Exchange Programme wi			1-2012	partic	cipated in a Student		
25	Seminars/ Conferences/		In colla	ooration	n wit	h Board		
	organized & the source	of funding	of Studie			ourse in		
	a) National b)Internation		Mumbai					
	w) 1 (wello in w )======					shop was		
						y 2012 by		
						discuss		
						<sup>th</sup> and 6 <sup>th</sup> 5. Dr. G.		
						of board		
			of studies	·				
26	Student Profile Program	nmo/Course Wi		s was th		ei Ouesi.		
20				Env	allad	п — — — — — — — — — — — — — — — — — — —		
	Name of the Course/ programme (refer	Applications received	Selected At entry		olled	Pass percentage		
	question no. 4)	At entry level	level	*M	*F	(no. of graduates)		
	1			47	72	96.900/		
	2011-12 2012-13	1214	120 126	47	73 76	86.80%		
	2012-13	1286 1328	120	50 35	86	92.00%		
	2013-14	1779	138	62	76	93.00%		
	2015-16	2240	138	44	100			
	The Department is proud							
		hrimal of 2011-2	012 secure	d 10 <sup>th</sup> R				
	<ul> <li>Details of internship during the course of programme: (during vacations)</li> <li>i) Ms. Divya Shenoy, a student of 2014-15 batch was selected for internship in Reserve Bank of India.</li> <li>ii) Students undertake internship in organisations such as Air India, Pitambari Products Pvt Ltd., Reliance Retail, DNA, Reliance Infrastructure Ltd., Birla Sun Life, HPCL, FNB City Media Pvt. Ltd., Ogilvy &amp; Mather Pvt. Ltd, Abhyudaya Co-op Bank and ACC Ltd.</li> </ul>							
27	Diversity of Students		,	- <b>F</b> - <b>P</b>	•••			
		students from th	e % of from of			% of students from abroad		
	B.M.S.							
L	<u></u>							

	2011-12	94%		5% (6)	1%(1)			
	2012-13	94%		5% (6)	1%(1)			
	2013-14	91%		6% (7)	3% (3)			
	2014-15	93%		5% (6)	2% (2)			
	2015-16	92%		8% (9)	NA			
	Certificate course		Igem					
		100 % (20)						
28	How many stud	ents have clear	ed	On an average 25	students p.a is appearing			
	national and sta			for CET and other	competitive exams and			
	examinations su		RТ	take admission at	various Business Schools			
	GATE, Civil ser	· · · · · ·	<b>Ľ</b> I,					
	· · · · · · · · · · · · · · · · · · ·	vices, Defense						
	services, etc.?							
29	Student Progres	sion	T: 7	कतवो राज्य विश	यतः ।			
				and an grad	GIGITIT			
	Student progr	ession		ainst % enrolled				
	UG to PG			1 - 26				
				2 - 51				
				3 - 20				
				4 - 48				
	PG to M.Phil.		Dat	a is not available				
	PG to Ph.D.		Dat	<mark>a is no</mark> t available				
	Ph.D to Post-D	octoral	Dat	Data is not available				
	Employed •		201	1-30				
	Campus selection	ı 🔨 🧹	201	2 - 31				
	1		2013 - 27 2014 - 08					
			201	5 - 40				
	Other than campu	us recruitment/	Ma	ny students pursuin	g the BMS programmes join			
	Entrepreneurship			their family business post-graduation. After completing graduation, remaining students join in companies with job profile of their choice. It can be conveniently concluded that graduates from the				
	employment		con					
	P/							
	1.4							
	141			lege get employment				
30	<b>Details of Infras</b>	tructural facili		ALATA COM				
	a) Library (Centr	alized)	21	The College libra	ary has a huge number of			
	<i>w)</i> <u></u>	(1112) (4)			and newspapers to enhance			
					the students. With respect to			
				-	nent, the number of books			
				-	irnals subscribed during the			
				last 5 years is as fo	•			
				Number of books				
				Journals/magazin				
	b) Internet facil	ities for Staff &		Computer labs wit				
	Students-			enabled with inter	*			
1	~~~~~			provided to the stu				
				-				
1				teachers. In the sta	,			
				faculties are provi	dad with a			

desktop computer with internet         facility as well as a department         laptop for college-related work.         c) Class rooms with ICT facility -         09 Classrooms on third floor are provid         with the facility of wall-mounted Project         with independent CPUs in every class.         d) Laboratories       Computer Lab No. 01, 05 & 07 with mounted	
c) Class rooms with ICT facility -       09 Classrooms on third floor are provid with the facility of wall-mounted Project with independent CPUs in every class.	
c) Class rooms with ICT facility - 09 Classrooms on third floor are provid with the facility of wall-mounted Project with independent CPUs in every class.	
with the facility of wall-mounted Project with independent CPUs in every class.	
with independent CPUs in every class.	IIS I
	10
	re
	or
computer practicals and other project relation	
work. Being a commerce college, scienti	
laboratories are not provided. There is also	
language lab equipped with exercises to bu	ld
language skills of the students.           21         Number of students receiving financial assistance from college	
31 Number of students receiving financial assistance from college,	
university, government or other agencies	
Financial Assistance received from the Government of Maharashtra as per norms:	
Year No. of Students Amount	
sanctioned (Rs)           2011-12         32         390,270	
2012-13 35 544,155	
2012-13 33 344,155 2013-14 32 286,008	
2013-11 32 200,000	
2015-16 22 350,520	
LIC Scholarship - Master Shailesh Tiwari of Second year BMS of 2015-16 ba	ch
receives scholarship from LIC.	
Philanthropy Fund - Philanthropic Fund is created by the BMS faculty memb	rs
for needy students of any department.	
<b>32</b> Details on student enrichment programmes (special lectures / workshops /	
seminar) with external experts	
a) Guest Lectures	_
Year Guest Topic	_
2011- Mr. Soham Wagh Journey of BMS	_
2012 Mr. N.K.SreeVarahan Brand Positioning	_
Mr. Prasanna Abhyankar Business Aspects in B& I	_
Dr. Lata Swaminathan TYBMS Project Guidance	-
Mr. Gururaj RaoCreativity in AdvertisingMrs. Nikita DesaiE-Waste Mgmt	_
Mr. MIlind Dalvi Derivatives & Equities	-
Mr. Sharma Strategic Mgmt	-
Mr. Javed Brands & Ads	-
Mr. Rajesh Dedhia Investment Portfolio	-
2012- CA. Vimalkumar Ashar Current trends in E- Commerce	
2012Original Human HumanOutput HumanOutput Human2013Prof. S. Rama ChandranHigher Education Opportunities	-
Prof. Dayanand CMarketing Management- Advertising	$\neg$
Adv. Ashok PaulGL – Stop Eve Teasing	11
Mr. Jitendra S. Suryavanshi GL- Work Life Balance	11
Mrs. Orna Sagiv Relations between Israel & India	1

	Prof .S.G. Bhide	GL On Logistics			
	Dr. Sukhada S. Chimote	Work Life Balance			
	Ms. Nishigandha R Kadam & Mr. Ajinkya S Thakur	Self Defence against Eve Teasing			
2013-	Mr. Samson Paul	International Business Strategies			
2014	Mr.Ramesh Iyer,	Leaders of Tomorrow			
	Mr. Nilesh Bhangare	Movie Appreciation for Social Change			
	Mr. Raghunath Medge,	Entrepreneurship & Logistics			
	Mr. Samad Shaikh, ACP(ATS)	Citizens responsibility towards Terro Attacks			
	Shri. G.V. Subramanian	Winning Formula of Swam Vivekananda			
	Mr. Pranav Nair	How to Start a new Entrepreneuria Venture			
	CA. Amruta Deherkar	Banking Services			
	Mr. Utpal Samant,	Higher Education & CET			
2014-	Mr. Neeraj Solanki	E-Commerce Trends & Opportunities			
2015	Dr. Abhjit Phadnis	Professional Excellence			
	Ms. Mehekka Oberoi	Credit Rating Agencies			
	Mr. Kishor Acharya	Marketing Vs Selliing			
	Mr. Jayesh Sharma	Capital Markets			
	Mr. Mahesh Toshaiwal	MBA – GRE / GMAT			
	Mr. Vasant Tajne. ACP	How to be an Ideal Citizen and Hel Police			
	Mr. Bryan D'Souza	MBA & Career Opportunities			
	Mr. Anuj Maheshwari	E-Waste and Recycling			
	Mr. Mohan Vegulaparanan	Career Opportunities in MNC's			
	Mr. Joyanto Mukherjee	Importance of Internships			
	Mr. Priyen Savla	Challenges and Opportunities in settin up a new venture			
2015-	CWA Shailaja	ICWA as a profession			
2016	CA Anil Naik	CA as a profession			
	Mr. Nikhil Sattur	World of Marketing			
	Mr. Jayesh Sharma	Introduction to Money Markets			
	Mr. Vishal Gada	Financial Planning			
	Mr. Ashwin Govindankutty	Training & Development and Chang Management			
	Dr.Sam Newton	Training session on group Discussion Personal Interview and CV writing			
	Mr. Laxminarayan Subramanian	Service Culture			
	Mr. Aditya Singh	Leadership & Team Building			
	Mr. Gaurav Gupta	Grooming and Professional attitude			
	Mr. Gaurav Gupta	Training session on group Discussion & Personal Interview			

	b) Paper Presentation by students in conferences and paper presentation
	competitions
	<ul> <li>Master Sunny Bhagchandani and Master Ashutosh Chandekar presented a Paper on 'Recommendations on export-import of India' on at K.G.Joshi College of Arts and N.G.Bedekar College of Commerce and won the 3rd Prize</li> <li>Ms. Charanjeet Laungia, Ms. Gayatri Dalal, Ms.Riya Bhangale and Ms. Rubina Mulla presented a paper on 'Importance of Communication' at Vidyalankar College at Wadala, Mumbai.</li> <li>Ms. Pranali Parab presented a paper on 'Service Sector with special reference to Banking sector' at K.G.Joshi College of Arts and N.G.Bedekar College of Commerce on 7th February 2015 and won the 3rd Prize.</li> <li>Ms.Dhwani Thakker and Ms.Prahulla Lewis secured First Prize in Paper presentation competition on 'Role of Tourism in socio-economic development of India' at SIA college of Higher Education, Dombivli.</li> <li>Ms. Madhur Anjarlekar and Ms. Aashna Guhe submitted paper on 'Adventure Tourism' at SIA College of Higher Education, Dombivili.</li> </ul>
	c) Students attend workshops and seminars organized by other institutions.
33	Teaching Methods adopted to improve student Learning
	Modern teaching methods like ICT enabled lectures, case studies, magazine and
	newspaper articles, presentations and assignments, industry related training like CV
34	writing sessions, Group Discussion and Personal Interviews are used. Participation in Institutional Social Responsibility (ISR) and Extension
54	activities
	Vihaan
	Soch
	EDP (Entrepreneurial Development Program)
	E-Waste
	I Can Change
	Inspira (Corporate Charisma, Innoventure, Visual Merchandising etc) Inspira Newsletter
	Muse
	CONDYALAYA ACOMINE
	<ul> <li>'Vihaan'- A special Drive for the safety of Girl Students (SOCH) in the wake of the Nirbhaya case was conducted by the department in 2011-12 wherein the following activities were undertaken:</li> <li>i) Self Defense Classes</li> <li>ii) Interactive session with Psychiatrist &amp; Lawyer to increase awareness among the youngsters about laws for women's safety.</li> </ul>
	iii) Short film on women empowerment was also exhibited
	• <b>'SOCH'</b> is a 2-day event to <b>encourage the entrepreneurial spirit</b> of the students. Students participate in teams. They set up their own stalls in the college premises to sell products made by them. Their customers are all the students, teaching and non-teaching staff of the College. They are judged on the basis of their sales, the visual merchandising and marketing skills. With the enjoyment, the students also learn first-hand about application of concepts of finance, sales,

marketing, customer satisfaction and logistics. Apart from the stalls, there are competitions such as Think Tank that test the problem-solving ability of the students.

- EDP: The Entrepreneurship Development Cell (EDC) in collaboration with Rajiv Gandhi National Institute of Youth Development, Government of India and ICT Academy of Tamil Nadu conducted the National Level Youth Entrepreneurship Development Programme, a week-long training programme for students. The topics covered included Business Plan, existing regulatory framework, taxes, resource planning etc.
- **E-WASTE**: The College has a tie-up with 'ECO-RECO', an NGO for environmental issues. Under this drive, students and staff of the College are encouraged to donate electronic waste that will be further disposed or recycled in an environmental friendly manner.
- I CAN CHANGE: This is an intra-collegiate event in which teams compete to increase awareness of various social & environmental issues e.g in 2012-13 they conducted the activity 'Cyber Espionage' to raise the awareness level especially among the students who are very active on social networking sites. Through seminars, posters, skits, slogans etc., the students go from class to class to create awareness.

### • OTHER HIGHLIGHTS:

'INSPIRA'- This Inter-Collegiate event is the Annual Festival of the Department. Students from more than 50 colleges participate in Inspira every year. The students learn concepts of management, marketing, public relations, logistics first-hand through Inspira. They themselves get sponsorship for the event which has been increasing every year. Inspira has events such as Retro Stock (an event modelled on the functioning of the old stock markets), Ad Mad Show (an event testing the advertising skills of the students), Visual Merchandising (an event testing the Display skills of students), PPT FIESTA (a competition to judge the presentation skills of students), STRATAWARS (a competition on corporate strategy), INNOVENTURE (an competition for encouraging novel business ideas) and Corporate Charisma (a corporate fashion show) are planned, managed and conducted completely by the students.

- **INSPIRA Newsletter** A bi-annual newsletter that publishes articles, poems and pictures authored by students on different topics. The themes are based on various management subjects.
- Industrial Visits & Field Visits: To develop the practical knowledge among students about the manufacturing & Production processes, plant lay-out, Strategies in various labour and capital intensive industries & NSE, BSE, RBI Museum, Water Purifing Plant & Bio Medical Disposal Plant at Kalwa Govt Hospital

35	SWOC Analysis Of The Department And Future Plans					
	<u>STRENGTHS</u>	<u>OPPORTUNITIES</u>				

<ul> <li>Dynamic, Inspiring and Futuristic Principal</li> <li>3-H Strategy – Head, Hand &amp; Heart</li> <li>Student Centric attitude</li> <li>Motivated Faculties</li> <li>Vibrant Student Culture</li> <li>Enriching Curriculum</li> <li>Holistic Mentoring</li> <li>Bridge Lectures</li> <li>Project Disha: To develop soft skills among students.</li> <li>Reverse Learning (especially IT related)</li> <li>ICT-enabled Students &amp; Faculties</li> <li>Summer Internship</li> <li>Remedial Coaching</li> <li>Inculcating the values and developing Entrepreneurship Skills through SOCH &amp; EDP</li> <li>Consistent Good academic record</li> </ul>	<ul> <li>Student Exchange Programs with National &amp; International Business Schools</li> <li>BOS – Member</li> <li>Publication in Internationa Journals</li> <li>Undertaking Research projects and utilizing linkage with society.</li> <li>MMS, PG Courses</li> </ul>
Opportunities to contribute to major subjects in syllabus planning are very less.	<ul> <li>To deliver the syllabi of the Programme more practical and market-oriented.</li> <li>To mould the students into market-ready and successfu professionals.</li> <li>To channelize the energy of ou dynamic student group.</li> </ul>
Future Plans:	, the
<ul> <li>trends</li> <li>Tie up with Corporates for more practive</li> <li>To identify the consultancy projects a experience.</li> <li>To explore the Student Exchange prog</li> <li>Enrich the interactions with Corporates</li> </ul>	nd involve students to avail the unique rams with prominent Business Schools

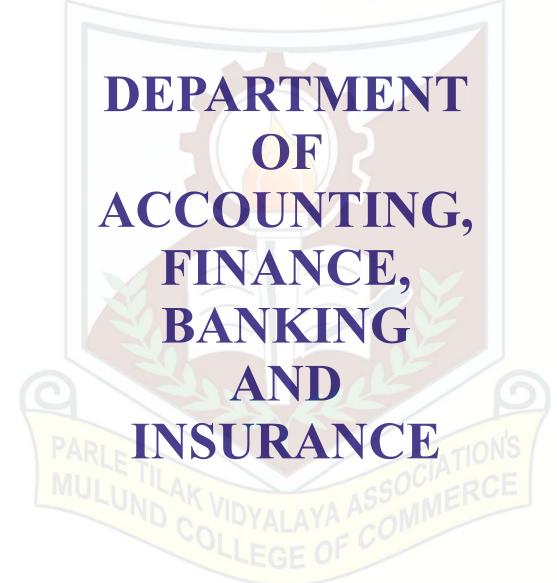
This approach encapsulates our objective of holistic learning and creating responsible citizens for corporates and society. The 3H approach is to equip students with the Knowledge (Head), Attitudes (Heart) and Skills (Hand) necessary for today's world. We hope to nurture a Head to learn, a Heart to feel and Hands to serve.

The faculties will plan and infuse outcomes through our lessons and programs. Knowledge (Head) is imparted through formal curriculum. Carefully designed programs that integrate the learning through authentic and reflective experiences will allow the students to be engaged through their Heart and Hands, thereby equipping them with the necessary attitude and skills to practice the societal values.





