Criterion III

Research, Consultancy and Extension

"Education is not the filling of a pail,
but the lighting of a fire"

William Butler Yeats

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 College has a Research Center affiliated to the University of Mumbai. Dr. G K Kalkoti is a Research Guide for Ph.D in Commerce (Banking and Finance) and Dr. Mrs. V M Ainapure is a Research Guide for Ph.D in Commerce (Business Policy& Management), 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? Mention a few recommendations made by the committee for implementation and their impact.

Yes, there is a Research Committee in our institution. The composition of the Committee is:

Principal Dr (Mrs) Ancy Jose	Chairperson
Dr. Shailendra kumar Garg	Management Representative
Dr. Joishy	Special Invite
Vice Principal Dr. G K Kalkoti	Secretary

Recommendations are made on a regular basis, on the following core issues:
- Involve students for research activities
- Encourage faculty to conduct workshops, seminars and conferences
- Encourage faculty to participate in seminars and conferences
- Encourage faculty to organise seminars and conferences
- Encourage faculty to take up minor and major research projects
- Help faculty for FIP

The College has conducted several workshops on Research Methodology in the last four years. The faculty has participated and organised several seminars and conferences. The faculty has also taken up minor and major research projects.

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

- **autonomy to the principal investigator**
- **timely availability or release of resources**
- **adequate infrastructure and human resources**
- **time-off, reduced teaching load, special leave etc. to teachers**
- **support in terms of technology and information needs**
- **facilitate timely auditing and submission of utilization certificate to the funding authorities**
- **any other**

The College has a clear agenda to encourage faculty to take up research activities. It gives the benefits in terms of monetary (award for completion of PhD) and non-monetary (granting FIP, allowing teachers' sabbaticals for research work and arranging for books required by them etc.)Research has been considered as the integral part of the academic endeavour in our College.

Autonomy to the Principal Investigator

Full autonomy is given to the principal investigator, in research activity. The principal investigator is given support whenever required.

Timely Availability or Release of Resources

As and when funds are disbursed by research agencies they are immediately released for use by the faculty.

Adequate Infrastructure and Human Resources

There is a cabin assigned for research cell, where all activities of research can be conducted. The library gives facilities for purchase of books and journals when required.

Time-off, Reduced Teaching Load, Special Leave etc. to Teachers

Whenever the faculty needs time-off is given for the purpose of pursuing research. Special leave is granted during exams if the faculty (both teaching and non-teaching) is pursuing further studies in their area of interest. Under the UGC's **Faculty-Improvement Programme (F.I.P.),** special leave was granted to **Dr. Ulka Puri, Dr. Ainapure, Mr. Prakash Dongre**for their doctoral research. Currently, Dr. Ainapure is on the **Fulbright** Scholarship Programme in USA, and is availing a

sabbatical from duties of the college for a period of twelve months.

➕ **Support in Terms of Technology and Information Needs**

Computers are kept with the faculty (bought with MRP funds), which is with them till the research work is completed. Library gives all the necessary support for researchers.

➕ **Facilitate Timely Auditing and Submission of Utilization Certificate to the Funding Authorities**

The College extends full support in auditing and submission of utilization certificate to the funding authorities. The reports are audited by the authorized accountants, then the administrative staff forwards all the papers to the authorities.

➕ **Any other**

The research cell functions on the basis of a well-defined plan and objective. In the college research atmosphere is created by:

- Stimulating faculty to undertake research
- Encouraging faculty to apply for research (in staff meetings and personal counseling)
- Endowing faculty with benefits of research (funds and forwarding projects for approval).

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

The College promotes participation of students in researchactivities in the following ways:

- At T Y B Com at present we have a 60:40 (written and internal assessment) pattern of markingwherethere is a scheme of project work for 10 marks. Here, the students are encouraged do reference work.
- BMS and other self-financing courses involve great amount of research which includes selecting a subject, determining methodology, surveys, interviews, and reporting (writing, statistics, diagrams, etc).
- At First Year and Second Year B.Com/ B.A/BSc level, there is a Semester System with 60:40 pattern where there is 10 marks project/assignment for all subjects, in each semester. Students are

assigned independent topics for project/assignments. Students are persuaded to make presentations on various topics for which they require some reference work.

- The respective teachers in respective subjects spend time with the students in getting them ready for their presentations which will force them to do some indirect research work.
- At M Com/M A/M Sc level the students are thoroughly trained by the Internal Guide for developing research culture and aptitude among students. The methodology of documentation of the projects is well defined and follows the research pattern. The internal guides instruct the students in each semester on how to prepare the documentation. This increases their interest in research and aptitude among students.

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.)

- Dr. G K Kalkoti is a Guide for M.Phil of YCMOU.Under him eight students have been awarded M.Phil Degree.
- Dr B M Pithadia is a Guide for M.Phil of YCMOU. Under him six students have been awarded M.Phil degree.
- Dr G K KalkotiisaResearch Guide for Ph.D in Commerce (Banking and Finance),University of Mumbai
- Dr. Mrs. V M Ainapure is a Research Guide for Ph.D in Commerce (Business Policy and Management),University of Mumbai. Students will be registered under her once she resumes in August, 2013 after Fulbright fellowship tenure gets over.
- Dr. Moushumi Datta is the Project Director of an ICSSR funded major research project.