## ।। आ नो भद्राः क्रतवो <mark>यन्तु विश्वतः।।</mark>



## DEPARTMENT OF ACCOUNTING, FINANCE, BANKING AND INSURANCE

1.	Name	of the d	epartment:			Acco	unting, Finance, Banking a	and Insurance		
2.			lishment		2003.	00				
3.			ogrammes / Courses PG, M.Phil., Ph.D.,		UG-02 i P. Com (Accounting and Finance)					
		· · ·	asters; Integrated Ph.D		<ul><li>i. B.Com (Accounting and Finance)</li><li>ii. B.Com (Banking and Insurance)</li></ul>					
	etc.)			•••			g			
4.	Nama	s of Into	erdisciplinary courses a	nd th	a danartman	te/unite	involved			
4.	Ivaille	s of fille	ruiscipiinary courses a	nu ui	e uepartillell	ls/umits				
			Drogram involved		From		Subject tought			
		Sr	Program involved	: ch	Departmen	nt	Subject taught			
		1	B.Com (Banking & Insur	rance)			Business Laws relating	to		
		_					Banking and Insurance			
		2	B.Com (Banking & Insur	rance)	Law Dept		Corporate Laws governing Banking and Insurance	g to		
		3	B.Com (Banking & Insu	rance)	Mathemat	ics &	Quantitative Methods I			
		5			Statistics	1				
		4	B.Com (Accounting & F	inance	/	ics &	Quantitative Methods	for		
		5	B.Com (Accounting & F	inance	Statistics Environme	ental	Business II Foundation Course			
		5		manee	Science	ciitui	i oundation course			
6.			of the department in th pation in teaching:	e cou	rses offered b	y other	r departments			
	Sr.	Progra	m	Depa	artment	Sub	jects			
	1	Bachelo Studies	e	Man Stud	agement ies	Qua	intitative Methods			
	2	B.Com	(Financial Markets)	Financial Markets		Qua	intitative Methods			
	3	Bachele Studies	0	Management Studies		Cos	t Accounting			
	4	Bachele Studies	e	Man Stud	agement ies	AND DESCRIPTION OF THE OWNER OWNER OF THE OWNER	duction & Total Quality			
	5	B.Com	200	Acco	ountancy		t Accounting			
	6	M.Com		Acco	ountancy	Fina	ancial Management			
	7	M.Com	1	Man	agement	Org	anizational Behaviour			
	9	Certific Manage	cate Course in Retail ement	Man Stud	agement ies	Con	sumer Behaviour			
	10		ced Certificate in Finance	Mulu Com	und Center for imercial cation	: Eme	erging Concepts in Banking			
	11	Advanc & Bank	ed Certificate in Finance	Com	und Center for imercial cation	Mer	chant Banking			
	II. Stu	Ident Pa	rticipation:							

	Sr	Program			Department				
	1	Certificate Progra	m in Human Rights		Law				
	2	Certificate Course	e in Pragmatic English	1	Mulund Center for Commercial Education				
	3	Microsoft Certific	cation in Advance Exc	cel	Information Technology				
	4		e in Attitude and te Readiness Program		Mulund Center for Commercial Education				
•		ses in collaboratio tries, foreign inst	on with other unive itutions, etc.	ersities,	NIL				
		ls of courses/prog reasons	rammes discontinu	NIL					
	Numb	per of Teaching p	osts						
					Sanctioned	Filled			
		11.3	Professo	ors	NIL	NIL			
			Associate Pre	ofessors	NIL	NIL			
			Asst. Profe	essors	06	07			
	etc.,)		5						
	Sr.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years		
	1	Shilpa Thakur	M.Phil, M.Com	Co-ordinator	Management	23			
	2	Alpa Katira	M.Com, B.Ed	Core Faculty	Commerce	10			
	3	Dr. Rajashri Deshpande	M.Com, M.A (Economics), Ph.D	Core Faculty	Commerce	9			
	4	Vina <mark>y Gudi</mark>	M.Com, CA, MBA(Finance)	Core Faculty	Accounting	8			
	5	Archana Kadam	M.Com, M.A (Economics)	Core Faculty	Commerce	8			
	6	Nitin Pawar	M.Com, M.Phil	Core Faculty	Accounting	8			
	7	Seema Attarde	M.Sc(Statistics)	Core Faculty	Statistics	16			
1	List o	f senior visiting f	aculty						
		Mr. Shailesh V			Practicing Charte		nt		
		Mr. N. K. S. V.	arahan		Senior Visiting F	aculty			
		Mr. Saravanan	•		Senior Visiting F	-			
		Mrs. Molina Th			Public Prosecuto				
		Mr. Khanchand	lani		Senior Legal Consultant				

	Mrs. Pratiks	ha Pati	1		Visiting Faculty				
	Mrs. Madhu	ri Dala	1		Visiting Faculty, Compa	ny Secretary			
	Mrs. Pooja I	Bharady	waj		Visiting Faculty				
12 I	Percentage of lectur	es deli	vered and prac	tical classes h	nandled (programme wis	se) by temporary faculty			
		Pr	ograms	9	6 f lectures handled by	temporary faculty			
	B.cor	n Acco	unting & Financ	ce	12.8%				
	B.con	ı in Baı	nking & Insuran	ce	9.6%				
10	Student -Teacher R				Accounting & Finance Banking and Insurance				
	Number of academi administrative staff				Services of administrativ assistance are derived fro financing courses	e staff and computer m common pool of all self-			
					<ul> <li>Support staff (Techn</li> <li>Administrative staff</li> <li>Support staff- 10</li> </ul>	·			
	Qualifications of tea Ph.D/ MPhil / PG.	ching	faculty with DS	Sc/ D.Litt/	<ul> <li>Ph.D - 01</li> <li>M.Phil - 02</li> <li>PG - 04</li> </ul>	<ul> <li>Ph.D - 01</li> <li>M.Phil - 02</li> </ul>			
	Number of faculty wi o) International fund				Nil				
	Departmental projec DBT, ICSSR, etc. and			T; UGC,	Nil				
18 I	Research Centre /fac	ility rec	ognized by the U	Jniversity	NIL				
19 <sup>I</sup>	Publications:					ished in peer reviewed rnational) by faculty - 09			
_									
	Name	Sr. No.	Year	Topics	TIONS	Journal/Publication ISBN No.			
	Mrs. Shilpa Thakur	i) LUN	November 2015	Police Force	Balance of Women e in urban Setup: A case umbai police,	Research Dimension 0976-8564			
	Dr. Rajashri Deshpande	i)	March 2013	Electronic	payments: Current d development,	Research Analysis and evaluation 0975-3486			
		2013 various s		various ser	ustomer Satisfaction of vices of Nationalized ane District	Research Analysis and evaluation 0975-3486			
	iii) January 2014 Cust		Customer banking, 09	Satisfaction Model in 76-8564	Research Dimension 0976-8564				
		in	February	An outlook	of recent technological	National Conference			
		iv)	2015		ts in Banking Sector al reference to Digital	978-81-925842-1-8			

		··· ·	November	A Study of Grouth and Dathman in	Research Dimension	
		vi)	2015	A Study of Growth and Pathway in Urban Banking from Credit Card,	0976-8564	
				Debit Card, ATM to Paytm,		
	Mrs. Alpa Katira	i)	January 2013	Succession Planning	Research Dimension	
	-				National Conference	
					Proceedings (Kelkar	
					College) 0976-8564	
	Ms. Archana	iii)	December	Musings of Titan – Effective	International Conference	
	Kadam		2012	Market Segmentation	Proceedings (D.Y. Patil	
					Management Institute)-	
	Number of publication				978-81-920416-5-0	
20	Index, SNIP, SJR and	h-index- - One Pu	Nil ıblication - Resear	, Books with ISBN/ISSN numbers with de ch Analysis and evaluation 0975-3486 NIL		
20	The cub of constituine	y und m	come generated			
21	Faculty as members International Comm					
22	Student projects			- Banking and I	nsurance - 100%	
	,		ho have done in-h	nouse projects	rriculum students engage	
	including inter de	<b>•</b>		themselves in preparin	00	
	b) Percentage of students placed for projects in organizations outside the institution i.e. in Research					
	ę					
	organizations of laboratories/Indu			Summer Intern	nship in RBI - 1.67%	
	e					
22	laboratories/Indu	stry/ oth	er agencies	Summer Interr from Accounting		
23	laboratories/Indu Awards / Recognition	ons recei	er agencies wed by faculty an	Summer Interr from Accounting	ing & Finance.	
23	laboratories/Indu Awards / Recognition Sayli Sohani, a s	ons receitudent o	er agencies wed by faculty an	Summer Interr from Accounting	ing & Finance.	
23	laboratories/Indu Awards / Recognitio • Sayli Sohani, a s examination in 2	ons receitudent o 013-14.	er agencies ved by faculty an f B.Com Bankin	• Summer Intern from Accounti ad students g and Insurance is a University rank ho	ing & Finance.	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a</li> </ul>	ons recei tudent o 013-14. student	er agencies wed by faculty an f B.Com Bankin, of B.com Bankin	Summer Intern from Accounting and students g and Insurance is a University rank ho ng & Insurance was adjudged as the Bo	ing & Finance. older in her final year est Cadet from	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhyi, a Maharashtra and</li> </ul>	ons recei tudent o 013-14. student had an	er agencies ved by faculty an f B.Com Bankin of B.com Bankin opportunity to re	Summer Intern from Accounting and students g and Insurance is a University rank ho ng & Insurance was adjudged as the Bo present the state at the Prime Minister'	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhyi, a Maharashtra and January 2016, in</li> </ul>	ons recei tudent o 013-14. student had an New D	er agencies ved by faculty an f B.Com Bankin of B.com Bankin opportunity to re elhi. He also had	Summer Intern from Accounting d students g and Insurance is a University rank ho opersent the state at the Prime Minister' the privilege to interact with the Prime	older in her final year est Cadet from s rally scheduled for 29th Minister, Vice President,	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhyi, a Maharashtra and January 2016, in</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va	er agencies ved by faculty an of B.Com Bankin of B.com Bankin opportunity to re elhi. He also had urious Army offic	Summer Intern from Accounting and students g and Insurance is a University rank ho ng & Insurance was adjudged as the Bo present the state at the Prime Minister'	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President,	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Ministe Kazakhstan You</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha	er agencies ved by faculty an f B.Com Bankin of B.com Bankin opportunity to re elhi. He also had prious Army offic ange Program.	Summer Intern from Accounting and students g and Insurance is a University rank ho or g & Insurance was adjudged as the Bo present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You</li> <li>Sayali Satpute -</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured	er agencies ved by faculty an f B.Com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade	Summer Intern from Accounting d students g and Insurance is a University rank ho opersent the state at the Prime Minister' the privilege to interact with the Prime	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is	
23	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You</li> <li>Sayali Satpute -</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured yen gold	er agencies ved by faculty an of B.Com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade , one silver and c	Summer Intern from Accounting and students g and Insurance is a University rank ho operation of the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is	
	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You</li> <li>Sayali Satpute - the winner of seven during the year 2</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured yen gold	er agencies ved by faculty an f B.Com Bankin of B.com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade , one silver and c 16.	• Summer Intern from Accounti ad students g and Insurance is a University rank ho ng & Insurance was adjudged as the Bo present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th Minister, Vice President, epresenting India in etic competitions. She is	
	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You</li> <li>Sayali Satpute - the winner of seven during the year 2</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured yen gold	er agencies ved by faculty an f B.Com Bankin of B.com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade , one silver and c 16.	Summer Intern from Accounting and students g and Insurance is a University rank how ong & Insurance was adjudged as the Boy present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r es at various state and district level athles one bronze medal at various district level	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is	
	<ul> <li>Awards / Recognitie</li> <li>Sayli Sohani, a s examination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Ministe Kazakhstan You</li> <li>Sayali Satpute - the winner of sev during the year 2</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured yen gold	er agencies ved by faculty an of B.Com Bankin of B.com Bankin opportunity to re elhi. He also had urious Army offic ange Program. several accolade one silver and c 16. s and scientists /	• Summer Intern from Accounting and students g and Insurance is a University rank how ong & Insurance was adjudged as the Boy present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r es at various state and district level athle one bronze medal at various district level visitors to the department.	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is el competitions held	
	<ul> <li>laboratories/Indu</li> <li>Awards / Recognition</li> <li>Sayli Sohani, a sexamination in 2</li> <li>Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You</li> <li>Sayali Satpute - the winner of seven during the year 2</li> </ul>	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured yen gold	er agencies ved by faculty an f B.Com Bankin of B.com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade , one silver and c 16.	• Summer Intern from Accounting and students g and Insurance is a University rank how ong & Insurance was adjudged as the Boy present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r es at various state and district level athle one bronze medal at various district level visitors to the department.	blder in her final year est Cadet from s rally scheduled for 29th Minister, Vice President, epresenting India in etic competitions. She is	
	Iaboratories/Indu         Awards / Recognition         • Sayli Sohani, a sexamination in 2         • Kunal Singhvi, a         Maharashtra and         January 2016, in         Defense Ministe         Kazakhstan You         • Sayali Satpute -         the winner of sex         during the year 2         List of eminent acade         Year	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured yen gold 2014-201 lemician	er agencies ved by faculty an of B.Com Bankin of B.com Bankin opportunity to re elhi. He also had urious Army offic ange Program. several accolade one silver and c 16. s and scientists /	Summer Intern from Accounting and students g and Insurance is a University rank how ong & Insurance was adjudged as the Boy present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r es at various state and district level athle one bronze medal at various district level visitors to the department. Resource pers	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is el competitions held	
	Awards / Recognitie         • Sayli Sohani, a s         examination in 2         • Kunal Singhvi, a         Maharashtra and         January 2016, in         Defense Ministe         Kazakhstan You         • Sayali Satpute -         the winner of sev         during the year 2         List of eminent acade         Year         2012-13       Laws 1	ons recei tudent o 013-14. student had an New Do r and Va th Excha Secured 2014-201 lemician	er agencies ved by faculty an of B.Com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade , one silver and c 16. s and scientists / Topic	Summer Intern from Accounting and students g and Insurance is a University rank how ong & Insurance was adjudged as the Boy present the state at the Prime Minister' the privilege to interact with the Prime cials. He has been also considered for r es at various state and district level athle one bronze medal at various district level visitors to the department. Resource pers	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is el competitions held on / Designation cing Lawyer, Alumnus	
	Awards / Recognition         • Sayli Sohani, a sexamination in 2         • Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You         • Sayali Satpute - the winner of seven during the year 2         • List of eminent acade         Year         2012-13       Laws to i)Introperation	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured 2014-201 lemician	er agencies ved by faculty an of B.Com Bankin of B.com Bankin opportunity to re elhi. He also had arious Army offic ange Program. several accolade one silver and c 16. s and scientists / Topic o Banking	Summer Intern from Accounting of the state at the Prime Minister's the privilege to interact with the Prime Minister's the privilege to interact with the Prime Minister's the privilege to interact with the Prime Minister's the privilege to also considered for r rest at various state and district level athle one bronze medal at various district level wisitors to the department.      Resource pers     Mayuresh Joshi, Practice	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is el competitions held on / Designation cing Lawyer, Alumnus	
	Awards / Recognition         • Sayli Sohani, a sexamination in 2         • Kunal Singhvi, a Maharashtra and January 2016, in Defense Minister Kazakhstan You         • Sayali Satpute - the winner of seven during the year 2         List of eminent acade         Year         2012-13       Laws to i)Introinii) Corti	ons recei tudent o 013-14. student had an New D r and Va th Excha Secured 2014-201 lemician	er agencies ved by faculty an of B.Com Bankin, of B.com Bankin, of B.com Bankin, opportunity to re elhi. He also had arious Army offic ange Program. several accolade one silver and c 16. Is and scientists / Topic o Banking to Auditing Techni	Summer Intern from Accounting of the state at the Prime Minister's the privilege to interact with the Prime Minister's the privilege to interact with the Prime Minister's the privilege to interact with the Prime Minister's the privilege to also considered for r rest at various state and district level athle one bronze medal at various district level wisitors to the department.      Resource pers     Mayuresh Joshi, Practice	ing & Finance. older in her final year est Cadet from s rally scheduled for 29th e Minister, Vice President, epresenting India in etic competitions. She is el competitions held on / Designation cing Lawyer, Alumnus ing C.A	

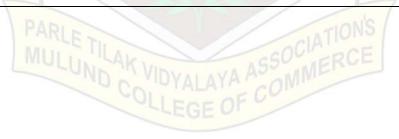
11	Central Sales	Тах		Prita	m Jain, Pract	icing	C.A, Alu	mnus	
	,	ge issues of gener	ation gap	G. Sundaram, Ex.Manager PNB					
2013-14	4 Career in Ban	king			ay Limaye, G				
	Logistics Man	c .			Raghunath Medge, Founder and PresidentMumbai Dabbawala AssociationNupur Nagarseth, Alumnus				
	Introduction S								
2014-13	5 Journey of Pro	ofessional Excelle	ence	Abhi	jit Phadnis, C	Consu	ltant		
	Wealth Manag	gement		-	eep Sengup me head, BN			lanager	Fixed
	Professional opportunities	courses to e	enhance job		amvir March			BF	
		ortunities in F		Mr. 1	Kashish and I	Mr.Pra	akash Talı	reja	
	A 4 1 1 1 1 1 1 1 1	unities in manage	ment	Me	Sanjay Bhatia	a			
	Career in Jour	U			Prathamesh Ja				
	Future opport	unities in Foreign	Education	Mr. 1	Harkiran Sha	wney			
2015-10					shek Apte, P		ing CA ar	nd CFA	
	ę	lity Partnership	115		Nilesh Pradha		-		nnus
	Career opport	unity in Cost Acc	ounting	Miss	. Shailaja B.I	R. Pra	cticing CI	MA	
	Chartered Accountancy as a career opportunity								
	Leadership an rs/Conferences / Wo f funding	d Team Building orkshops organize	$\sim$		Aditya Singl agement stud		r. Ather	na scho	001 0
source of a) Natio b) Interr	rs/Conferences / Wo f funding nal national	orkshops organize	$\sim$	Man			r. Ather	na scho	001 03
source of a) Natio b) Interr	rs/Conferences / Wo f funding nal	orkshops organize	$\sim$	Man			r. Ather	na scho	001 0
source o a) Natio b) Interr 6 Student Name o Course	rs/Conferences / Wo f funding nal national profile programme of the /programme	orkshops organize c/course wise: Year	ed & the Applications received at	Man		ies	r. Ather	Pass (	%) at
source o a) Natio b) Interr 6 Student Name o Course	rs/Conferences / Wo f funding onal national profile programme of the	orkshops organize c/course wise: Year	ed & the	Man	agement stud	En	nrolled		%) at
source o a) Natio b) Interr 6 Student Name o Course (refer qu	rs/Conferences / Wo f funding nal national profile programme of the /programme	orkshops organize c/course wise:	ed & the Applications received at	Man	agement stud	ies	nrolled	Pass ( Gradu	%) at
source o a) Natio b) Interr 6 Student Name o Course (refer qu Accoun Bankir	rs/Conferences / Wo f funding onal national profile programme of the /programme uestion no. 4) nting and Finance ng and Insurance	orkshops organize c/course wise: Year	ed & the Applications received at entry level	Man	agement stud	ies En *M	<b>arolled</b> <b>I *F</b> 48	Pass ( Gradu	%) at nation
source o a) Natio b) Intern 6 Student Name o Course (refer qu Account Bankin *M = M	rs/Conferences / Wo f funding onal national profile programme of the /programme uestion no. 4) nting and Finance ng and Insurance fale *F = Female	orkshops organize c/course wise: Year 2014-15	Applications received at entry level 1888	Man	agement stud	ies En *M 21	<b>arolled</b> <b>I *F</b> 48	Pass ( Gradu	%) at ation
source o a) Natio b) Intern 6 Student Name o Course (refer qu Account Bankin *M = M	rs/Conferences / Wo f funding onal national profile programme of the /programme uestion no. 4) nting and Finance ng and Insurance	orkshops organize c/course wise: Year 2014-15	Applications received at entry level 1888	Man	agement stud	ies En *M 21	<b>arolled</b> <b>I *F</b> 48	Pass ( Gradu	%) at ation
source o a) Natio b) Intern 6 Student Name o Course (refer qu Account Bankin *M = M	rs/Conferences / Wo f funding onal national profile programme of the /programme uestion no. 4) nting and Finance ng and Insurance fale *F = Female	orkshops organize c/course wise: Year 2014-15	Applications received at entry level 1888 813	Man	Agement stud	ies En *M 21 17 of	<b>arolled</b> <b>I *F</b> 48	Pass ( Gradu 96 86 udents	%) at ation
source o a) Natio b) Intern 6 Student Name o Course (refer qu Account Bankin *M = M	rs/Conferences / Wo f funding mal national profile programme of the /programme uestion no. 4) nting and Finance ng and Insurance fale *F = Female y of Students Name of the	vrkshops organize /course wise: Year 2014-15 2014-15	Applications received at entry level 1888 813 % of stud from the	Mana NIL s dents same	Agement stud	ies En *M 21 17 of	vrolled 1 *F 48 52 % of stu	Pass ( Gradu 96 80 udents road	%) at ation
source o a) Natio b) Intern 6 Student Name o Course (refer qu Account Bankin *M = M	rs/Conferences / Wo f funding mal national profile programme of the /programme uestion no. 4) nting and Finance ng and Insurance fale *F = Female y of Students Name of the Course Accounting and	year Year Year Year	Applications received at entry level 1888 813 % of stue from the state	Mana NIL s dents same	selected 69 69 69 69	ies En *M 21 17 of	vrolled 1 *F 48 52 % of stu from abr	Pass ( Gradu 96 86 udents road	%) at ation

	competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?								
29	Student progression								
	Student progression     Total Number     Against% enrolled								
	UG to I	PG	3	31/924			3.35%		
	PG to N	A.Phil.		Nil			Nil		
	PG to P	h.D.		Nil			Nil		
	Ph.D. to Post-Doctoral     Nil								
	• TI In A(	d/Entrepreneursl he market absorpt surance. It can be ccounting, Financ addition, parents wn family busines	ion rate is very conveniently c e, Banking and being self-emp	high for stu oncluded th Insurance t	nat it is a very to remain une	rare scena mployed.	ario for the		
30	Details of ]	Infrastructural fac	ilities (Attached	l)	2				
50		ry (Centralized):			7				
	Books		Number	Book	s	ľ	Number		
	Referenc	e books	3226	Com	bact Disks	C	3		
	Subscrib	ed Journals	12			2			
1	<ul><li>b) Interne</li><li>c) Class r</li></ul>	pped computerize et facilities for Sta ooms with ICT f students receivin	ff & Students:			6			
31		DAN	vided below:		conege, unive	a sity, gove	i iiiieiit oi	other agencies	
		2011-12	2012-13	2013-14	2014-15	2015-16	Total		
	Total	45	106	109	99	104	463		
	Percenta	2	67.52	60.56	47.83	48.15	50.10		
32	<ul> <li>2 Details on student enrichment programs (special lectures / workshops / seminar) with external experts</li> <li>• Special Lectures: The college conducts insightful lectures through industry professional with deep expertise and knowledge in their domain</li> <li>• Other Activities:</li> </ul>								
	Sr. No	Event Name			Descri	ption			
	1	Workshops	-	m V and V	I in collabora			Banking and S Banking and	
	2	Budget Seminar		•	•	•	•	senior students In the former	

		(Com-rad)	reasons it was in the former of a Demonstration 1:1	has norre talent -
		(Samvad)	years it was in the form of a Paper presentation which leap ahead to become a Live Talk show with a view	
			analytical and evaluative thought process of students.	to sumulate the
	3	Field Visits	To Broking House, BSE, RBI Museum, Banks Companies	and Insurance
	4	Industrial Visits	To develop the practical knowledge among stud manufacturing processes, plant lay-out in various la intensive industries.	
	5	Enrichment	Food Fest – Team Building Workshop	
		programmes	Management Games (Games Bond)	
			ISR – Astha (Learnet@MCC, Drishti)	
	6	Manthan	An inter-departmental elocution competition which l into A.D Shroff. inter-college elocution competition Forum of Free Enterprise, fosters the aptitude of stu- their opinion about various contemporary socio-econom	organized by the dents in building
	7	RYLA	In the year 2015-16 the college in association with Mulund conducted a special three day leadership ca students	-
	8 Mock Trading		A session on Mock trading is conducted by the BSE T where students visit and are given formal training by m	
	9	Pratibimb – departmental Newsletter	<ul> <li>Pratibimb - a reflection of thoughts' - Initiative Finance, Banking and Insurance.</li> <li>The department is consistently publishing may 'Pratibimb' (6 issues in a year) with a new there the last 7 years.</li> <li>44 issues of 'Pratibimb' released till date.</li> <li>This newsletter provides a platform to student enhance the literary skills. It provides students to be on the editorial board which also has a faculty. Thereby providing around 18-20 stude be on the editorial board during their acadere college.</li> </ul>	onthly newsletter ne every time for s and faculties to from every class representation of lents a chance to
33 Tea	ching 1	methods adopted to	mprove student learning	
	papers	s, Role plays, Voc	making competition, Projects, Power point Presentation bulary building, Classroom games and exercise, New ss assignments, Remedial learning, Live Audit projects	spaper reading, Group
	Sr.1	No Teaching I	lethods Objective	
	1	Mock Inte		al interviews. In
	2	Poster N		to come out with

<u>г г</u>		~ · ·	
		Competition	their innovative ideas on the contemporary themes
	3	Projects	suggested Practical project work provide opportunity for students to
	5	riojecis	survey in companies, banks and other financial institutions
			which gives them a chance to interact with entrepreneurs
			and industry personnel
	4	Powerpoint	To enhance the quality of knowledge imparted
		Presentations	To emiliate the quality of kilowreage imparted
	5	Preparing Seminar	To gather detailed knowledge of the subject and facilitate
	_	papers	further quality enhancement in teaching methods
	6	Role Plays	To enable better understanding of the subject among
		•	students by placing them into a learning situation closely
			resembling the real life environment
	7	Vocabulary Building	To strengthen conversational skills of students
	8	Classroom Games and	To stimulate the thought process among students as well as
		Exercise	encouraging them towards team building and overall
			personality development
	9	Newspaper Reading	To keep students abreast with the current events and
			happenings in the nation and abroad
	10	Group Discussion	To involve students in active classroom discussions to
			articulate their thoughts while maintaining a cordial and
	11	TT A '	pleasant tone to the conversation
	11	Home Assignments	To revise the classroom learnings
	12	Remedial Learning	For weaker students in classroom as well as on individual basis
	12	Class Assistment	
	13 14	Class Assignment Live Audit Projects	Tests and practicals to evaluate the performance of students Hands on actual audit experience
	14	Live Audit Hojeets	Trands on actual audit experience
34 P	articipation in	n Institutional Social Respo	onsibility (ISR) and Extension activities
•	stakeholde institution the sides".	rs. The spirit of kindness, which largely stems from	to inculcate social and humanitarian values amongst all its s has been deeply engrained in the students and the staff of the n the motto of our college "Let noble thoughts come to us from all own capacity is instrumental in conducting various such activities
		ocial initiatives which are r	
•			lepartment introduced an ISR initiative 'Aastha - Time to care' to
			and issues in general and senior citizen in particular.
•			such as 'Drishti' 'Learnet@MCC' were conducted, in which student
	volunteers	and teachers provided ass	istance in kind to blind people in Mumbai and conducted computer
	training fo	r senior citizens.	
35 S	WOC analys	is of the department and Fu	iture plans.
			ged as a brand in the central suburbs of Mumbai. B.Com (Accounting & ne of the best 5 colleges in Mumbai.
	Strengths:		
	-	Supportive Management w	ith a vision and Dynamic leadership by the Principal
			MCC is one of the most profound college in Central suburbs and a
		first choice of students for	
			Staff (Practicing CA, MBA, Doctorate, Industry Experienced) -
		Contraction of the second of the	( and a second s

4.	Upgrading qualifications/ higher studies Sincere, enthusiastic students deriving practical knowledge and application of the subject		
5.			
6.			
7.			
8.			
	faculty.		
Weaknesse	28:		
1.	In Banking and Insurance the syllabus is not revised on regular basis to meet the indust requirements.		
Opportuni	ties:		
1.	To increase the intake capacity of B. Com (Accounting & Finance) to cater to the curre		
	demand 31 of a gl: spad a of a gladat		
2.	To develop collaboration with more Industrial/Professional/Business institutions to augme		
	job oriented and skill oriented courses to enhance career opportunities and placement		
3.	To strengthen ISR activities		
4.	Conducive environment to pursue research and to acquire Ph.D.		
Challenges	:		
	1. To be in tune with the recent trends of Industry in terms curriculum updating.		
	2. Identifying Industrial partner for live projects		
<b>Future Pla</b>			
	1. Conducting more seminars to bolster sharing of knowledge		
	2. Promote the spirit of entrepreneurship among students		
	3. Impetus towards encouraging more and more faculties to achieve their Doctorate		
	4. Motivating the culture of research in students.		





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# DEPARTMENT OF FINANCIAL MARKETS



## **DEPARTMENT OF FINANCIAL MARKETS**

1.	Name	of the	department:	FINANCIAL MARKETS					
2.	Year o	of Esta	blishment	2008.					
3.	Name	s of P	rogrammes /	U	G-01	3-01			
	Courses offered (UG, PG,			В	.Com	(Financial	Marke	ets)	
	M.Phil., Ph.D., Integrated Masters; Integrated Ph.D.,								
	etc.)								
4.	Name	s of Int	terdisciplinary c	ourses and	l the	department	ts/uni	ts involved	
			11.0						
		Sr	Program involv		क्रव	From	198	Subject taught	
		51		825		Departmen	t	2 algert langer	
		1	B.Com (Financ	ial Markets	;)	Computer		Basic Statistics Applications -	I
		1				Science			
		2	B.Com (Financ	ial Markets	5)	Computer	1.1	Basic Statistics Applications -	II
						Science	1		
		3	B.Com (Financ	ial Markets	;)	Environme Studies	ntal	Environmental Science	
		4	B.Com (Financ	ial Markets	9)	Manageme Studies	nt	Security Analysis & Portfo Management	lio
5.	Annus	al / sem	ester / choice	Both the r	rogr		by the	e department are under CBGS (C	Credit based
э.		credit		-	-		•	rsity of Mumbai.	sicult subcu
		ramme		grading by	stem	j system or	011170	isity of Mulloui.	
6.	,		of the departm	ont in the c	POURS	os offorad b	wath	ar departments	
0.			ipation in teachin		Jours		y oth		
	Sr.	Prog	ram		Dep	artment	Su	bjects	
	1	Bach Studi		nagement Management Studies		-	International Finance		
	2 Advanced Certificat Finance & Banking				lies				
				ate in	Mul for	lund Center Commercial		nancial Management	
	2	Finan	ice & Banking		Mul for Edu	lund Center Commercial cation	00	ATIONS	
	3	Finan Adva	nce & Banking		Mul for Edu Mul	lund Center Commercial cation lund Center	· Cr	nancial Management edit Appraisal	
	3	Finan Adva	ice & Banking		Mul for Edu Mul for	lund Center Commercial cation	· Cr	ATIONS	
	3	Finan Adva	nce & Banking		Mul for Edu Mul for	lund Center Commercial cation lund Center Commercial	· Cr	ATIONS	
		Finan Adva Finan	nce & Banking		Mul for Edu Mul for	lund Center Commercial cation lund Center Commercial	· Cr	ATIONS	
		Finan Adva Finan	nce & Banking nced Certific nce & Banking articipation:		Mul for Edu Mul for	lund Center Commercial cation lund Center Commercial cation	- Cr	ATIONS	
	II. Stu	Finan Adva Finan Ident P Prog	nce & Banking nced Certific nce & Banking articipation:	ate in	Mul for Edu Mul for Edu	lund Center Commercial lund Center Commercial cation	Cr Depar	edit Appraisal	
7	II. Stu Sr 1	Finan Adva Finan Ident P Prog	ice & Banking nced Certific ice & Banking articipation: ram	ate in	Mul for Edu Mul for Edu	lund Center Commercial cation lund Center Commercial cation	Cr Cr Depar	edit Appraisal Timent Tation Technology	S
7.	II. Stu Sr 1 Cours	Finan Adva Finan Ident P Prog Micro	ce & Banking nced Certific ice & Banking articipation: ram	ate in in Advance	Mul for Edu Mul for Edu	lund Center Commercial cation lund Center Commercial cation	Cr Depar	edit Appraisal  tment hation Technology th National Institute of Securities	S
7.	II. Stu Sr 1 Cours with o	Finan Adva Finan Udent P Prog Micro ses in co other u	ice & Banking nced Certific ice & Banking articipation: ram osoft Certification pllaboration niversities,	n in Advand The Colle Market (N	Mul for Edu for Edu ce Exc ge ha	lund Center Commercial cation lund Center Commercial cation cel I s collaborati ) to conduct	Cr Depar	edit Appraisal Timent Tation Technology	S
7.	II. Stu Sr 1 Cours with o indust	Finan Adva Finan Ident P Prog Micro	ace & Banking nced Certific ace & Banking articipation: ram osoft Certification niversities, oreign	ate in in Advance The Colle Market (N in various	Mul for Edu Mul for Edu ce Exc ge ha UISM mod	lund Center Commercial cation lund Center Commercial cation	Depar nform ion wi their o	edit Appraisal  tment hation Technology th National Institute of Securities online certificate examination	
7.	II. Stu Sr 1 Cours with o indust	Finan Adva Finan Udent P Prog Micro ses in co other un tries, fo	ace & Banking nced Certific ace & Banking articipation: ram osoft Certification niversities, oreign	ate in n in Advance The Colle Market (N in various The colleg	Mul for Edu Mul for Edu ce Exc ge ha UISM modu ge Lal	und       Center         Commercial       cation         und       Center         Commercial       cation         cation       I         cel       I         s collaborati       I         to conduct       ules.         b has been a       I	Depar nform ion wi their o	edit Appraisal  tment hation Technology th National Institute of Securities	
7.	II. Stu Sr 1 Cours with o indust	Finan Adva Finan Udent P Prog Micro ses in co other un tries, fo	ace & Banking nced Certific ace & Banking articipation: ram osoft Certification niversities, oreign	n in Advand The Colle Market (N in various The colleg of MCC a	Mul for Edu Mul for Edu ce Exc ge ha UISM modu ge Lal s wel	und       Center         Commercial       Image: Center         und       Center         Commercial       Image: Center         cation       Image: Center         cel       Image: Image: Center         to conduct       Image: Center         to conduct       Image: Center         to conduct       Image: Center         b       has       been a         1 as others.       Image: Center	Depar nform ion wi their o pprov	edit Appraisal  tment  tation Technology th National Institute of Securities online certificate examination ed NISM exam center for studen	ts
7.	II. Stu Sr 1 Cours with o indust	Finan Adva Finan Udent P Prog Micro ses in co other un tries, fo	ace & Banking nced Certific ace & Banking articipation: ram osoft Certification niversities, oreign	n in Advand The Colle Market (N in various The colleg of MCC a	Mul for Edu Mul for Edu ce Exc ge ha UISM modu ge Lal s wel	und       Center         Commercial       Image: Center         und       Center         Commercial       Image: Center         cation       Image: Center         cel       Image: Image: Center         to conduct       Image: Center         to conduct       Image: Center         to conduct       Image: Center         b       has       been a         1 as others.       Image: Center	Depar nform ion wi their o pprov	edit Appraisal  tment hation Technology th National Institute of Securities online certificate examination	ts