3.1.6   Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

- **Workshop** was conducted jointly with University of Mumbai's Women Development Cell on "Gender Sensitization" for Principals of Mumbai Colleges. The resource persons were **Dr. Vijay Khole**, Vice Chancellor, University of Mumbai and **Prof (Dr) S. Parasuraman**, Director, Tata Institute of Social Sciences, on June 13, 2009
- **A Workshop** on Total Quality Management was organized on 8th June, 2010. **Dr. Rau** from National Centre for Quality Management was the resource person.

- **A Workshop** was organized on "ISO-9001:2008" on 8th Nov, 2010. **Mr. Madan Mandlekar** from National Centre for Quality Management addressed the participants.
- **A National Level Seminar** on "Women Rights in Modern India" was organized on 15th & 16th January, 2010. The key speakers were eminent in their fields of knowledge, **Principal Rajadhakshay**, **Principal Kavita Lalchandani**, **Advocate Ashutosh A.Kumbhakoni, Advocate Deepali Shirke and Dr. Rajshri Varhadi** addressed and enlightened the participants from all over the country.
- **A Workshop** on "Application of Statistical Tools in Commerce and Humanities" was conducted to create awareness about use of statistics in research on 20th February, 2010. The resource persons for this workshop were **Dr. S. Kevin**: Former Pro-Vice Chancellor of Kerala University and **Dr. D.P. Singh**: Faculty from TISS.
- **A National Seminar** on India's Energy Mix: The Next Trajectory (Path) of Development was conducted on 12th and 13th March 2010. The speakers were specialists in various areas. They were: **Dr. Naresh Jotwani**, Director, School of Solar and Nuclear Energy, Pandit Deendayal Petroleum University Gandhinagar, Gujarat **Dr. Avadhoot Nadkarni**, Professor of Planning and Development, Department of Economics University of Mumbai, **Shri. A. Lahiri,** Head, Renewable Energy Growth Unit Thermax, Poona. **Mr. Ashok Pendse**, Consultant and Associate with the Maharashtra Electricity Regulatory Commission (MERC) and Central Electricity Regulatory Commission (CERC). **Mrs. Vidya Salve**, Director, and Centre for Power Sector Development Yashwantrao ChavanAcademy of Development Administration, Pune. **Dr. Santanu Bandyopadhyay**, Department of Energy Science IIT, Mumbai and **Dr. A. R. Shenoy**, Former Chairman, Consumer Guidance Society of India, and Consumer Product Researcher.
- **A Workshop** on **Internal Quality Audit ISO 9001:2008** was addressed by **Mr. Madan Mandlekar** from National Centre for Quality Management on 22- 23 June, 2010.
- **A State level Conference** on "Sustainability of Quality and Excellence" was conducted on 18-19 September, 2010. The speakers in this conference was **Dr H.A. Ranganath**, Director, NAAC, Dr Latha Pillai, Pro-Vice Chancellor IGNOU, Dr S. M. Dhume and Dr R.H.G. Rau.
- A Workshop on **"Web tools for learning and teaching" was conducted by Prof. Ravindra Dastikop,** Assistant Professor, SDMCET, Dharward on 6th October 2010.
- An International Conference **"INCOSHE–2011",** on Contemporary Scenario in Higher Education: Employability, Values, Opportunities and Challenges was organized. The eminent speakers in this conference were **Dr. Rajan M. Welukar,** Vice Chancellor,

University of Mumbai, **Prof NazrulIslam**Chairman, UGC, Dakha, Bangladesh, **David Kenley**, Elizabethtown, USA, Prof Joel Babalola, President, HERPNET, University of Ibadan, Nigeria, **Dr. Jancy James** Vice-Chancellor of Mahatma of Gandhi University, Justice **B N Srikrishna.** It was held on28 and 29 January, 2011

- A State Level Conference **CCBIM-2011** on `Changing Trends in Consumer Behaviour with respect to Indian Markets' was organized on March 4 and 5, 2011. The key speakers in this seminar were **Dr. Rajpal S Hande,** Director of the 'Board Of College and University Development, **Ms. Sanmita Kamat**, former Director of Wall Mart, **Prof. Dr. Ranjan Ghosh**, President – Supply Chain Management and Development Council, **Dr. Sumanta Rudra**, Senior General Manager with Kuoni Travels and **Dr. Pritee Saxena** the Associate Dean, IBS Mumbai.

- **A Workshop** on Maximizing Productivity with Office 2010 was conducted by **Professionals from NIIT on** 11th June to 18th June, 2011

- **A Workshop** on the newly introduced**Credit Based Grading System** by University of Mumbai, was organized to make the teachers aware about the new system. **Dr. Madhu Nair**, Dean of Commerce, University of Mumbai and **Dr S.K. Raju**, Member of Board of Studies, were the experts who spoke in this workshop on 23rd June 2011.

- **A Workshop** on **"Present Global Economic Scenario and India's Position in it" was addressed by Shri Minoo Shroff**, President of the Forum of Free Enterprise on 15th of December, 2011

- **A National Conference** on '**Open Access Movement in the Age of ICT and Innovations: Trends, Challenges and Opportunities'** was organized. **Dr. Daulat Jotwani**, Librarian, IIT Bombay, **Dr. Pratibha Gokhale,** University Librarian, University of Mumbai ,**Dr. Satish Kanamadi**, Deputy Librarian, TISS and **Dr. S K Savanur** were the key speakers in this conference. This was conducted on 6th and 7th January, 2012.