		viz. "Mutual	Funds Module	e" (Trained 50 St	udents) and "I	Equity Derivatives'			
		Modules (Tr	Modules (Trained 25 Students).         All these courses offered by the department are market oriented						
8. Detai									
disco reaso		vith	and very much in demand, hence no course has been discontinued.						
9. Num	ber of Teaching p	oosts							
				Sanctioned	Filled				
		Professo		NIL	NIL				
		Associate Pro		NIL	NIL				
		Asst. Profe	essors	03	04				
etc.,)	Name	ame, qualification, c Qualification		Specialization	No. of Years of Experienc	No. of Ph.D. Students guided for the last 4 years			
1	Shilpa Thakur	M.Phil, M.Com	Co-ordinator	Management	23				
2	Vinaya Marathe	CA, M.Com (Accountancy)	Core Faculty	Commerce	10				
3	Shreevallabh Narayanan	B.Com, MBA (Finance)	Core Faculty	Commerce	5				
4	Swamini Sabnis	B.A. (Economics), MBA (Finance)	Core Faculty	Economics Finance	2				
5	Seema Attarde	M.Sc(Statistics)	Core Faculty	Statistics	2 16				
11 List	of senior visiting f	Coulty		TIONS	5 /				
	Mr. Saravanan	LAK	ALAYA A	Senior Visiting F	aculty				
	Mr. Khanchane	dani	GE OF	Senior Legal Cor	nsultant				
	Mr. Mayank A	kole	OL I	Visiting Faculty					
12 Perce	entage of lectures	delivered and prac	tical classes ha	andled (program	nme wise) by	temporary facult			
		Programs	%	of lectures hand	lled by tempo	rary faculty			
	B.Cor	n Financial Markets			13.4%	¥			
10	ent -Teacher Rati gramme wise)	• Financial Ma	arkets - 72:1						
14 Num supp	ber of academic ort staff (technica	I) pool of all sel	lministrative stat f-financing cour		sistance are der	ived from common			
and a	dministrative sta	11; • Support s	taff (Technical	) – 1					

	sanctioned and fille	d	Administ	rative staff $-6$				
			Support staff- 10					
15	Qualifications of tea	aching	• PG - 04					
	faculty with DSc/ D	.Litt/	- 10 01					
	Ph.D/ MPhil / PG.							
16	Number of faculty wi		Nil					
	ongoing projects from	n a)						
	National	•						
	b) International fund agencies and grants r							
17	Departmental projec		Nil					
1/	funded by DST - FIS		1111					
	UGC, DBT, ICSSR, e							
	total grants received		à					
18	Research Centre /fac	ility	NIL	न्तवो यन्तु विश्वतः । ।				
	recognized by the Un	iversity		0				
19	Publications:		Number of p	papers published in peer reviewed journ	als (national			
			/internationa	l) by faculty - 02				
	Name	Sr. No.	Year	Topics	Journal/Publication ISBN No.			
	Mrs. Shilpa	i)	November	Work Life Balance of Women	Research Dimension			
	Thakur		2015	Police Force in urban Setup: A case	0976-8564			
			1 / Jack	Study of Mumbai police,				
	Mrs. Vinaya Marathe	ii)	January 2015	Triple trading Screen	Vision Research 2250-2025			
	Number of publication	s listed i	n International D	Database - Nil				
	*Monographs, Chapter Index, SNIP, SJR and h *Impact factor - Nil			, Books with ISBN/ISSN numbers with de	etails of publishers, Citation			
20	Areas of consultancy income generated	and	NIL					
21	Faculty as members i	in a)	NIL	TIONS				
- 1	National committees							
	International Commi	ittees c)	AK VIDYALAYA ASSOCIATIONS					
$\square$	Editorial Boards		4 COUVY	ALAIT COM				
22	Student projects	atas 1 - 1	- Fina	ncial Markets - 100%				
	a) Percentage of who have done i		As a part of	As a part of their curriculum students engage themselves in preparing course projects				
	projects includin		projects					
	departmental	/						
	programme	,	Nil					
	b) Percentage of	students						
	placed for proj	ects in						
	organizations out							
	institution i.e. in F							
	laboratories/Indust	try/						
	other agencies							
	A	•	- 1 h 6 - 34	- J A J A				
23	Awards / Recognition	is receiv	ed by faculty an	ia students				
	• Ilmus -1. T 1 ·			cial Markets got a team rank of 7 <sup>th</sup> posi	tion in the W- 11 T			

Squash Tournament conducted at Poland in 2013-14. Also she was 1<sup>st</sup> Rank at the tournament held at Juhu Gymkhana, Mumbai held in 2015. Besides the above she has also secured following prizes:

- National games 3<sup>rd</sup> place
- 21<sup>st</sup> Asian Junior (Iran) 8<sup>th</sup> place
- NSCI Juniors 1<sup>st</sup> place
- Junior Nationals 2013, 4<sup>th</sup> place
- 2nd JSW Sunil Verma trophy 2013,1<sup>st</sup> place
- 5<sup>th</sup> Indian Junior 2013, 2<sup>nd</sup> place
- ISA Junior 2014, 3<sup>rd</sup> place
- Senior National 2015, 5<sup>th</sup> place
- Asian Junior (Jordan) 2010, 8<sup>th</sup> place
- Anita Srinivasan in 2011-12 presided over the Disbarment and Security Council KC MUNA 2011 (United Nations) as Assistant Director organized by KC College, Mumbai
- Anita Srinivasan in 2011-12 was awarded as the best chairperson for the Committee Economic and Financial Council RCJIMU (United Nations)
- Anita Srinivasan won the best delegate award in the Intra MUN Conference Mukesh Patel School of Technology Management and Engineering NMIMS University

24 List of eminent academicians and scientists / visitors to the department.

Year	Resource person / Designation					
2011-12	Evon Montero, HR Manager Syndicate Bank					
	Ganpati Vishvanathan, Industry Expert					
	Ankita Shah, Alumnus					
	Rahul Modi, Practicing C.A.					
	Shilpa Galani, Practicing C.A.					
	Kishor Chaudhary, Practicing C.A					
	Ajinkya Balanke, J.P Morgan, Alumnus					
	Ajinkya Navre, Faculty, Alumnus					
6	Supriya Menon, TJSB, Alumnus					
2012-13	S.S Deshpande, Asst. Dr. WIRC, ICWAI					
D	Prakash Mundra, CEO Sacred moments					
	Pawan Jaggi, Sales Head, Pidilite Industries					
N	Kiran Bidkar, Script Writer Bollywood					
2013-14	Principal A.D. Wanjari, Chairperson Adhoc BoS, Banking and Finance University of Mumbai					
	Mr. Pravin, HR Manager J.P Morgan					
	Kishor Chaudhary, Parcticing C.A					
	Mrs. Sodhi, HR Manager PMC					
	Anita Mohite, Saraswat Bank					
	Dr. Sunil Karve, Director NMBJIMS					
2014-15	Supriya Menon, Junior Officer TJSB, Alumnus					
	Prathamesh Jadhav, RJ-AIR, Zee Group of Companies					
	S.P Nair, Joint Dr. and Zonal Head, IIBF					
	N.Swaminathan, Alumnus					
	Hrishikesh Deodhar, Practicing C.A, Alumnus					
2015-16	Sonal Pradhan, Businesswoman					
	Rishikesh Vyas, Dr. S.K Jeena, regional Director, C.S					

				roker, NSE, Traine					
	Mrs. Jyoti Majethia, Marketing Head, DNS Bank, Dombivli								
25	Worksl source a) Nati	rs/Conferences / nops organized & th of funding onal mational	e NIL						
26	Studen	t profile programme	/course wise:						
		of the e/programme juestion no. 4)	Year	Applications received at entry level	Selected		olled	Pass (% Gradua	´
	· ·	ancial Markets	2014-15	213	69	* <b>M</b> 25	*F 44	10	0
		Male $*F = Female$							-
27	Diversi	ty of Students							
		·							
		Name of the Course	Year	% of student from the sam state	e students		% of stu rom abr		
		Financial Markets	Last 5 years	95.35%	4.65%		Nil		
28	cleared compet such as	any students have national and state itive examinations NET, SLET, GATE rvices, Defense s, etc.?	MBA CAT /	GATE - 02					
29		t progression	1000			4			
	Stud	lent progression	Total Nu	mber Against enrolled	% TIONS				
	UG	to PG	CONDI	/924	With	1.20	)%		
	PG t	o M.Phil.	TULE	NileO		Ni	il		
	PG t	o Ph.D.	1	Nil		N	i1		
	Ph.E	). to Post-Doctoral	1	Nil	Nil				
	The ma that it i	yed/Entrepreneurs arket absorption rate s a very rare scenari tion, parents being s	is very high for so for the graduate	students of Financia es of Financial Mar	kets to remain	unemp	loyed.	-	uded
30	Details	of Infrastructural fa	cilities (Attached)	)					

	ooks		Number	Books		Nı	ımber	
R			3226	Compa	act Disks	03	03	
S			12					
We	ell-equip	oped computeriz	ed library with L	IBEX softwa	are, E- book	s, E-journal	s and inter	net facilities
b)	Interne	et facilities for St	aff & Students:					
/	Class re	ooms with ICT						
Nu	imber of	f students receivi	ng financial assis	tance from c	ollege, unive	rsity, gover	nment or o	ther agencies
		Details pro	vided below:					
		2011-12	2012-13	2013-14	2014-15	2015-16	Total	
	otal	45 51	106	109	99	104	463	
P	ercenta	<b>ge</b> 27.43	67.52	60.56	47.83	48.15	50.10	
	Sr. No	Event Name			Descrip			
1 Finesta A finance fest initiated and organized by Financial markets in the year 2015-16 have imbibe virtues of team building, good inte skills. During the making of the Fest itsel exposure to various aspects of event manage planning, combating pressure and working in ordination which made a the fest a huge s planned in such a manner so as to give the par							ven them a ersonal ar students h ent, financ ums leading	a platform to ad marketing ad immense e and budget g to great co-
		9	planned in su corporate fu	ich a mannei nctioning w	r so as to giv hile making	e the partic	cipants a re	al feel of the
	2	Budget Seminar (Samvad)	planned in su corporate fu financial mar A Live talk s to bring abou years it was leap ahead to analytical and	the a manner netioning were were were were were were were wer	r so as to giv hile making bized every y highlights of of a Paper pr Live Talk s thought proc	ve the particle g them co vear for study the Union resentation how with a vess of study	dents by se Budget. I which has a view to ents.	eal feel of the bout various mior students in the former now taken a stimulate the
	2	Seminar	planned in su corporate fu financial mar A Live talk s to bring abou years it was leap ahead to	the a manner netioning were were were were were were were wer	r so as to giv hile making bized every y highlights of of a Paper pr Live Talk s thought proc	ve the particle g them co vear for study the Union resentation how with a vess of study	dents by se Budget. I which has a view to ents.	eal feel of the bout various mior students in the former now taken a stimulate the
	3	Seminar (Samvad)	<ul> <li>planned in su corporate fu financial mar</li> <li>A Live talk s to bring abou years it was to leap ahead to analytical and To Broking</li> </ul>	ich a manner nctioning w ket practices how is organ ut the vital l in the form of become a d evaluative House, B the practi ig processes	r so as to giv hile making nized every y highlights of of a Paper pr Live Talk s thought proc SE, RBI	the particle g them co vear for stude the Union resentation how with a vess of stude Museum,	dents by se a Budget. I which has a view to ents. Banks an	eal feel of the bout various mior students in the former now taken a stimulate the d Insurance
	3	Seminar (Samvad) Field Visits Industrial Visits Enrichment	planned in su corporate fu financial marA Live talk s to bring abou years it was leap ahead to analytical and To Broking CompaniesTo develop manufacturin intensive induGroup Discust	ich a mannen nctioning w ket practices how is organ ut the vital l in the form of become a d evaluative House, B the practi ig processes ustries.	r so as to giv hile makings. nized every y highlights of of a Paper pr Live Talk s thought proc SE, RBI cal knowled , plant lay-o	the particle g them co vear for stude the Union resentation how with a vess of stude Museum,	dents by se a Budget. I which has a view to ents. Banks an	eal feel of the bout various mior students in the former now taken a stimulate the d Insurance
	3	Seminar (Samvad) Field Visits Industrial Visits	<ul> <li>planned in su corporate fu financial mar</li> <li>A Live talk s</li> <li>to bring abou years it was in leap ahead to analytical and</li> <li>To Broking Companies</li> <li>To develop manufacturing intensive industriation of the second secon</li></ul>	ich a mannen nctioning w ket practices how is organ ut the vital l in the form of become a d evaluative House, B the practing processes ustries. ssion Games (Gam	r so as to giv hile making nized every y highlights of of a Paper pr Live Talk s thought proc SE, RBI cal knowled , plant lay-o	re the partic g them co rear for stud the Union resentation how with a ress of stud Museum, dge amon out in vari	dents by se a Budget. I which has a view to ents. Banks an	eal feel of the bout various mior students in the former now taken a stimulate the d Insurance
	3	Seminar (Samvad) Field Visits Industrial Visits Enrichment	planned in su corporate fu financial marA Live talk s to bring abou years it was leap ahead to analytical and To Broking CompaniesTo develop manufacturin intensive induGroup Discust	ich a mannen nctioning w ket practices how is organ ut the vital l in the form of b become a d evaluative House, B the practi g processes ustries. ssion Games (Gan (Learnet@M	r so as to giv hile making nized every y highlights of of a Paper pr Live Talk s thought proc SE, RBI cal knowled , plant lay-o mes Bond) ICC, Drishti	re the partic g them co year for stud the Union resentation how with a ress of stud Museum, dge amon out in vari	dents by se a Budget. I which has a view to ents. Banks an g students ous labour	eal feel of the bout various mior students in the former now taken a stimulate the d Insurance s about the r and capita

			Economic of 1	Enco Entermine feators the entitle of students in 11111				
	Forum of Free Enterprise, fosters the aptitude of students in building their opinion about various contemporary socio-economic issues							
7	- RV	ζLA	_	r 2015-16 the college in association with Rotary club of				
,	KI		-	onducted a special three day leadership camp in Thane for				
8	8       Mock Trading       A session on Mock trading is conducted by the BSE Training Institu         where students visit and are given formal training by market experts							
9	De Ne	inanza'– epartmental ewsletter	Ma • The issu yea • Till • Thi man stud con	anza - Finance Dissected' - Initiative of B.Com Financial arkets e department is publishing a bi-annual newsletter 'Finanza' (2 ues in a year) with a new theme every time for the last 2 ars. I February 2016, 4 issues of 'Finanza' were released. is newsletter includes articles related to the Indian Financial rkets. Finanza aims at inculcating a temper of writing among dents whereby they can voice out their opinion on various intemporary finance issues				
10				2014 are conducted to clear concepts and bring them at par				
Teaching Mocl pape	g meth k inter ers, Ro	ods adopted to rviews, Poster ble plays, Voc	initiated in improve stu making cor abulary build	2014 are conducted to clear concepts and bring them at par				
Teaching Moc pape discu	g meth k inte ers, Ro ussion,	ods adopted to rviews, Poster ble plays, Voc , Home and Cl	initiated in improve stu making cor abulary built ass assignme	2014 are conducted to clear concepts and bring them at par dent learning mpetition, Projects, Power point Presentations, Preparing semi ding, Classroom games and exercise, Newspaper reading, Greents, Remedial learning, Live Audit projects etc.				
Teaching Mocl pape discu	g meth k inter ers, Ro	ods adopted to rviews, Poster ble plays, Voc , Home and Cl	initiated in improve stu making cor abulary build ass assignme	2014 are conducted to clear concepts and bring them at par dent learning mpetition, Projects, Power point Presentations, Preparing semi ding, Classroom games and exercise, Newspaper reading, Gree				
Teaching Mocl pape discu	g meth sk inte ers, Rc ussion, r.No	ods adopted to rviews, Poster ole plays, Voc , Home and Cl Teaching N	initiated in improve stu making cor abulary build ass assignment Methods erviews	2014 are conducted to clear concepts and bring them at par dent learning mpetition, Projects, Power point Presentations, Preparing semi ding, Classroom games and exercise, Newspaper reading, Greents, Remedial learning, Live Audit projects etc. Objective Conducted by the department in addition to the course curriculum to give students a flair of real interviews. In most cases the interviews are also evaluated by industry experts Practical project work provide opportunity for students to survey in companies, banks and other financial institutions which gives them a chance to interact with entrepreneurs				
Teaching Mocl pape discu	g meth k inteers, Rc ussion, r.No 1	nods adopted to rviews, Poster ole plays, Voc , Home and Cl Teaching Mock Inte	initiated in improve stu- making cor abulary build ass assignme Methods erviews	2014 are conducted to clear concepts and bring them at par adent learning mpetition, Projects, Power point Presentations, Preparing semi ding, Classroom games and exercise, Newspaper reading, Greents, Remedial learning, Live Audit projects etc. Objective Conducted by the department in addition to the course curriculum to give students a flair of real interviews. In most cases the interviews are also evaluated by industry experts Practical project work provide opportunity for students to survey in companies, banks and other financial institutions				
Teaching Mocl pape discu	g meth ek inteers, Rc ussion, r.No 1 2	ods adopted to rviews, Poster ole plays, Voc , Home and Cl <u>Teaching N</u> Mock Inte Proje Proje	initiated in improve stu making cor abulary build ass assignme Methods erviews ects point ations Seminar	2014 are conducted to clear concepts and bring them at par dent learning mpetition, Projects, Power point Presentations, Preparing semiding, Classroom games and exercise, Newspaper reading, Greents, Remedial learning, Live Audit projects etc. Objective Conducted by the department in addition to the course curriculum to give students a flair of real interviews. In most cases the interviews are also evaluated by industry experts Practical project work provide opportunity for students to survey in companies, banks and other financial institutions which gives them a chance to interact with entrepreneurs and industry personnel To enhance the quality of knowledge imparted To gather detailed knowledge of the subject and facilitate				
Teaching Mocl pape discu	g meth kk inteers, Rc ussion, r.No 1 2 3	nods adopted to rviews, Poster ole plays, Voc , Home and Cl Teaching Mock Inte Mock Inte Proje	initiated in improve stu making cor abulary build ass assignme Methods erviews ects point ations Seminar ers	2014 are conducted to clear concepts and bring them at par dent learning mpetition, Projects, Power point Presentations, Preparing semi ding, Classroom games and exercise, Newspaper reading, Greents, Remedial learning, Live Audit projects etc. Objective Conducted by the department in addition to the course curriculum to give students a flair of real interviews. In most cases the interviews are also evaluated by industry experts Practical project work provide opportunity for students to survey in companies, banks and other financial institutions which gives them a chance to interact with entrepreneurs and industry personnel To enhance the quality of knowledge imparted To gather detailed knowledge of the subject and facilitate further quality enhancement in teaching methods To enable better understanding of the subject among students by placing them into a learning situation closely				
Teaching Mocl pape discu	g meth ek inteers, Rc ussion, r.No 1 2 3 4	ods adopted to rviews, Poster ole plays, Voc , Home and Cl <u>Teaching N</u> Mock Inte Proje Proje	initiated in improve stu making cor abulary build ass assignme Methods erviews ects point ations Seminar ers Plays	2014 are conducted to clear concepts and bring them at par dent learning mpetition, Projects, Power point Presentations, Preparing semi ding, Classroom games and exercise, Newspaper reading, Greents, Remedial learning, Live Audit projects etc. Objective Conducted by the department in addition to the course curriculum to give students a flair of real interviews. In most cases the interviews are also evaluated by industry experts Practical project work provide opportunity for students to survey in companies, banks and other financial institutions which gives them a chance to interact with entrepreneurs and industry personnel To enhance the quality of knowledge imparted To gather detailed knowledge of the subject and facilitate further quality enhancement in teaching methods To enable better understanding of the subject among				

	8	Newspaper Reading	To keep students abreast with the current events and happenings in the nation and abroad
	9	Group Discussion	To involve students in active classroom discussions to articulate their thoughts while maintaining a cordial and pleasant tone to the conversation
	10	To revise the classroom learnings	
	11	Home Assignments Remedial Learning	For weaker students in classroom as well as on individual basis
	12	Class Assignment	Tests and practicals to evaluate the performance of students
	13	Live Stock Trading	Hands on share trading experience on live stock market
•	The colle stakeholde institution, the sides". In view of to foster so In the aca	ge is deeply committed ers. The spirit of kindnes , which largely stems from this, the department in its pocial initiatives which are demic year 2014-15, the	I to inculcate social and humanitarian values amongst all it s has been deeply engrained in the students and the staff of the n the motto of our college "Let noble thoughts come to us from al s own capacity is instrumental in conducting various such activitie mentioned below: department introduced an ISR initiative 'Aastha - Time to care' to s and issues in general and senior citizen in particular.
	Under Aa	sula initiative, programs	such as 'Drishti' 'Learnet@MCC' were conducted, in which studen
5 SW	training fo OC analysics the incept	r senior citizens. is of the department and F ion, the Department has eme	sistance in kind to blind people in Mumbai and conducted compute uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai.
5 SW Sinc Fina	training fo OC analysi the the incept ince) progra	r senior citizens. is of the department and F ion, the Department has eme	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting &
5 SW Sinc Fina	training fo OC analysi ee the incept nnce) progra rengths:	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as o	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai.
5 SW Sinc Fina	training fo OC analysi ee the incept ince) progra rengths: 1. 2.	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses –	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a
5 SW Sinc Fina	training fo OC analysi the the incept ince) programe rengths: 1. 2. 3.	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) -
5 SW Sinc Fina	training fo OC analysis the the incept ince) progra rengths: 1. 3 2. 1 3. 0	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) -
5 SW Sinc Fina	training fo OC analysis the the incept ince) programe rengths: 1. 2. 3. 4.	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies
5 SW Sinc Fina	training fo OC analysis the the incept ince) progra rengths: 1. 3 2. 1 3. 0 4. 5 5. 1	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ents deriving practical knowledge and application of the subject
5 SW Sinc Fina	training fo OC analysi the the incept ince) programination rengths: 1. 2. 1 3. 0 4. 5 5. 1 6. 1	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ents deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level.
5 SW Sinc Fina	training fo OC analysis the the incept ince) programing rengths: 1. (1) 2. (1) 3. (1) 4. (2) 5. (1) 6. (1) 7. (1)	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject ed in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1
5 SW Sinc Fina	training fo           OC analysi           te the incept           te the incept           nce) progra           rengths:           1.           2.           3.           4.           5.           6.           7.           8.           9.	r senior citizens. is of the department and F ion, the Department has emer m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial Departmental activities pro-	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1 Markets are certified NISM to conduct courses omoting multifaceted talents among students.
5 SW Sinc Fina	training fo           OC analysi           te the incept           te the incept           nce) progra           rengths:           1.           2.           3.           4.           5.           6.           7.           8.           9.	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial Departmental activities pro The departmental Newsle faculty.	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1 Markets are certified NISM to conduct courses omoting multifaceted talents among students.
5 SW Sinc Fina	training fo OC analysi the the incept ince) program rengths: 1. 2. 3. 4. 5. 4. 5. 6. 7. 7. 8. 9. 7. 2. 8. 1. 1. 2. 1. 2. 1. 3. 4. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 1. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial Departmental activities pro The departmental Newsle faculty.	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1 Markets are certified NISM to conduct courses
5 SW Sinc Fina Str	training fo         OC analysi         ee the incept         ince) program         rengths:         1.         2.         3.         4.         5.         6.         7.         8.         9.         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i         i     <	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial Departmental activities pro The departmental Newsle faculty. Narrowed down specialization	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1 Markets are certified NISM to conduct courses omoting multifaceted talents among students. etter - Finanza' handled entirely by students under guidance of
5 SW Sinc Fina Str	training fo OC analysi re the incept ince) progra rengths: 1. (2) 3. (2) 4. (2) 4. (2) 5. (1) 6. (1) 7. (7) 8. (1) 9. (7) eaknesses: 1. (1) pportunition	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial Departmental activities pro The departmental Newsle faculty. Narrowed down specializations/ Bacon States	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1 Markets are certified NISM to conduct courses omoting multifaceted talents among students. etter - Finanza' handled entirely by students under guidance of tion at times constrains wider spectrum of jobs.
5 SW Sinc Fina Str	training fo OC analysi the the incept ince) prograve rengths: 1. 2. 3. 4. 3 5. 1 6. 1 7. 7 8. 1 9. 7 eaknesses: 1. 1 pportunition 1. 7	r senior citizens. is of the department and F ion, the Department has eme m of MCC is recognized as of Supportive Management w Brand Image of Courses – first choice of students for Qualified and Dedicated S Upgrading qualifications/ Sincere, enthusiastic stude Faculty is actively involve Demand ratio for the Finan The faculties of Financial Departmental activities pro The departmental Newsle faculty. Narrowed down specializations/ Narrowed down specializations/	uture plans. rged as a brand in the central suburbs of Mumbai. B.Com (Accounting & one of the best 5 colleges in Mumbai. with a vision and Dynamic leadership by the Principal MCC is one of the most profound college in Central suburbs and a many courses Staff (Practicing CA, MBA, Doctorate , Industry Experienced) - higher studies ints deriving practical knowledge and application of the subject d in paper setting and syllabus revision at University level. ncial Markets program is 4.25: 1 Markets are certified NISM to conduct courses omoting multifaceted talents among students. etter - Finanza' handled entirely by students under guidance of

3. Co	onducive environment to pursue research and to acquire Ph.D.				
Challenges:					
1.	To be in tune with the recent trends of Industry in terms curriculum updating.				
2.	Identifying Industrial partner for live projects				
<b>Future Plans:</b>					
1.	Conducting more seminars to bolster sharing of knowledge				
2.	Promote the spirit of entrepreneurship among students				
3.	Impetus towards encouraging more and more faculties to achieve their Doctorate				
4.	Motivating the culture of research in students.				





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# DEPARTMENT OF INFORMATION TECHNOLOGY



## **Evaluative Report of Department of Information Technology**

1.	Name of the department:		Information T	echnology	
2.	Year of Establishment		2001	cennology	
3.	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated		UG: B. Sc. (II PG: M. Sc. (II	/	
4.	Masters; Integrated Ph.D., etc.)Names of Interdisciplinary coursand the departments/units involv	Nil	Nil		
5.	Annual / semester / choice based credit system (programme wise)			credit Based	
6.	Participation of the department i courses offered by other departm				
	Programme	A		Subject	
7.	Bachelor of Management Studies         B.Com (Accounting and Finance)         B.Com (Banking and Insurance)         B.Com (Financial Markets)         B.Sc. (Computer Science)         B.Com.         Courses in collaboration with oth universities, industries, foreign institutions, etc.	the of The learn relat stude diffi depa stude	other department students from a n the installation ed issues and ents often come culties are solve urtment. There is ents in the fe artments. The departme Infotech – Mic courses in N Hacking lead Essentials	s for the IT related all the department of the softwared IT related diffice to practice in the ed by the facultion s active participates ests organized land nt in collaboration crosoft IT Acade letwork Security ling to Micross Certification and Advanced Exce	ed subjects. Ints come to the
8.	Details of courses/programmes		Microsoft Cer	rtification.	
	discontinued (if any) with reason	S			
9.	Number of Teaching posts				
			Sanctioned	Filled	
	Professors				
	Associate Professors	5			
	Assistant Professors		06	06	

10.	Faculty profile with (D.Sc./D.Litt./Ph.D.	· · · · ·		gnation, speciali	zation,	
	Name	Qualificatio n	Designatic	on Specializati on	No. of years of experien ce	No. of Ph.D. Students guided for the last four years
	Mr. Hiren Dand B. E., M. Tech As		Coordinate and Assistant Professor	Information Technology	23	
	Mrs. Jyotika D. Chheda	MCA, NET	Assistant Professor	Computer Applications	6	
	Ms. Priti Pathak	M. Sc, M.Tech, MBA	Assistant Professor	Information Technology	5	
	Mrs. Samruddhi Kotibhaskar	M. Sc	Assistant Professor	Information Technology	4	
	Mr. Jojan Mathai	M. Sc	Assistant Professor	Information Technology	3	
11.	Mr. Vishal Borude	M. Sc	Assistant Professor i.	Information Technology Dr. K. G. Bho	2	
	PARLE		ii. iii. iv. v.	M.Sc. Physics Mr. Abhijeet H M.Sc. Physics Mr. Rajendra J M.Sc. (Compu Mrs. Pournima M.Sc. (Compu NET Mr. Prakash P M.Sc. (Physica	Kale , M. Tech (I. Patil Iter Science) a Bhangale Iter Science) atil	, SET
12.	Percentage of lectur practical classes han wise) by temporary	es delivered a dled (program	nd 100. mme temp	All the faculties a orary basis. The seen initiated.	are appointed	
13.	Student -Teacher Ra wise)	atio (program	<b>D</b> .0	c. I.T. Sc. I.T.	60:1 16.5:1	
14.	Number of academic (technical) and admi sanctioned and filled	inistrative stat	ff; comp comp • Su	<ul> <li>Services of administrative staff and computer assistance are derived from common pool of all self-financing courses</li> <li>Support staff (Technical) – 1</li> </ul>		
				dministrative staf pport staff- 10	• V	

15.	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.	All the faculties are post graduates.
16.	Number of faculty with ongoing projects	NIL
	from a) National	
	b) International funding agencies and	
	grants received	
17.	Departmental projects funded by DST -	NIL
	FIST; UGC, DBT, ICSSR, etc. and total	
	grants received	
18.	Research Centre /facility recognized by	NIL
10	the University	
19.	Publications:	
	Publication per faculty	Mr. Hiren Dand – 04
	(Annexure 1)	Mr. Jojan Mathai – 01
		Mr. Vishal Borude – 01
		Mr. Kirti Shirwayya – 01
	Number of papers published in peer	NIL
	reviewed journals (national	
	/international) by faculty and students	
	Number of publications listed in	NIL
	International Database (For Eg: Web of	
	Science, Scopus, Humanities	
	International Complete, Dare Database	
	- International Social Sciences Directory, EBSCO host, etc.)	
	Monographs	NIL
	Chapter in Books	NIL
	Books Edited	
	Books with ISBN/ISSN numbers with	NIL01,Program with PL/SQL,ISBN:
	details of publishers	9789350234907, Shroff Publishers and
	details of publishers	Distributers.
	Citation Index	TONS
		NIL
	SNIP	NIL
	SJR	NIL
	Impact factor	NIL
	h-index	NIL
20.	Areas of consultancy and income	NIL
	generated	
21.	Faculty as members in a) National	NIL
	committees b) International Committees	
	c) Editorial Boards	
22.	Student projects	
	a) Percentage of students who have	The students have project as a part of the
	done in-house projects including	syllabus and all the students (100%) develop
	inter departmental / programme	the projects.
	b) Percentage of students placed for	
	projects in organizations outside the	

	institut laborat agencie	tories/	i.e. in Industry/	Re	search other	NI	L				
23.	Awards / Recognitions received by faculty and students										
	Many stud	ents h	ave scored U	Jnive	ersity ran	ks.	The list is	as under:			
	Year		Name of					Aw	ard		
	2011 - 20	12	Ms. Uttara	Parat	)		2 <sup>nd</sup> rank a	t T.Y.B.Sc	: I.T. E	xamination	
	2012 - 20	)13	Ms. Feby P	hillip	ose		1 <sup>st</sup> rank at	T.Y.B.Sc	. I.T. Ex	kamination	
			Ms. Bharti	Mish	ra					xamination	
24.	List of emi	nent a	cademicians	s and		NI	L				
	scientists /	visitor	s to the depa	artm	ent.			ਪੁਰਾ 🎼			
25.			rences / Wor			02	109 14	UNIT			
	organized	& the	source of fu	nding	5	•	Worksho	p on Revi	sed Syl	labus of M.Sc.	
	a) Nationa	ıl								Computing and	
	b) Internat	tional								February 18,	
							2014.			-	
						•	Worksho	p on Revi	sed Syl	labus of M.Sc.	
						I.T. Semester IV, Cloud Management,					
					11		Compute	r Forens	ics ar	nd Intelligent	
						V.	Systems	on March	23, 201	5	
26.	Student pr	ofile p	rogramme /	cours	se wise:						
	Year	Nan	ne of the	Ap	plication		Selected	Enro	olled	Pass	
		Cou	rse /	s re	ceived			*M	*F	percentage	
		prog	gramme	-		_			-		
	2012-13	B.Sc	2. I.T.	-	509	-	132	61	71	84.42	
	2012-13	M.S	c. I.T.	_	72	40	19 60	21	86.20		
	2013-14		2. I.T.		938			123	63	75	
	2013-14	M.S	c. I.T.		86		40	18	22	53.84	
	2014-15	B.Sc	2. I.T.	Y	1126		124	23	101	97.56	
	2014-13	M.S	c. I.T.		146		44	24	20	84.38	
	2015-16	B.Sc. I.T. 1183		1183	X	143	43	100			
	2013-10	M.S	c. I.T.	(VI	150	VIA	48	24	24		
27.	Diversity o	f Stud	lents	0	TALA	11	COM				
			Name of t	the	LEGE	U					
	Year		Course		%	of		% of		% of	
					stud	len	ts	students		students	
					fron	n tł	ne f	rom other	•	from	
					same	e sta	ate	States		abroad	
			B.Sc. I.T.		1(	00					
	2012-13		M.Sc. I.T.			00					
			B.Sc. I.T.			.98		0.02			
	2013-14		M.Sc. I.T.			.98 )0		0.02			
			B.Sc. I.T.								
	2014-15				10	100					
	2014-15		M.Sc. I.T.			00					