- **A National Seminar** on **"Gandhi in The New Millennium – Issues and Challenges" was organized on** 27th and 28th January, 2012. **Dr. V.T. Patil,** former Vice Chancellor, Pondicherry University, addressed the participants as a key speaker.

- **A Workshop** on **Research Methodology in Social Sciences was conducted on** 22nd and 23rdFebruary, 2012. **Dr Stephen Kevin**, Former Vice Chancellor of University of Kerala was the resource person

- **A Workshop** on Guidance to Write Research Papers was organized on 27th& 28th April, 2012. **Dr Stephen Kevin,** Former Vice Chancellor of University of Kerala was the key speaker.

- **In 2011, 4 & 5 March** a UGC sponsored State Level Seminar was organised on Changing Trends in Consumer Behaviour – CCBIM

- **In 2012, 14th August** a National Level Conference was organised on Educational Techniques: Teaching, Learning and Quality Enhancement"
- **In 2012, 3rd and 4th December** an international Seminar was organised on " Society, Politics and Climate Change"

3.1.7   Provide details of prioritised research areas and the expertise available with the institution.

Expertise is available in the College in the areas of Banking and Finance, Business Policy and in Remote Sensing and GIS.

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

Researchers of repute have been invited by the college to give lectures on faculty development programme. Researchers of eminence are identified based on their contribution to their field of expertise. Seminars and conferences are conducted focusing on these areas so as to generate maximum benefits to the teachers and students. The College has created a name for itself in conducting fruitful and interesting seminars and conferences. Feedback forms reveal that researchers from other institutes and industry look forward tour College to attend more such programmes.

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

Approximately 10% (Three Faculty Members) of the faculty have availed of Sabbatical Leave for research activities. They share their experiences with the faculty at the end of their research assignments.

3.1.10   Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

Teachers train students to actively participate in Research Festivals organised by the University and other institutions. They are motivated and encouraged by the faculty to present papers in seminars and conferences held in the colleges and organised by other colleges and

University. The outgoing PG students are also appointed on ad- hoc basis in the ongoing research projects.

3.2   Resource Mobilization for Research

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

Research grants are available from various funding agencies like UGC, ICSSR, University of Mumbai and many more. The faculty is motivated to send their research proposals for sponsorship. A good number of faculty has availed sponsorships through these agencies. However, the management has also earmarked Rs 50,000 for research. As of now all research projects have been sponsored by external agencies and there have been no need for internal funds. Faculty members acquiring Ph.D. degree are felicitated by awarding Rs. 11,000/- by the management.

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 in the last four years?

For participation of research activities like seminars and workshops by the faculty the College in selected cases do provide some seed money.

Principal Dr. (Mrs) Ancy Jose, Vice Principal Dr G.K.Kalkoti and Dr. Moushumi Datta visited USA in October, 2011 to participate in the 40th Annual Mid- Atlantic Regional Association for Asian Studies (MARAAS) Conference held at Princeton University in New Jersey, USA. The theme of the conference was "Human Rights and Social Justice in Asia". This visit was totally sponsored by the management. The team visited Kings' College in New York City, Elizabethtown College in Pennsylvania, and George Washington University in Washington D.C. It was an enriching experience with a realization that the world is truly a global village.

Principal Dr. (Mrs.) Ancy Jose, Vice-Principal (Self – Finance) Ms. Mona Bhatia, the faculty Dr. (Mrs.) Varsha Ainapure, Dr. Bharat Pithadia and Mr. C.M. Amin visited three autonomous colleges in Coimbatore to understand the benefits of autonomy and to decide whether to implement autonomy in our College. The visit helped the team to learn that autonomy enhances the quality of teaching and learning and offers a better placement opportunity to students. It also

made them realize that the College should have the potential for offering programmes of higher standards. This visit too was sponsored by the management.

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

As and when students submit the expenses they have incurred for research activities they are borne by the college.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

The teachers were invited as a panel in 2011, research papers put together by our college faculty was reviewed and selected to be presented as a panel held. The panel title was "Human Rights of Women in India: A Case of Social Injustice" in the 40th Annual Mid-Atlantic Regional Association for Asian Studies (MARAAS) Conference held at Princeton University in New Jersey, USA. Principal Dr. (Mrs.) Ancy Jose chaired the panel and presented a paper, Vice Principal Dr G.K Kalkoti and Dr. Moushumi Datta were also members of the panel and both presented one research paper each. The research papers were finalized for presentation in sync and as an assemblage of discussion under one panel discussion, with each other and were interdisciplinary in nature.

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

The College has inventory lists of various equipments and other materials which are provided as and when they are needed for any research related work. Laptops have been provided to the heads of each department.

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.

The College has received additional grant from UGC for up gradation of ICT. This facility is also used for research.

The College has applied for grants to UGC under College Development Grant, Minor Research Project Grant, Seminar Grant and

teachers' Fellowship Grant and to ICSSR for Major Research Grant. In the academic year 2011-12 we have received grants from UGC under College Development grant (Rs. 3,20,000) , Minor Research Project Grant(Rs. 55,000), Seminar (Rs. 20,0000), Travel Grant (Rs. 1,53,000) and Teachers' Fellowship Grant (Rs. 4,76,400). ICSSR grant received in the academic year 2011-12 was Rs. 5,60,030. The Principal is encouraging staff members to carry out research in their field so that the College can avail research grant from UGC. For this various seminars are organized on how to conduct research. The College has planned to get autonomous status from University of Mumbai so that special grant can be availed every year. The application for autonomy is already submitted and it is expected that autonomous status will be granted from academic year 2014-15.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details ofongoing and completed projects and grants received during the last four years.

- No. of University sponsored research projects completed in last three years: **Nil**
- No. of UGC sponsored research projects completed in last three years: **05**
- No. of Industry sponsored research projects completed in last three years: **Nil**

Table 3.1

Details of Research Projects

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total grant		Total grant received till date
				Sanctioned	Received	
Minor projects	Prin. Dr. Ancy Jose	NAAC, its Process, Philosophy; Some Measures to Achieve Excellence in Higher Education.	University Grants Commission, Pune.	Rs.60,000	Rs.60,000	Rs.60,000

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total grant		Total grant received till date
				Sanctioned	Received	
	Dr. G.K. Kalkoti 2008-10 (Completed)	Performance Evaluation of Rural Infrastructure Development Fund (RIDF) in DharwardDistrict.	University Grants Commission, Pune	Rs.85,000	Rs.85,000	Rs.85,000
	Dr. Moushumi Datta 2009-11 (Completed)	Quality of Life of Tea Garden Women: Selected Case Studies in Tea Gardens of Darjeeling District, West Bengal	University Grants Commission, Pune	Rs.1,50,000	Rs.1,50,000	Rs.1,50,000
	Mr.Madhukar Dalvi 2007-09 (Completed)	Applications of Queuing Model in Admission Process of different colleges in Mumbai.	University Grants Commission, Pune	Rs.60,000	Rs.60,000	Rs.60,000
	Dr. Kavita G. Kalkoti 2010-12 (Completed)	Business Model for Public Private Partnership (PPP)	University Grants Commission, Pune	Rs.50,000	Rs.50,000	Rs.50,000
Major projects	Dr Moushumi Datta 2012-14 (Ongoing)	"Sustainable Development and its Socio Economic Implication: The Case of Duars of West Bengal"	ICSSR	Rs 5,60,075	Rs 2,99,000	Rs 2,99,000
Interdisciplinary projects	Mr. VinayV.Prabhu Dr. Bharat M. Pithadia Mr V.G.Suchak	A Study of Organizational Culture in Private and Public Sector Banks	University of Mumbai	Rs 30,000	Rs 24,000	Rs 6000
Industry sponsored						
Students' research projects						

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency	Total grant		Total grant received till date
				Sanctio ned	Receive d	
Any other (specify)	Dr. Varsha M. Ainapure

2012-2013

(Ongoing) | Fulbright Scholarship (Accountancy) to USA for Post-Doctoral work for one year | | | | |

3.3   Research Facilities

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

- The College has a computer laboratory which students and research scholars can use wheneverthey require.
- The College is well equipped with internet as well as Wi-Fi connection which enable students to uselaptops anywhere on the campus.
- An open access library is available for students to access books themselves.
- Around eighty five national and international journals and periodicals have beensubscribed.
- More than Forty Three thousand books, audio-visual collections and e-research material areavailable in the library for the benefit of all.
- The college has an active Research Cell, which encourages more number of studentstoundertake research projects.
- Teachers are available to mentor and guide students and research scholars.
- Books and reference material for project work are available in the library.
- A reading room is available for students and research scholars throughout the year.
- Teachers and students can place their intend forms for books as per requirements.
- Experts are invited in the college for guest lectures on various topics.

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?

- The College plans to have more linkages with libraries
- More scholarships for higher studies and research will be made available for the students.
- The College plans to install advance software's in the computer laboratory.
- The teachers will design specialized research courses and encourage students.

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.

From the ongoing major research project in the department of Geography a GPS Model No. 72 Hhas been installed as a research facility.

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

- Linkages with libraries like British Council Library
- Students are given information and encouraged to attend seminars and conferences
- The teachers provide recommendation letters to students who wish to visit other Colleges for their research work, within the country and abroad.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The College provides special facilities for the research scholars.
Some of them are:

- Separate seating arrangement in the library/ extended hours for research work.
- Extended issue period for library books.
- Extra number of books for issue.
- Bibliography compilation.
- Reference services
- More than Forty Three thousand books on various topics.
- **81** national and international journals for reference.
- E-journals are available for reference.
- Video library of more than **2825**VCDs.
- Fully computerized Library Catalogue which makes any word anywhere search possible in fractions of seconds.
- Open access library which makes access to books easy.
- Personalized assistance extended by the library staff.

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

Various publication houses send their publications/ books which are kept in the library for reference. In this manner the College is updated with the latest information and development in various fields. The College also shares its publications with other agencies thus leading to collaborations on specific areas of research. Faculty and students are benefitted when guest lectures are arranged.