	2015-16 B.Sc.	I.T.	99	.98	0.0	)1	0.01	
	2013-16 M.Sc	. I.T.	1	00		-		
28.	How many students have national and state comp examinations such as N GATE, Civil services, D etc.?	oetitive ET, SLEI	,	NIL				
29.	Student progression							
	Year	Stud	ent Prog	ression		Again: Enroll		
	2011 - 2012						20	
	2012 - 2013	N 2					25	
	2013 - 2015	ना भद्रा	ch U	G to PG			30	
	2014 - 2015	1000					35	
	2015 - 2016					2	30	
				o M.Phil.			NIL	
				to Ph.D.	1		NIL	
				Post-Doc	toral		NIL	
	2011 - 2012	/	Campus selection				30	
	2011 2011	Othe	Other than campus recruitment				20	
	2012 - 2013	<u>ن</u>	pus selec				25	
		Othe		mpus reci	ruitment		16	
	2013 - 2014	1	pus selec		•		34	
		Othe		mpus reci	ruitment		60 20 40	
	2014 - 2013		pus selec					
			Other than campus recruitmentCampus selectionOther than campus recruitment				40	
	2015 - 2016					26		
30.	Details of Infrastructur				1	10		
30.	PARI	ai iaciiiue		Comput Electron (Annexu	ics Lab			
	a) Library (Centralize	ed):			OCIA	OF		
	Books	Numb	Number Books			Number		
	Reference books	1421 03	1421   Compact Disks				45	
	Subscribed Journals							
31.	<ul> <li>Well-equipped computerinternet facilities.</li> <li>b) Internet facilities for c) Class rooms with IC</li> <li>Number of students recent assistance from college,</li> </ul>	Students:		oftware, E	- books,	E-journals and		
	government or other ag	gencies						
	Year	Nu	umber of			`otal		
			М	]	F			
	2011 - 2012		70	6	2		132	

	$\frac{2013 - 2014}{2014 - 2015}$	64 34	69 47	133 81							
	2015 - 2015	33	43	76							
32.		nt programs (s	pecial lectures	/ workshops / seminar) with							
	external experts	·· · ··	<u> </u>	1							
		<ul><li>Guest lectures are held from time to time for the curriculum.</li><li>Guest lectures have been conducted in Security for Third year students by alumni</li></ul>									
	• Guest lectures have been Mr. Abhijayendra Singh,										
	<ul> <li>Guest lecture on IPR and</li> </ul>	•									
	<ul> <li>Seminar on IPSC/UPSC e</li> </ul>		•	students.							
	• Seminar on "Higher Educ			ear?" was conducted.							
				e students are encouraged to							
	attend the same.										
		to participate	in workshops l	neld in the college and other							
	colleges.										
		Rotary Youth	Leadership A	wards (RYLA) programme							
	camp.	onment Progr		lucted and many students							
	participated and took the			nuclea and many students							
33.	Teaching methods adopted to										
	Completely ICT enable understanding.		Ű	ss is adopted for better							
	<ul> <li>The teachers prepare slide</li> </ul>	es, download vi	ideos and give	assignments and projects.							
				The students can come and							
	practice. The faculty is als	so present to sc	lve their doubt	s. ()							
		nged to come a	nd do extra pra	actice in the lab and get their							
	doubt solved.			TIONS							
34.		With		RCE							
34.	<ul> <li>Participation in Institutional S</li> <li>The students and the teacher</li> </ul>			he ISR activities held in the							
				herously donate blood during							
	the blood donation camps		de teachers ger	lereusiy denute ereed daring							
	• Active participation in the		ogramme organ	nized by the Department of							
	• Active participation in the Management Studies.		ogramme orga	nized by the Department of							
	<ul><li>Management Studies.</li><li>Many students participate</li></ul>	he e-waste pro		nized by the Department of also visit the camp sites and							
	<ul><li>Management Studies.</li><li>Many students participate offer shramdaan.</li></ul>	he e-waste pro	s. The teachers	also visit the camp sites and							
	<ul> <li>Management Studies.</li> <li>Many students participate offer shramdaan.</li> <li>The teachers and the students students and the students students and the students and the students and the students and the students and students are students and students are students are students.</li> </ul>	he e-waste pro	s. The teachers								
	<ul><li>Management Studies.</li><li>Many students participate offer shramdaan.</li></ul>	he e-waste pro	s. The teachers	also visit the camp sites and							
35.	<ul> <li>Management Studies.</li> <li>Many students participate offer shramdaan.</li> <li>The teachers and the students students and the students students and the students and the students and the students and the students and students are students and students are students are students.</li> </ul>	he e-waste pro	s. The teachers	also visit the camp sites and							

- Brand Image of the College. •
- The teachers give personalized attention to every student with continuous evaluation • of their academic strengths and improvements made so far.
- The teachers specifically help slow learners by boosting their morale and continuously help them to overcome their academic weaknesses by conducting tests and giving personalized coaching.
- Bridge sessions are conducted on subject of "Electronics and Communication technology" for students from Commerce and Arts background, in order to make them at par with everyone.
- Apart from academics, the students are encouraged students to develop their inventive skills by organizing annual technical fiesta "Techno Beat".
- The events conducted under this fiesta, helps the students to groom their creative skills, test their technical knowledge and also prepare themselves for corporate interviews.

### Weakness

- The admission process for B.Sc. I.T is a wild-goose chase. With stiff competition from Engineering, many students leave to join engineering and the entire admission process is stretched as far as September.
- As the admissions continue up to September, even after additional training given by the teachers, the results of the first year are poor.

### **Opportunities**

- The syllabus is revised as per the industry requirements, the students can get internationally certified in Oracle (OCP), Software Testing (ISTQB).
- The career options for the students are wide viz. Programming, Embedded Systems, Software Testing, Database, Networking, Graphics and Animation, Linux System AYA ASSOCIATIONS Administration.

#### Challenges

- As the admissions stretch up to September, it is a challenge to maintain the pace of teaching for the first year.
- The course is nor 16-year old but still may of the organizations treat course at par with the traditional B.Sc. course. The industry need to be made more aware about the curriculum.
- Students from vernacular medium find it difficult to cope up with English and the new terms and terminologies associated with the courses.
- To get placements for the students who intend to work after graduation and encourage the remaining students to pursue Master's degree.

### **Future Plans:**

To update the industry with the curriculum of B.Sc. I.T. and M.Sc. I.T. to enable the students to be placed in technologies they learn.

•	To set up a research centre in IT with advanced server, hardware and networking
	components and Internet facility to enable the students to experience new
	technologies.
•	To encourage the faculties for research activities and register for the Ph.D. degree.

## ANNEXURE – I

## **DEPARTMENT OF INFORMATION TECHNOLOGY**

**Minor Research Project:** 

Year of Completion	Name of Researcher	Topic of Research	Amount of Grant (Rs.)	Funding Agency
2011-12	Dr. S.M. Diwanji and Mr. Hiren Dand	Survey of old/ancient dried wells of Thane Dist. And their revival using GIS Techniques	50000/-	University of Mumbai
Publication	s:	$S(\wedge)$		

## Publications:

Year	Name	Title of Publication with ISBN/ISSN	Month & Year of Publication
2011 - 2012	Mr. Hiren Dand	Programming with PL/SQL, ISBN: 978-9350234907	September 2011
6	Mr. Hiren Dand	Potentiality of Sustenance of water in Rural and Hilly areas	February 2012
2014 - 2015	Mr. Hiren Dand And Mr. Kirti Shirwayya	Multicore Programming based on Parallel Framework Extension Library by Microsoft. ISBN: 978-93- 5142-876-3	August 2014
	Mr. Hiren Dand	The Convergence of Cloud Computing, Mobility and Big Data	August 2015
2015 - 2016	Mr. Jojan Mathai and Mr. Vishal Borude	Protecting Software Code Using Code Obfuscation Techniques	August 2015
	Mr. Hiren Dand	Role of Mobile Cloud Computing in building Smart Cities, Research Dimensions, 0976-8564	November 2015

#### Workshops Conducted: 2013 - 2014

• Workshop on Revised Syllabus of M.Sc. I.T. Semester II, Cloud Computing and Ubiquitous Systems on February 18, 2014.

## 2014 - 2015

• Workshop on Revised Syllabus of M.Sc. I.T. Semester IV, Cloud Management, Computer Forensics and Intelligent Systems on March 23, 2015

#### Staff training attended by faculty at other Institutions.

Mr. Hiren Dand has been resource person at the following workshops on Revised Syllabus of T.Y.B.Sc. I.T. at various colleges:

Date	Subject 31 an agri:	condition de Venue				
27/07/2012	Overall on All Subjects at Semester V	V.G.Vaze College, Mulund				
13/03/2012	Network Security	Vivek College, Goregaon				
28/08/2012	Advanced Java	Bunts Sangha, Anna Leela College, Kurla				
06/10/2012	Software Testing	Ramnarain Jhunjhunwala College, Ghatkopar				
16/08/2012	Network Security and Software Testing	Bunts Sangha's S. M. Shetty College, Powai				
01/12/2012	Overall on All Subjects at Semester VI	Bunts Sangha's S. M. Shetty College, Powai				
07/09/2013	ASP.NET and Advanced Java Practicals	Vivek College, Goregaon				
07/01/2014	Internet Technology	SIES College of Arts, Science and Commerce, Sion				
22/01/2014	Project Management	Nirmala Memorial Foundation College of Commerce and Science, Kandivli.				
	Project Management	Bunts Sangha's S. M. Shetty College, Powai				
30/01/2014	IPR and Cyber Laws	V.E.S. College of Arts, Science and Commerce, Chembur				
	and has been resource persor various colleges:	at the following workshops on Revised Syllabus of				
25/01/2014	Advanced Computer Networks	D. G. Ruparel College, Matunga				
13/02/2014	Mobile computing	S. K. Somaiya College, Vidyavihar				
16/07/2014	Revised Syllabus for	S. K. Somaiya College, Vidyavihar				

	Semester III	
29/07/2014	Information Security Management and Ethical Hacking	University Department of Information Technology

Faculty	Date	Name Of The Conference / Seminar / Workshop	Venue
	2012	2-13	
Ms. Samruddhi S. Kotibhaskar	13.8.2012	Network Security	Vivek College, Goregaon
Mr. Manish V. Patil	28.8.2012	Advanced Java	Bunts Sangha Anna Leela College, Kurla
Ms. Priti H. Pathak	6.10.2012	Software Testing	R. Jhunjhunwala College, Ghatkopar
Ms. Jyotika. D. Chheda	30.11.2012	Data Warehousing	Changu Kana Thakur College of Arts, Science & Commerce (CKT), New Panvel



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## DEPARTMENT OF COMPUTER SCIENCE





## **Evaluative Report of Department of Computer Science**

			<b>I</b>	nent:			puter Science	2			
2.	Year o	of Establ	ishment:		2	2001					
3.	Names of Programmes / Courses offered :				s I	BSc.	(Computer S	cience)			
4.	Names of Interdisciplinary courses and the departments/units involved				NIL						
5.	Annual / semester / choice based credit system (programme wise):						it Based Se SGS)	emester	and Gra	uding S	ystem
6.	Partic	ipation o	of the dep	oartment i	n the co	urse	es offered by	other d	epartme	nts:	
	Facult	ies teach	in other I	Programme	es such a	is BC	COM, BCFM	, BMS e	tc.		
	Γ	Course	Faculty		Subjec	t					
		BCFM	Reena S	- 27	Basic S	sic Statistics tistical Applications thematical & Statistical Techniques mputer Systems & Applications roduction to Computers					
		BCOM	Pooja P	1							
		BMS	Bhumik								
7.	C	11	Achita Z	n with oth		uter . NIL	Applications	in Busin	ess		
/.	univer		dustries,								
8.			-	grammes ith reasons		NON	IE	20	$\mathbf{D}$		
9.	Number of Teaching posts:							IONS	7		
		N	ILL'ET	LAL		1	Sanctioned	Filled			
		Professors			DYAL A	YA	NIL	NIL			
	Associate Profes Asst. Professors				Professo	ors	NIL	NIL			
					essors	2	06	06			
10.							gnation, spe				

	Name	Qualification	Desig	nation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided	
	Mrs. Reena Shah	M.Sc., M.Phil		ator and Professor	Mathematics	11 years	-	
	Mrs. Vaishnavi Assar	M.Sc.	Assistant	Professor	Computer Science	9 years	-	
	Mrs. Shylashree	MCA	Assistant	Professor	Computer Applications	13 years	-	
	Mrs. Pooja Patil	M.Sc.	Assistant	Professor	Statistics	7 years	-	
	Ms. Achita Zalte	M.Sc.	Assistant	Professor	Information Technology	3 years	-	
	Ms. Bhumika Nakum	M.Sc.	Assistant	Professor	Information Technology	2 years	-	
<ul><li>11.</li><li>12.</li></ul>	List of senior v Percentage of J practical classo wise) by tempo	lectures deliver es handled (pro	red and	Prof. M	eta Brijwani, K. Ianish Dubey nent, Kharghar.	-	College of	
13.	Student -Teach wise):		gramme	60 : 1				
14.	Number of academic support staff (technical) and administrative staff; sanctioned and filled:			assistance self-finan • Suppor • Admin	of administrative e are derived froncing courses rt staff (Technic histrative staff – rt staff- 10	om common cal) – 1	-	
15.	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:				G: 06 .Phil: 01			
16.	Number of facu from a) National b) International grants received			Not Appl	icable			
17.	Departmental p FIST; UGC, DI grants received	BT, ICSSR, etc.	•	Not Appl	icable			

19.	Publications:			1				
	Name Year Topic				Journal/Publication.			
	Vaishnavi 2012 Driv			yzing Vehicle IJCA – International Jou ng Performance of Computer Application VANET"				
	Number of papers p reviewed journals (I /international) by fa	national		01	Tere L I			
	Number of publicat International Datab		IT SPC	NIL				
	Monographs			NIL				
	Chapter in Books			NIL				
	<b>Books Edited</b>			NIL				
	Books with ISBN/IS details of publishers		with	NIL				
	Citation Index			NIL				
	SNIP			NIL				
	SJR			NIL				
	Impact factor			NIL	100			
	h-index	80. 2		NIL	E			
20.	Areas of consultancy and income generated			NIL				
21.	Faculty as members in a) National committees b) International Committees c) Editorial Boards			NIL NIL ASSOCIATION'S				
22.	Student projects a) Percentage of done in-house inter departmen	projects in	cluding	100% of final year students. As a part of their curriculum, students engag themselves in course project.				
	b) Percentage of s projects in orgation institution i.e laboratories/Ind agencies	nizations outs e. in Ro		5% on average				

24.	Drama Institu • Renuka Adga 1st Prize in C • Archita Moka level in 2014. • Yash Akolkar List of eminent ac • Dr. Ravi Aith • Dr. Seema Pu	onkar received 3r arrom Competitio I, received 1st in r, received 3rd ran cademicians and s al, Head of the De rohit, Member of ences / Workshop	d Rank ir n at Distr Rope Ma k in 10m cientists / ept of Ma BOS (Co	n Carrom ( ict Level i llakhamb Air Rifle <b>visitors to</b> thematics,	Competition n 2015. at National competition <b>the depart</b>	n at State Le level & 5th n at State Le ment.	evel in 2014 & n Rank at State evel in 2015.				
26.	Student profile programme /course wise:										
		Applications			rolled		ercentage luation)				
	Year	received (at entry level)	Selected	Males	Females	College	University				
	2011-12	267	29	16	13	68.08 %	49.38 %				
	2012-13	196	57	34	23	72.91 %	42.95 %				
	2013-14	204	104	60	44	81.47 %	45.24 %				
	2014-15	355	99	68	31	73.18 %	55.19 %				
	2015-16 (Sem V)	466	90	70	20	70.65 %	43.73 %				
27.	Diversity of Stude	ents		165	CLAIRC	E					
	Year	% of students fr same state		% of students from other States		m % of students from abroad					
	2011-12	100%	COL		NIL	NIL					
	2012-13	99%			1%	NIL					
	2013-14 100%				NIL		NIL				
	2014-15	99%		1%		NIL					
	2015-16	100%			NIL	NIL					
28.	national and state examinations suc	nany students have cleared al and state competitive nations such as NET, SLET, c, Civil services, Defense services,			ination. On inations.	average 20	ar for MCA / students clear TE every year				

	etc.?								
29.	Student progression	ŀ							
	Student progression			Against	% enrolled				
	UG to PG			Ŭ	2.39%	·			
	PG to M.Phil.				NIL				
	PG to Ph.D.				NIL				
	Ph.D. to Post-D	octoral		NIL					
	Employed: Campus set	lection		29	.83 %				
	Employed: Other than	campus re	ecruitment	धा <u>तः</u> । । 1	0 %				
	Entrepreneurship / Sel	f Employı	ment		5 %				
30.	Details of Infrastructural facilities								
	a. Library: (Centralized)	Contraction of the second	Number of be Journals/mag						
	b. Internet facilities for Staff & Students:		Internet conn staffroom, res	-					
	c. Classrooms with ICT:		Every classroom has inbuilt ICT facility with wall mounted LCDs along with independent CPU in each class.						
	d. Laboratories:		Lab No. 01, 03, 04, 05 & 07 with more than 10 computers are provided for computer practical and other project related work. Electronics lab (Annexure 4.2) There is also a language lab equipped wi exercises to build language skills of the students.						
31.	Number of students receiving fina other agencies			ollege, univ	ersity, gove	rnment or			
Financial Assistance received from the Govt of Maharashtra as per norms									
	Year	2011-12	2012-13	2013-14	2014-15	2015-16			
	Total of students	141	164	188	240	266			
	No. of students received financial assistance		24	19	12	14			
	% of students received financial assistance	5.67%	14.63%	10.11%	5%	5.26%			
32.	Details on student enrichment j external experts	programs	(special lect	ures / wor	kshops / so	eminar) wit			
	<ul> <li>Workshop: A one day wor</li> <li>Science" was organised</li> </ul>	-		•		-			