3.4 Research Publications and Awards

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

- **Patents obtained and filed (process and product)--** Nil
- **Original research contributing to product improvement -** Nil
- **Research studies or surveys benefiting the community or improving the services**

  Dr G K Kalkoti has submitted the Minor Research Project (MRP) on **"Performance Evaluation ofRural Infrastructure Development Fund (RIDF) in Dharwad District"** (2005-2007) to UGC. This M R P has a great social relevance in the sense that it gives detailed information to the agro-based industries, planners, bankers, and also for the people involved in agriculture and allied activities, about infrastructure availability in Dharwad District. It is equally important for the Local Governing Body like Municipal Corporation to understand what has been done and what needs to be done for infrastructure development in the Dharwad District.

  Dr Madhukar Dalvi has carried out his minor research project on **"Application of queuing model for admission process of different colleges in Mumbai",** This study has contributed to the much needed change and improvement of efficiency in the educational system.

- **Research inputs contributing to new initiatives and social development**

  The Minor Research Project on "**Quality of Life of Tea Garden Women: Selected Case Studies in Tea Gardens of Darjeeling District, West- Bengal"** by Dr Moushumi Datta has been able to benefit the women tea garden workers community as a whole. The study was able to identify the problems faced by the women workers of

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the tea gardens in Darjeeling. The study has identified the key players and nature of their influence on progress and remedy on the problems identified. The conclusions and recommendations of the study are practical in nature and should go a long way in helping the women workers in tea industry across the country. Moreover, the study can also be used on a general basis to streamline regulatory and policy issues which can then be implemented not only across the tea gardens but also other plantation based industries in the country.

The Minor Research Project on **"Business Model for Public- Private Partnerships (PPP)"** by Dr Kavita Kalkoti was taken up so as to understand the contemporary contentious issue of PPP. It is a proven fact now that Indian growth trajectory can be established only with both governmental and private party involvement. There are well intentioned governmental agencies private groups and individuals prepared and equipped to meet the challenges. The critical success factor is the ability to bring both these parties together and achieve synergies. The recommendations of this project can be used by the policy makers to enhance feasibility of projects through proper ways to handle PPP in future. The researcher has made recommendations which are practically possible and implementable both by government and private parties. The business model is arrived after thorough study and analysis.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

No, we do not publish journal(s). However, Khandwala Publishing House (KPH) as an official publication unit of our College publishes scholarly books on pertinent issues on varied subjects. The KPH has already got ten ISBNs from the ISBN agency to publish books. It has already published one book and the second publication is under process. The Editorial team was comprised of five faculties (for the first book) including the Principal as Editor in Chief.

3.4.3   Give details of publications by the faculty and students:

✦   **Publication per faculty**

Table 3.2

Details of Publications

Sr. No.	Name of the faculty	Publication ISBN	Publication ISSN	Books
1	Dr G K Kalkoti	10	06	04
2	Dr. Marina B. Pereira	04	07	--
3	Ms. Ruchi Sagar	05	01	--
4	CA D. K. Vora	05	--	--
5	Dr. Varsha Ainapure	03	--	35
6	Mr. Prakash Dongre	02	02	07
7	Dr. Moushumi Datta	19	05	02
8	Mr S.V.Kelkar	02	--	--
9	Mr. Thomson Thomas	02	--	--
10	Dr Kavita.K Kalkoti	04	--	02
11	Mr Vinay Prabhu	03	--	06
12	Mr Monikantan Nair	01	--	--
13	Santosh C. Hulagabali	08	06	03

14	Dr Preethi Tripathi	03	--	--
15	Ms. Mona Bhatia	05	--	01
16	Poonam Vamja	02	--	--
17	Rupali Jain	08	03	--
18	Ms. Gargi Dubey	02	--	--
19	Ms Kavita Shah	01	--	--

- **Number of papers published by faculty and students in peer reviewed journals (national / international)**

  Refer Table 3.2

- **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.)**   Nil

- **Monographs**   Nil

  Chapter in Books   Refer Table 3.2

  Books Edited   Refer Table 3.2

- **Books with ISBN/ISSN numbers with details of publishers**

  Refer Table 3.2

- **Citation Index :**   Nil

- **SNIP:** ---Nil

- **SJ:** ---Nil

🔷 **Impact factor :** Nil

🔷 **h-index :** Nil

3.4.4   Provide details (if any) of

Research awards received by the faculty: Nil

Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

We have received the **BEQET** (Best Educational Quality Enhancing Team) third prize from **National Centre for Quality Management.** The team consisted of

🔷 Principal Dr (Mrs) Ancy Jose (Team Leader)
🔷 Mr. Monikantan Nair
🔷 Dr. Moushumi Datta
🔷 Ms. Ruchi Sagar
🔷 Dr Kavita Kalkoti and
🔷 Ms. Sneha Louis as team members

We have received the award of **Best Ensemble Faculty** from the Education Expo TV's Research Wing for Excellence in Professional Education & Industry- Academic Brilliance Awards-2013 for Best Ensemble Faculty. The Ensemble faculty (Five) selected for this award were

🔷 Principal Dr (Mrs) Ancy Jose
🔷 Vice-Principal Dr. G.K.Kalkoti
🔷 Dr. Moushumi Datta,
🔷 Dr. Kavita Kalkoti and
🔷 Dr. Madhukar Dalvi

Dr. Moushumi Datta received 100% Foreign Travel Grant from UGC to present paper in Pennsylvania University.

Incentives given to faculty for receiving state, national and international recognitions for research contributions

Appreciation letters are given by the management to the faculty on completion of research projects at state, national and international level.

3.5   Consultancy

3.5.1   Give details of the systems and strategies for establishing institute-industry interface?

The College recognizes that there is need for linkage with the industry. We have instituted a policy that invitations will be given to guest speakers from the industry so that the teachers and students are able to assimilate industry needs in such interactions. Wherever possible, students are given opportunities for interacting with industry. Eminent successful professionals are invited to interact with faculty and students. Some events in the College are sponsored by industry. The career guidance cell and the placement cell are constantly in touch with different industry players for recruitment, talks and entrance exam preparations.

Industrial visits to successful business groups are organised to gain insight into actual business environment and how these groups function. All students of self-financed courses have to spend at least two months each year with corporate, working on a specific project to gain hands-on experience. The college assists in providing the students with an internship opportunity according to their area of interest and aptitude.

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

The College has a policy for sharing the remuneration earned through consultancy between the academic staff members and the College.The potential expertise of the academic staff is identified and awareness is created of thesame through personal contacts and word of mouth publicity.Many of the staff membersare invited by other colleges to share their expertise.

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

The College motivates the professionally qualified faculty to utilize their expertise for consultancy services.

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

Expertise has been used in the following areas:

Consultancy in the form of honorarium received by faculty for external work such as

- Visit as expert committee member,
- Resource persons
- Key speaker/ chair persons
- External referee for M COM
- Subject expert for interviews

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

The College encourages its senior faculty to engage in consultancy activity which gives the chance to the faculty to use the expertise in the industry and obtain real life experiences. Any remuneration received on these assignments the faculty is allowed to keep 75 percent and the rest 25 percent goes to the institute. The institute uses this amount in advancing infrastructure and other facilities.

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 well networked with its neighborhood and promotes constant interaction which involves student participation. The college lends all support and encouragement to its students as is evident from the under mentioned projects that different student bodies undertake during each academic year to make them better citizens.

The College has introduced various projects through NSS, Social Cell and White Leaf which help in community development. Many social organizations andhospitals have helped the students to organize Medical camps, Blood Donation Camps, Thalassaemia Check-up Camps, Street plays for HIV/AIDS awareness, Tree PlantationPrograms, Save Girl Child Campaign etc.

The College campus is a tobacco free zone. All the students are involved in activities that are taken up for social awareness. If any major mishap occurs which shakes the nation then the students are

sensitized towards the victims by offering prayers in the class, lighting candles, conducting rallies.

3.6.2 **What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?**
Motto: save the girl child, women harassment, social cell, cleanliness drive: social cell

All students are invited to participate in all the co-curricular activities conducted in the college through the numerous committees.

- Notices are circulated at the beginning of the academic year about all the co-curricular committees.
- In the mentor meetings students and parents are informed about the committees and the professor – in- charges of these committees.
- A student who is interested in any of the activities registers his/her name with the Professor-in-charge of the association.
- Each committee has a Student Leader of the association who also monitors and motivates students to involve themselves in the activity.
- Students discuss with the professor in charges about activities they want in the College. The Principals of the college gives permission toorganize events.
- At the end of the academic year, students who have been involved in various movements/ activities are awarded trophies or certificate of appreciationin the prize distribution ceremony.
- The College organises many intercollegiate cultural and sportsevents in which students from other colleges participate.

Students' involvement in various social movements / activities can be seen in following areas

- In January 2012, Students conducted-"**The Ungli Campaign**" in important places of South Mumbai to encourage Mumbai citizens to vote in the BMC elections.
- Students also conducted a**-"No smoking campaign"** in the College premises.
- In May 2012, **Montage Help Desk** was launched. The desk was manned by the BMM students and the desk offered the students seeking admission into FYJC and under graduate courses guidance in filling forms and answering anxious queries. Parents came in worried but left the campus happy and satisfied with his initiative.
- **"Save the Girl Child Campaign**," was conducted on August 1,2012. Carrying placards in their hands and a fire in their hearts 60 of our students covered 12 locations all over Mumbai.They spoke to people in stations, hospitals, the high court and Azad Maidan.

- Our boys tied rakhis on the wrist of other boys. The argument was that given the poor gender ratio in Maharashtra soon there will be no sisters in the future to tie rakhis. The campaign was covered by Times Of India, the regional newspapers, the online version of Mid day and by the electronic media as well. This campaign was conducted in association with the Women's Development Cell of the College.

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

Our College values its stakeholders as the core of its functioning. We strongly believe that to understand and implement the stakeholders' perception on the performance and quality of the College frequent interaction is of immense importance. Their suggestions and feedback are welcomed and taken into consideration seriously by the College.
Some ways through which the College solicits stakeholder perception are:

- **Students**

Teacher's evaluation is done by students every semester. This evaluation is doneon different parameters. The purpose of this evaluation is to take students feedback onthe strong and weak areas of the teacher and to suggest changes or alteration in theirteaching methodology.
Suggestion Boxes are placed in prominent places in the College premise where students can communicate their suggestions.

- **Parents**

Parents-teachers interactions are encouraged in the forms of orientation programme and mentor meetings.The Principal and teachers of the College are available to meet students and parents. MentorsMeetings are arranged twice in every semester where parents are invited.

- **Teachers**

Regular Staff meetings and Departmental Meetings are chaired by the Principal in which the staff discusses various issues related to students, extension activities and examination.