<ul> <li>✓ "Java IDE (Eclipse)" by Mr. Sharath Nair, Software Analyst from IDBI Intech on 4<sup>th</sup> Sept. 2010.</li> <li>✓ "Data Communication &amp; Networking" by Mrs. Megha Sawant from Ramnarian Ruia College on 17<sup>th</sup> Jan 2011.</li> <li>✓ "Interview Techniques" by Mr. Maneesh Jha, from SEED Infotech Ltd. on 14<sup>th</sup> Feb 2011.</li> <li>✓ "ASP .Net" by Mr. Sonu Raj on 3<sup>rd</sup> Dec 2011.</li> <li>✓ "Software Testing" by Mrs. Pratibha Kulkarni from Accenture on 4<sup>th</sup> Jan 2012.</li> <li>✓ "Interview Techniques &amp; Aptitude test " by Mr. Sanjay Awale (Corporate trainer from TATA AIG) on 30<sup>th</sup> Jan 2012.</li> <li>✓ "Soft skills (CV writing &amp; Interview)" by Prof. Seema Ashar on 3<sup>rd</sup> July 2012.</li> </ul>
<ul> <li>Ruia College on 17<sup>th</sup> Jan 2011.</li> <li>✓ "Interview Techniques" by Mr. Maneesh Jha, from SEED Infotech Ltd. on 14<sup>th</sup> Feb 2011.</li> <li>✓ "ASP .Net" by Mr. Sonu Raj on 3<sup>rd</sup> Dec 2011.</li> <li>✓ "Software Testing" by Mrs. Pratibha Kulkarni from Accenture on 4<sup>th</sup> Jan 2012.</li> <li>✓ "Interview Techniques &amp; Aptitude test " by Mr. Sanjay Awale (Corporate trainer from TATA AIG) on 30<sup>th</sup> Jan 2012.</li> <li>✓ "Soft skills (CV writing &amp; Interview)" by Prof. Seema Ashar on 3<sup>rd</sup> July 2012.</li> </ul>
<ul> <li>✓ "Interview Techniques" by Mr. Maneesh Jha, from SEED Infotech Ltd. on 14<sup>th</sup> Feb 2011.</li> <li>✓ "ASP .Net" by Mr. Sonu Raj on 3<sup>rd</sup> Dec 2011.</li> <li>✓ "Software Testing" by Mrs. Pratibha Kulkarni from Accenture on 4<sup>th</sup> Jan 2012.</li> <li>✓ "Interview Techniques &amp; Aptitude test " by Mr. Sanjay Awale (Corporate trainen from TATA AIG) on 30<sup>th</sup> Jan 2012.</li> <li>✓ "Soft skills (CV writing &amp; Interview)" by Prof. Seema Ashar on 3<sup>rd</sup> July 2012.</li> </ul>
<ul> <li>✓ "Software Testing" by Mrs. Pratibha Kulkarni from Accenture on 4<sup>th</sup> Jan 2012.</li> <li>✓ "Interview Techniques &amp; Aptitude test " by Mr. Sanjay Awale (Corporate trainer from TATA AIG) on 30<sup>th</sup> Jan 2012.</li> <li>✓ "Soft skills (CV writing &amp; Interview)" by Prof. Seema Ashar on 3<sup>rd</sup> July 2012.</li> </ul>
<ul> <li>✓ "Interview Techniques &amp; Aptitude test " by Mr. Sanjay Awale (Corporate trainer from TATA AIG) on 30<sup>th</sup> Jan 2012.</li> <li>✓ "Soft skills (CV writing &amp; Interview)" by Prof. Seema Ashar on 3<sup>rd</sup> July 2012.</li> </ul>
✓ "Soft skills (CV writing & Interview)" by Prof. Seema Ashar on $3^{rd}$ July 2012.
✓ "Project guidance Workshop" by Prof. Ansari (Seed Infotech Pvt Ltd) on 6 <sup>th</sup> July 2012.
✓ "How to live balanced life in corporate world?" by Prof. E .V. Swaminathan on 4 <sup>th</sup> October 2012.
$\checkmark$ "Project Development Skills" for S.Y. and T.Y. by ex-students.
• <b>RYLA</b> - The College in association with Rotary club of Mulund had conducted a special three day leadership camp in Thane for students (2015-16).
conducted by college. Teaching methods adopted to improve student learning
• Use of LCD along with traditional teaching helps in effective teaching.
• Frequent conduction of surprise tests makes the students keep them updated with the syllabus.
• A new concept called as 'Group Study' has been implemented, which makes a bonding between toppers and slow learners, which helps our weak students to score good marks.
• Students are encouraged to use Technology to get more information relevant to syllabus.
• Many online links are provided to students related to the subject which help them to explore knowledge.
• Syllabus content taught in a more applicable way by conducting very interesting events like, Techno-hunt, Database design, Web designing, Electro-fun.
• An event "Math-Wonder" is conducted every year to make students enjoy mathematical concepts and relate it to all real life applications.
<ul> <li>Mobile apps are introduced to students with respect to syllabus.</li> <li>Remedial conclusion is conducted for weak students.</li> </ul>
<ul> <li>Remedial coaching is conducted for weak students.</li> <li>Industrial Visits conducted with the motto of expanding student's vision from theoretical to the practical knowledge.</li> </ul>

	<ul> <li>'UMBRELLA DESIGNING' - competition is conducted to explore the artistic talent in students, which is further extended to fulfill social responsibility by conducting Exhibition cum sale of those umbrellas and the fund collected is utilized for the social cause.</li> <li>Active participation in community oriented programs like NSS_NCC_8. 'I Con-</li> </ul>						
	• Active participation in community oriented programs like NSS, NCC & 'I Can Change'.						
35.	SWOC analysis of the department and Future plans.						
	STRENGTH:						
	• Dedicated & young teaching staff.						
	• Good result with respect to university despite of having relatively low cut off percentage at entry level.						
	<ul> <li>Faculty involvement in university exam related work.</li> </ul>						
	• Departmental activities promote students to conduct techno-centric events.						
	• Constant motivation towards building presentation skills and overall development of students.						
	• Many technical events are conducted to boost students in the direction of innovative and application oriented activity based on recent technology.						
	<ul> <li>A large number of students placed every year in topmost companies like L&amp;T</li> </ul>						
	InfoTech, Wipro, Capgemini, Accenture etc.						
	• Student Teacher ratio is favourable.						
	WEAKNESS:						
	• Limited participation in Paper presentations and Research.						
	OPPORTUNITIES:						
	• Participation of Students and Faculties in Research program like "Avishkar".						
	Organize more Industrial talks on Future Technology.						
	• To have stronger linkages or collaborations with premier technological Institutes like IIT for Practical training.						
	FARIN						
	<ul> <li>To strengthen ISR and Extension activities.</li> <li>CHALLENGES:</li> <li>Aim towards University Rankers.</li> </ul>						
	CHALLENGES:						
	<ul> <li>Aim towards University Rankers.</li> <li>To achieve 100% results.</li> </ul>						
	<ul> <li>Competition with professional degrees like Engineering.</li> </ul>						
	FUTURE PLANS:						
	• To organize workshops/ seminars on the latest advancements In Computer Science.						
	Involve more students in Live Projects.     Stimulate Departments and NET						
	Stimulate Faculties towards Doctorate and NET.						



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# DEPARTMENT OF POST-GRADUATION IN COMMERCE



Evaluative Report of Post Graduate Department in Commerce

	1		valuative Report of	Post Graduat	1					
1.	-		of the Department-		Post Graduate Department in Commerce					
2.	Y	ear of	f Establishment		Accountancy: 1980		U	ent: 2012		
3.			of Programmes / Co		M.Com (Advanced Accountancy)					
	offered (UG, PG, M.Phil., Ph.D.,				M.Com (Managem	ent)				
		0	ted Masters; Integrat	ted Ph.D.,						
	ete									
4.	Names of Interdisciplinary courses									
			e departments/units		NIL					
5.			/semester/choice base	•		e)				
	Cr	edit E	Based Semester and Gr	rading System	(CBSGS)					
(	D						NT'1			
6.		_	pation of the departm	ient in the cou	irses offered by oth	er	Nil			
7			nents	h othor univer	unition industrian f	naign	Nil			
7.			s in collaboration wit ions, etc.	n other unive	rsities, industries, id	oreign	IN11			
0			s of courses/program	mas discontin	und (if any) with ro	aconc	N	;1		
8.					ucu (ii aiiy) witii re					
9.		Number of Teaching posts			Professors	Sanctio	onea *	Filled *		
				100		-		-		
				~	Asso. Professors Asst. Professors	-		-		
4 A 11 D C C	 ·		4 1/1 DC			-	1. 1	-		
			re taught by PG recog	nized teachers	of UG Section and c	orrespor	iding lea	cture		
	g1V		their workload	1.0						
10.			ilty profile with name	e, qualification	n, designation, speci	ializatio	n, (D.Sc	c./D.Litt.		
		/ <b>Ph.</b>	D. / M. Phil. etc.,)							
2.7				m (Advanced			0	27.0		
Name			Qualification	Designation	Specialization	No.		No. of		
							rs of	Ph.D.		
			1286			Exp	erience	Students		
								guided		
Shri. S.V.F	Kan	e	M.Com	Co-ordinator	Management	23		-		
			(0)	Sec. 1	and	$(\mathcal{D})$				
					Accountancy					
~ ~ ~			PAD			NS				
Mrs. C.K.k	Kaul		M.A.	Assistant	International	18		-		
			MULUND	Professor	Eco., Eco					
			OND	AIAYON	History, Agri					
			1	OLIFOR	Eco.					
				LEGE						
Dr. Vimoc	hana	, ,		Associate	Research	29		-		
Mary			Ph.D. Professor		Methodology					
Mr. R. Per	uma	Imal M.Com, M.A.,		Assistant	Taxation and	18		-		
		M.Phil		Professor						
M. MC C				Accountancy	10					
Mr. M.S. Ganag		nagi ACWA, Grad. CS.		Visiting	Cost Accounting	g 12		-		
				Faculty						
CA Anuradha		a	M.Com, ACA	Assistant	Management	10		-		
Ganesh				Professor	and					
					Accountancy					
					Accountancy					
					Management					
CA Vinay	Gu	di	MCom, M.B.A.,	Assistant	and	08		-		
	FCA.			Professor	Accountancy	00				
	College of Commerce NAA				Accountancy	Page 400				

						1. Quantitat	ive		
Dr. A. A	Dr. A. A. Lakhe M.A, M.Phil., PhD.		•1	Assistant Professor		Techniques 2. Agri. Eco. 3. Labour Eco		04	-
Mr. N. I	Mr. N. D. M.O		M.Com, C.S.,		Assistant		Accounting &		-
Karkhan	is			Professor		Company Law			
Mr. Rahul Jagtap		M.Com		Assistant Professor		Accounting & Company Law		02	-
			N	I.Com (M	anag	ement)			
Name		Qualification	Design			cialization		Years	No. of Ph.D. Students guid
Mr. S.A	. Pawar	M.A,B.Ed.,	Co-or	dinator	1. N	licro Eco 2.	18		-
		M.Phil.	नो १	नो भदाः क		Macro Eco.			
Dr. Padr Arvind	naja	M.A., M.Phil, PhD	Visitin Facult	•	Mai	nagement	20		-
Mr. Sam Velanka		MCom	Visitin Facult	•	Management		06		-
Mrs. See Ashar	ema	MCom	Assist Profes		Strategic Management		15		-
Mr. Mukund Deshpande		MCom	Associate Professor		Management		27		-
Mr. N.K.S. Varahan		M.B.A.,	Visiting Faculty		International Marketing		10		-
Mrs. Soni MCom Visiting Huma			nan Resource	12		-			
11.		enior visiting fac		Bl 2. Dr M 3. Dr Ka	handu San umba Seen alyan	geeta Pawar, I ii. ma Malvankar	Dept. of	Commer	ce, University o
te	mporary		NDAI	VIDW	al cla	sses handled 100% by V			se) by
13. St		acher Ratio (Pr	ogrami	me wise)	AT				
		g <b>ramme</b> f Commerce		LEG	EU	Student-T			
14. N								ned and	
fi	lled.								
		strative staff of c	ollege f	rom comm	on po	ol tully coope	rates to	cater to t	ne needs of
	epartment.		famili	WHAL DO		:44/ DL D/ 1/1	)k:1 / 174		02
15	Quanneat	ions of teaching	, laculty	y with DSC	7 <b>D.L</b>	ли/ Г <b>П.</b> D/ IVII	-nii / P(	M.P	- 03 hil-04 – 14
16. N	umber of	faculty with on	going p	rojects fro	om a)	National			University of

16.	Number of a b) Internati	<b>01</b> - University of Mumbai					
Dr. A	Arjun A.	Minor	Socio-economic and	25000/-	Univ. of	•	Sanctioned
Lakh	Lakhe		Political Condition of Mumbai			(2015-16)	
M	<del>ulund College of</del>	Commerce	<del>R 2016</del>			Page 401	

Prof. S.A. Pawar	Minor	Livelihood opportunities of the SHG Members in Thane District of Maharashtra	300000/-	UGC	Applied (2015-16)
Dr. Arjun A. Lakhe	Minor	Social Status and Alternative Livelihood Opportunities for Manual Scavengers in Thane District of Maharashtra	340000/-	UGC	Applied (2015-16)

### 17.Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc.Niland total grants received

18	Research Centre /facility recognized by the University	College is a recognized
		Research Centre for Ph.D. in Commerce
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9.	Publications	a) Publication per faculty		
	Mr. S.V.Rane	03		
	Mr. S.A. Pawar	06		
	Mr. Anuradha Ganesh	10		
	Dr. Arjun Lakhe	07		
	Mr. Nikhil Karkhanis	03		
	b) Number of papers published in peer reviewed journals	International- 02		
	(national /international) by faculty and students	National -27		
	Number of publications listed in International Database	Nil		
	Monographs	Nil		
	Chapter in Books	Nil		
	Books Edited	Nil		
	Books with ISBN/ISSN numbers with details of publishers	Nil		
	Citation Index	Nil		
	SNIP	Nil		
	SJR	Nil		
	Impact factor	Nil		
	h-index	Nil		
20.	Areas of consultancy and income generated	Nil		
21.	Faculty as members in a) National committees	Nil		
	b) International Committees c) Editorial Boards			

22.	Student Projects					
	a) Percentage of students who have done in-house projects					
	including inter departmental/program	nme- PG - 100%				
	b) Percentage of students placed for pro-	ge of students placed for projects in organizations				
	outside the institution i.e.in Research	tside the institution i.e.in Research laboratories/Industry/ other agencies- Nil				
23.	Awards / Recognitions received by	The students of the college top the coveted list of				
	faculty and students	highest marks consistently.				
		Chippa Aarti Ghashiram Rajashree , University				
		Topper in Bus.Mgmt. for the year 2014-15s				
24.	List of eminent academicians and	1. Dr. Abhay Pethe, Professor, Autonomous				
	scientists / visitors to the department	Department of Economics, University of				
		Mumbai				
		2. Dr. Neeraj Hatekar, Director, Autonomous				
Mulun	d College of Commerce	Department of Economics, University of				

	Name of the Course	rse Year A		Applications			rolled	Pass %		
			rece	eived		*M	*F			
	M.Com (Accountancy)	2014-15	2	.23	81	27	54	90%		
	M.Com (Management)	2014-15	द्राः व्र	75	60	18	42	92.3%		
7.	Diversity of Students:									
	Name of the Course	% of stud from the s state			%of stud from ab					
	M.Com (Accountancy)	100		0	5	0				
	How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?			colleg per da be mo exami NET/	e who h ata availa	ave cleare able. How ents who	students of d NET/SL ever, there have passe	ET as e may		
	Student Progression			1 201	n S		9			
	Student pro	gression	2		t % enro					
	UG to PG Student progression			85.98% On an Average						
	PG to M.Phil.			A AVA	NIL	MERC				
	PG to Ph.D.			ALAYA 04 01						
	Ph.D. to Post-Doctoral			GE O	NIL					
	Employed									
	•Campus selection			ļ	9%					
	•Other than campus recruitment Entrepreneurship/				Nil Nil					
	Self-employment				1 111					
	Details of Infrastructural facilities									
				D = -1	D!			5		
	a) Library(Centralised)			Books – Business Management- 125 Journals and Periodicals – 06 Articles on Accountancy						
	b) Internet facilities for Staff & Students-									
	<ul><li>c) Class rooms with ICT facility -</li></ul>			12 rooms with LCD projector						
	d) Laboratories			-						
	(1) Laboratories									
	Number of students re	eceiving fing	anciala	Issistanc	e from c	ollege un	iversity (	Tovernment		