- **Alumni**

The College seeks feedback from its alumni. Their information, guidance and suggestions to improvethe quality of education and facilities are immensely valued.

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🔹 **Industry**

The College ensures regular interactions with eminent personalities from the industry andincorporates feedback received fromthem on the latest developments andrequirements regarding the skills and competency that students should be equipped withto meet the needs of the industry.

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 College organises a number of outreach activities. The teachers and students in charge of various clubs and associations plan and discuss the events and activities they wish to undertake. They prepare a detailed programme of events with dates for the entire year.

A calendar of events for the academic year is planned and prepared in advance by the teachers. Every teacher then submits a detailed budget for the association, which is discussed and approved by the Principal and Vice Principals in the meetings. The expenditure in major extension and outreach programmes are as follow:

Table 3.3

Expenditure in Extension and Outreach Programmes

Year	NSS	Women Development Cell	Gandhian Studies Centre
2009-10	Rs. 49654	Rs. 3912	--
2010-11	Rs.70128	Rs. 440	Rs. 398126
2011-12	Rs. 73978	Rs.996	Rs. 539819
2012-13	Rs. 85437	Rs.1800	Rs. 60160

The **Impact** that Extension and outreach programmes have on the overall development of the students are

🔹 **Learning Social Responsibility**
Through the activities the students are able to understand their social responsibility. While performing different tasks they at times discover their areas of interest.

➕ **Time Management**

Students involved in extension activities are able to improve their time management skills and are able to multitask which is essential in today's world.

➕ **Discipline**

Discipline is the need of the society now-a-days. The students learn that it is necessary if they have to accomplish their work properly.

➕ **Hard work pays**

As the students perform and see their plans blooming into actions they understand that hard work helps in achieving plans. They also learn that all types of activities are important and they understand dignity of labour.

➕ **Planning operations of executing a plan**

The plans have to translate into action which is possible if the day to day achievements are accomplished, through Commitment to the job assigned.

➕ **Decision making capacity**

While performing their functions they face sudden problems which has to be solved on the ground level, this improves their decision making capacity. Real life problems are understood and the students themselves strategize to meet such situations.

➕ **Team work and social responsiveness**

Working as a team helps in achieving synergies. In a generation which lives in virtual reality this is an essential quality to be successful in the outside world. They realize that to be successful they have to adjust with others who may not always agree with them. Thus, increasing their social responsiveness**.**

➕ **Increasing their self confidence**

As is obvious and a mantra for many an educationist involvement in co-curricular is a holistic approach, mere academics is insufficient. The self-confidence increases as the students see themselves in a different mode in these activities.

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

Community work undertaken by students is recognized by the College as part fulfillment of graduation requirements. Marks are attached to projects based on social issues and NGO internship. The University also adds ten marks for involvement of students in Social work. The college has made conscious efforts in creating a culture of social service and responsibility which encourages staff and students to volunteer for

Involvement of students

- The College provides information to all its students, about activities undertaken by NSS, NCCand other NGO's.
- The College encourages students in undertaking various activities on campus and outside the college.
- Extra lectures are arranged for students who miss lectures while working for extension activities.
- Special appreciation certificates and trophies of participation, All-rounder awards and scholarships are given for these extra activities.
- Publicity of the activities is done among the college students and parents through reports and photographs are published in the annual and quarterly college magazine.
- The students are awarded ten marks as per the University guidelines for participating in such activities.

Involvement of teachers

- The teachers are encouraged to undertake extension activities based on their interests and passion. They assist students in organizing events.
- The teachers are given freedom to function and perform their association activities.

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 sections of society?**

The College has extension units namely: Women Development Cell, NSS, NCC, Social Cell etc which undertake various community engagement activitiessuch as HIV/AIDS awareness, gender issues, environment issues, livelihood improvement etc.

The Women Development Cell conducts many gender sensitizing programs and awareness drives throughout the year Students Council, as part of their social responsibility, organized a Sale of Rakhi

Gandhian Study Centre. The exhibition cum sale of cloth bags stitched by marginalized women to spread the message of 'Say No to Plastics' was well appreciated by students, faculty as well as parents.

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 experience and specify the values and skills inculcated.

One of the main objectives and initiatives of our College is the overall personality development of students. Along with academic excellence, we have laid emphasis on the overall development of students which is possible through extension activities. The college aims at developing students into responsible citizens of the country by making them sensitive to social issues. Activities like cleaning of the beach of Arnala and creating an awareness of getting eco-friendly idols of Ganesha by the NSS students is a step towards awareness and action for the community development. Rotary Club conducts several workshops of educating school children. NSS unit of our college has adopted a Municipal school at Virar where our student volunteers help school children by imparting English-speaking skills, and soft skills of computers, etiquette, cleanliness and hygiene to create safer and healthier communities; along with NSS. Unit also conducts regular blood donation drives and thalesima check up by the qualified doctors. A conscious effort has been made to link the extension activities to complement students' academic learning. As the development of the overall personality of individual is a principal goal of extracurricular activities on college anduniversity campuses, the numerous experiences of these activities will havepositiveimpact on students' emotional, intellectual, social, and inter-personal development.

By working togetherwith other individuals, during seven days' camp students learn to negotiate, communicate, manage conflict, and lead others.