	Caste category	2011-12	2012-13	2013-14	2014-15	2015-16			
	SC	152	176	175	150	140			
	OBC	161	170	154	167	107			
	SBC	18	27	26	11	10			
	ST	13	7	9	03	04			
	NT	38	61	63	55	51			
	Shahu Maharaj ScholarshipOpen MeritTotal no of students	17	61	45	34	36			
		50	200	264	253	283			
		449	702	736	673	631			
	Total amount (Rs)	33,28,824	40,66,000		30,07,134	26,47,316			
32.	Details on student enrichment			t Lecture		, , ,			
	programmes (special lectures / workshops / seminar) with external experts       2. Analysis of Research Papers         3. Research Project discussions by email								
3.	Teaching methods adopted to improve student learning1. Case studies 2. Expert lecture series 3. Group Discussion								
4.	Participation in Institutional Social Responsibility (ISR) and Extension activities								
	Student are actively involved in the NSS unit.								
5.	SWOC Analysis Of The Depart	tment And	Future Plar	IS					
	<ul> <li>students.</li> <li>Career guidance for students intending to pursue a career in academics.</li> <li>Faculties with specialized expertise are invited to deliver lectures.</li> <li>Strong research orientation is developed in students by encouraging them to pursue</li> </ul>								
	qualitative research projects.								
	Weakness-								
	Time constraints in completion of syllabus								
	<ul> <li>Opportunities-</li> <li>To initiate research Centre in Commerce with specialization in Accountancy an Management.</li> <li>To collaborate with the renowned national and international Institutions/profession agencies to offer add-on courses.</li> <li>Scope for starting consultancy for industries.</li> </ul>								
	-	ancy for inc	lustries.						
	Scope for starting consult	ancy for inc	lustries.						
	-	to give Field	d exposure.	raint for even	ning lectures				
	Scope for starting consult     Challenges-     Identifying Live Projects	to give Field	d exposure.	raint for even	ning lectures				



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### POST - ACCREDITATION INITIATIVES



#### POST REACCREDITATION INITIATIVES

#### (During the period 2011-2015)

The recommendations of the Peer team Committee of NAAC reaccreditation Cycle II highlighted a set of guidelines and a general direction in which the institution should proceed in its quest for academic excellence. The Management of the institution acts as a beacon which ensures that the activities of the college is in perfect alignment with the core NAAC values of

- Contributing to National Development
- Fostering Global Competencies among Students
- Inculcating a Value System among Students
- Promoting the Use of Technology
- Quest for Excellence

A self analysis of the compliance of these recommendations evaluating the priorities and efficiency in the college mechanism underlines the commitment of Mulund College of Commerce to provide high quality programs and services and portrays the definite path of progress. Following are the recommendations of NAAC and the steps taken by the institution towards the implementation of the said recommendations.

**<u>Recommendation 1</u>**: Efforts may be pursued to start short term programmes in the cutting edge area.

#### **Implementation:**

Keeping in mind the ever changing requirements of the student community and the recommendations of the NAAC Peer team (2011), the institution has, over the years taken several measures to offer value added courses with cutting edge and latest curriculum. A glimpse of such courses is as under;

- The Institution through Mulund Centre for Commercial Education (MCCE), a subsidiary of MCC conducts 4 Advance Certificate Courses in Law, Finance and Banking, International Trade and Logistics and Supply Chain Management in Association with Indian Merchants Chamber.
- In association with M/s MindFlex, a private education provider, the Institution conducts a soft skills development course aimed at Attitudinal and Behavior change in the student.
- Certification in Japanese Language course is conducted in association with DP Language Academy.

- Besides the above, the institution also conducts Certification in retail management in association with M/s Shoppers Stop and Certification in Mutual Fund Distribution in association with National Institute of Securities Markets (NISM a unit of SEBI).
- The institution also offers Certification in Advance Excel and Ethical Hacking in collaboration with Microsoft IT Academy.
- Department of Business Communication and Law conducts certification courses in Pragmatic English and Human Rights respectively.

**<u>Recommendation 2</u>**: The College may think of starting Value added course on Stress Management

#### **Implementation:**

The College is aware of the intense Psychological stress that the students are subjected to. This stems from the pressure of obtaining very high grades, consistent academic performance, social equations, peer pressure and high career aspirations. The college has taken the following steps to relieve the students of their stress;

- A dedicated professional counselor has been appointed and can be approached by the students for confidential guidance on various matters affecting them. The counselor thoroughly evaluates the student and recommends various steps to overcome their problems.
- Regular Yoga Sessions are conducted and stress management techniques are taught to the students. There is a visible reduction in stress levels amongst students.
- In addition in the regular stream of teaching, the college conducts a remedial coaching for all final year students to instill confidence, relieve them from exam pressure and enable them to score good marks.

**<u>Recommendation 3</u>**: The College may avail the UGC support for offering more number of Add-on/Career oriented certificates/Diploma courses

#### **Implementation:**

The college as a part of its endeavor to provide add – on and diploma courses, avails the support of UGC.

• The college is conducting a Certificate course in Human Rights from June 2015 and for the current academic year, 60 students have registered. Efforts were initiated to get funding from UGC under 12<sup>th</sup> Plan. The paper work is processed and the release of funds is awaited.

**<u>Recommendation 4</u>**: The ICT thrust in teaching/learning may be strengthened/expanded further

**Implementation:** The College, since the previous NAAC visit (2011) has focused on capacity building in the area of ICT's through the following steps;

- The teachers are motivated to use technical advancements for up gradation. External experts in IQAC suggested story telling way of teaching to create interest and to facilitate ICT enabled teaching, 10 projectors are installed in the classrooms of SFC courses on the third floor. The classrooms also have an integrated CPU and other computer peripherals for immediate access. In addition, there are three projectors on standby.
- The college has six laptops for use in various college events.
- The main lab (lab 1) is well equipped with 60 state of the art computers. The main lab was made with a budget of Rs. 30, 00,000. Computer Lab 2 has23 computers. The two computer labs on the third floor are well equipped with 20 computers each.
- Library has 4 computers (2 in the main library and 2 in SFC library) for the use of students.
- Research lab has 7 computers exclusively for research purposes and was set up with a budget of Rs 48000.
- A dedicated high speed lease line costing Rs 150000 provides seamless internet connectivity across computer labs.

**Recommendation 5:** Adequate thrust may be given in faculty development activities, particularly in latest pedagogy and e-content preparation

**Implementation:** The institution realizes that adequate value addition to the students can only be rendered when the faculty is updated. The management encouraged the staff to undertake skill development activities to keep pace with the ever changing environment. Accordingly, the following initiatives are adopted;

- Principal Dr. Parvathi Venkatesh conducts motivational lectures for the young teachers of the college on structural design of CBGS for under graduate and post graduate courses; initiatives to improve PBAS based API scores and research methodology lecture series.
- Faculty members of the college were invited on 11 different occasions since the last NAAC as guest speakers / resource persons at workshops on syllabus revision / formation at graduate and post graduate level.
- The senior teaching staff participates actively as Members of Sub-Committees of Boards of studies/Ad-hoc Boards of Studies

- The college has organized 2 National seminars and 6 workshops on syllabus formation / revision.
- A total of 53 seminars / workshops on syllabus revision / formation were attended by the teaching staff since the last NAAC Accreditation.
- 4 faculty members along with the Principal of the college have designed 4 certificate courses for the students.
- Since the last NAAC Accreditation, the faculty members have attended a total of 16 orientation / refresher, 3 short term course and 9 capacity building programme.
- The Research committee of the College has recommended a broad framework for enhancing the quality of research papers by organizing lectures, orientation programmes by experienced and proficient researchers/experts in various fields.
- The research committee helps in preparing questionnaire, planning and execution of surveys and Support researchers of the college in Data Analysis using Statistical Techniques/Software packages. It also Arranges Orientation and Research Methodology lectures.

**Recommendation 6:** Organize entrepreneurship and skill development programmes

**Implementation:** Capacity building initiatives of the college also includes a robust mechanism to develop entrepreneurial skills. The college has an entrepreneurial development cell (EDC) that equips the students with the skills required to start, own and operate successful ventures. The students are informed about the intricacies behind a successful startup. They are also asked to come up with a realistic business plans which are then evaluated by successful entrepreneurs who also give tips to budding future business owners. ICTAT, a Government of India supported programme initiates linkages with colleges. MCC is one such college whose students have submitted 40 business plans which has been passed on to the agency for further analysis and to recommend to the Government. Most feasible business plan will be supported by the Government as part of its initiative to promote entrepreneurship.

**<u>Recommendation 7</u>**: Exploring the research potentials of the faculty, provision of consultancy services be encouraged by establishing formal linkages with industries/institutions, appropriate incentive for the concerned faculty in revenue sharing be formulated.

**Implementation:** Principal and the management of the institution offer constant support and encouragement to the faculty members who show keen interest to pursue research including quality paper presentations, PhD, Major and minor research and the likes. Major impetus is given towards consultancy. Prof NIkhil Karkhanis provided CS related consultancy during

2014-16. Prof K.G. Rajan provides consultancy in the field of statistical analysis. Prof. Nitin Lalsare is deputed as the oficial PRO to MSRTC department. The same is visible from the contribution to the field of research since last three years after the present Principal took the helm of the affairs of the college

- A total of three faculty members are awarded PhD.
- Over the last four years, a total of 11 faculty members have registered for their PhD
- Minor research assignments have been successfully completed
- There are seven ongoing minor research assignments
- Since 2011, a total of 116 paper presentations have been made at national and international conferences organized at institutions of national repute.
- Workshops and Lecture series organized for aspiring research scholars
- The management provides impetus for research by sharing the registration fees of registered students for PhD to the extent of 50%.

**Recommendation 8:** Acquire additional land, even if at some distance from the current campus for infrastructure development

**Implementation:** The College realizes the need to expand the existing structure to cater to the growing needs of the student community in a better manner. Since no reserved land for education in the vicinity is available, the college has taken steps to make changes in the existing infrastructure option. The institution on the other hand has increased classroom capacity by creating additional space in the existing building. Plans have been submitted to the Municipality for construction of the 4<sup>th</sup> floor in the college.

**Recommendation 9:** The college may develop a perspective plan for future development for the next 10 years

**Implementation:** Perspective plan was drafted by internal IQAC members in June 2014, was placed for approval before IQAC meeting, uploaded in the college website for six months seeking recommendations of stakeholders and then finalized for implementation for the period 2015-16 to 2025-26. The present Perspective Plan is principally based on-

- The NAAC guidelines for ensuring quality aspects in the higher education;
- Motto and aims of PTVA and the college;
- Vision and Mission statement of the College;
- Quality Policy of the College;
- Inputs from stakeholders;
- Societal expectations from the college;

- SWOC Analysis is done by IQAC in 2012-13 and efforts initiated towards facing challenges and weakness.
- Minute suggestions given by University committee for Best College Award.

The prime role of IQAC is to suggest quality measures for the betterment of an institution. While preparing a road map for future growth, the members of the IQAC have considered Feedback from all the stakeholders and the recommendations specified in the meetings of the IQAC. Besides, innovative ideas as suggested by all the stakeholders are also carefully incorporated in perspective plan. Student feedback mechanism, self appraisal and job satisfaction record of teachers, faculty training programmes arranged by the college as well as attended by teachers, faculty improvement programmes, introduction of Research committee to play a proactive role in encouraging teachers for research are some of the measures initiated with priority The draft of Perspective Plan was discussed, reviewed and approved in the IQAC of the college and approved by Management before implementation.

A midterm review is proposed to be conducted by the end of the 3<sup>rd</sup> and 6<sup>th</sup> years viz., in 2017-18 and in 2022-23 respectively to appraise the extent to which goals have been achieved. In addition, keeping a scope for midterm correction, the IQAC also proposes an idea of reviewing the perspective plan during the golden jubilee celebrations of the college in 2020. This will enable the college to take stock of the accomplishments and to relook into the action plans and untouched/ newer areas to lay stress upon. We hope this will facilitate the college to realign the road map to reach the expectations of stake holders in a harmonious way.

### POST ACCREDITATION INITIATIVES

#### **Curricular Aspects**

- 1. The Internal Quality Assurance Cell (IQAC) is actively involved in setting up of and measuring the effectiveness of the quality initiatives in academic and developmental activities of the college
- 2. The college offers University affiliated UG, PG courses along with various diploma courses, certificate courses and other skill building programs.
- 3. Faculty members are actively involved in paper presentations, syllabi framing, capacity building, refresher, orientation and other initiatives.
- 4. Staff members are encouraged to undertake various major and minor research projects funded by the UGC.
- 5. The institution has a formal feedback mechanism in place

#### Teaching, Learning and Evaluation

- 1. Utmost transparency is maintained during the admission process and all the norms of the government are strictly adhered to.
- 2. The college is a pioneer not only in the field of academics but also p[laces great emphasis on extra and co-curricular activities.

- 3. Continuous internal assessments, Home Assignments, seminars, classroom activities, transparent evaluative system are some of the initiatives taken to set up a transparent and a robust evaluative system in place.
- 4. An active mentor pupil system is in place for coaching, mentoring and guidance related issues.

#### Research, Consultancy and Extension

- 1. The college has 8 PhD holders, 4 research guides, 10 students registered or PhD of which 4 are through the college research center.
- 2. From 2011 -15, 3 minor research projects were completed, 3 are ongoing and 4 have applied for UGC funding of which 1 is a major research project.
- 3. Budgetary allocation for project had been increased from 25000 in 2011 to 150000 in 2016-17.
- 4. Automated library, SPSS software, Research committee guidance, Research methodology lectures and other facilities are extended.
- 5. College has a rich collection of journals, books, e-journals and other research aids.
- 6. Services of one of the faculty member is being used as PRO by the Government of Maharashtra (Ministry of Road Transport Corporation)
- 7. A total of 118 papers were presented in national and international conferences since 2011.
- 8. Tie-ups are initiated with NISM, TISS, Shoppers Stop, Bahai Academy, Ediffy, Microsoft IT Academy, ICAI etc.
- 9. The NSS cell of the college is very active and conducts numerous events and activates for the benefit of the society.

#### Infrastructure and Learning Resources

- 1. The college is using its space for multiple activities by conducting different courses at different times and is well equipped with all the modern amenities required to conduct these courses.;
- 2. Classrooms are equipped with LCD projectors, Screens, CPU Units to facilitate e learning.
- 3. Key information is provided on the large TV screen put up at the entrance of the college.
- 4. Wheel Chair ramps, lifts are available to be used by Differently abled students.
- 5. All computer labs are well equipped with modern amenities, latest software and internet facilities.
- 6. The college has an enviable library which is spread across 6000 Sq. and has an annual budget of 600000 INR.
- 7. Water coolers, canteen, fire extinguishers, CCTV's and other basic and latest amenities are provided.
- 8. To address the need for additional space, the college has applied to Municipal Corporation for the construction of the 4<sup>th</sup> floor to accommodate more courses.

#### Student Support and Progression

- 1. Mentoring System is in place and mentors provide constant support ad guidance.
- 2. College provides financial support to socio-economic disadvantaged students through a fund promoted by staff members.
- 3. Special facilities are provided to differently abled, slow learners and advanced learners.
- 4. Various initiatives are taken up for overall development of the students.
- 5. There are effective cells for grievance redressal, sexual harassment. Anti-ragging and women development.
- 6. A counsellor is available in the college to handle student stress, peer pressure and other social and psychological issues of students.

#### **Governance Leadership and Management**

- 1. The four pillars of the college are Standing Committee, Local Managing Committee, IQAC and the Principal.
- 2. IQAC manages both academic and administrative issues right from planning to monitoring of all the key areas.
- 3. Management is visionary and the principal is dynamic. Democratic participation is encouraged and decentralized structure is facilitated.
- 4. A Clear perspective plan is in place and it reflects the strategic goals of the College.

#### **Innovation and Best Practices**

- 1. The college has commenced a plethora of innovative programs such as 'I Can Change', 'Inspira', 'Soch' and 'Vihaan' in addition to NSS unit, WDC and Nature Club.
- 2. It's worth mentioning the various environmental protection and promotional activities undertaken by the college such as carbon neutrality through its green campus, E-waste management drive, recycling, energy conservation etc.
- EcoReco, an E waste management company has provided a separate e-waste recycling bin worth 11500 INR after assessing the impressive efforts of the students in waste management.

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# DECLARATION BY THE HEAD OF THE INSTITUTION





PARLE TILAK VIDYALAYA ASSOCIATION'S



### DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the instituton after internal discussions, and no part there of has been outsourced.

I am aware that the peer team will validate the information provided in this SSR during the peer team visit.



Place: Mumbai-400-080. Date: February 29, 2016.

(Prin.Dr. (Mrs.) Parvathi Venkatesh)

Principal Mulund College of Commerce Mulund Mumbai - 400 000