Values like sharing, honesty, respecting others opinions and time, compassion, sympathy andempathy are inculcated in the students. The College facilitates students to acquire and developskills like managing, organizing, multitasking, team work, leadership, independent thinking etc.

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 College believes in providing 'community orientation'to students in its activities. The NSS unit, the Women's Development Cell, Social Cell and Gandhian Studies Centre have played a major role in involving the community in theirextension activities. The College has involved the community in its extension activities through projects where different organizations have been involved. The NSS Unit of the College conducted a number of activities

- **Cleanliness and Awareness Drive at Bhadran Nagar and Daruwala Compound**
- **Paper Bag Making**
- **Beach Cleaning Competition**
- **Lecture on Hepatitis and Malaria Awareness**
- **Mdac Peer Education Program**
- **Selling of Rakhis**
- **Peace Rally at Azad Maidan**
- **Blood Donation Drive**
- **International Youth Day**
- **Kanya Bachao Andolan**
- **Leadership Camp**
- **Ganpati Immersion**
- **Poster and Elocution Competition**
- **Rural Camp**

Social Cell – Working with a Smile to bring back a smile: A self finance section initiative **'NKare, Bringing Back Smile'**, as a social cell group was started three years back. Our aim is to bring smile on the faces of those people and children who are deprived of the basic needs in the society.

Through social cell **NKare** we try to support them in the form of donating stationery and also by spending some quality time, playing games and having fun with them. Nkare helps the students in sensitizing on key issues which society faces and motivating them to contribute their help to solve these issues to certain extent.

The various programs conducted by the Social Cell of our College are as follows:

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- **Rakhi, Friendship band and Chocolate sale**
- **Visit to Orphanage**
- **Clean Up Drive**
- **Collaboration with Blue Ribbon**
- **Program of Intellectually Disabled Children**
- **Stationary Drive**

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

Our College has the advantage of urban location surrounded by lower middle class community. We have a constructive relationship in **Collaboration with Blue Ribbon an NGO** for working on various outreach and extension activities.We also have Social Cell – the tag line of which is "Working with a Smile to bring back a Smile". Through social cell **NKare** we try to support the economically weak sections by donating stationery and also by spending some quality time, playing games and having fun with them.

Our College is a recognised as Lead College by University of Mumbai. The college is a cluster for CAP (Centralized Assessment Programme) for UG and PG, where faculty from neighboring colleges comes for paper Assessment/Moderation. The students and faculty from other colleges and educational Colleges visit our college to participate in various events like

- **Sprinz – Season of mauj,**
- **Kiran**- **'Transforming Groups into True Teams'**
- **Mirage Intercollegiate Festival**
- **Montage Intercollegiate Festival**
- **QUEST - 'Harnessing the Skills of Gen - Y'.**
- **The intercollegiate IT/CS fest 'ZESTY** and various Seminars/Workshops.

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

Recently our College has won many academic laurels such as:

➕ **BEST COLLEGE Award** by University of Mumbai for the year 2011-12

➕ **EDUCATIONAL EXCELLENCE Award - 2012** by Indus Foundation, U.S.A.

➕ **BEQET Award** 2012 3rd Place by National Centre for Quality Management

➕ Secured **FIRST RANK** by **Ms. Prema Jaykumar** and 25th **Rank by Mr. Vishal Chauhan** at Chartered Accountant examination held in November, 2012 conducted by Institute of Chartered Accountants of India (ICAI) – Result declared in January, 2013.

➕ **Awarded Best N.C.C. Cadet** & **Best N.C.C. Leader** at the hands of His Excellency President of India**.**

➕ **Mr.Nikhil Kothari** awarded **First Ph.D.**of our College Research Centre.

➕ **Best Ensemble Faculty (Academic Brilliance Awards – 2013)** by Education Expo TV's Research Wing for Excellence in Professional Education & Industry

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.**

Industrial visits to some premier corporate are regularly organized. The College ensures regular interactions with eminent personalities from the industry andincorporates feedback received fromthem on the latest developments andrequirements regarding the skills and competency that students should be equipped withto meet the needs of the industry.

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.

The College has played a proactive role in initiating partnerships and linkages with many important organizations and universities.

➕ **Indian Merchants' Chamber**

Advanced Certificate Course in Financial Services (ACFS)

Advanced Certificate Course in Foreign Trade (ACFT)

✦ Ambition Learning Solutions

Certified Financial Planning (CPP)
Certified Programme in Financial Markets (CPFM)

✦ IGNOU
BCA, MCA, MBA

✦ Institute of Company Secretaries of India (ICSI)

C S Foundation
C S Executive

✦ YOUNG BUZZ
Career Counseling
Study Abroad
GRE, GMAT, SAT, TOEFL

✦ S B Academic Solutions
Graphics and Animations

✦ S B Educare

Chartered Institute for Management Accountant (CIMA)

The collaborative programmes benefited the institution and its stakeholders in terms of

- Reputational benefits
- Improvement of Quality
- Hands on Experiences
- Sensitization of students
- Skills development
- Industry Preparedness

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.

Two Day International Seminar on "Society, Politics and Climate Change (SOPOC 12)" organized on 3rd and 4th December, 2012 was partly sponsored by USIEF (United States-India Education Fund), ICSSR (Indian Council of Social Science and Research) and Ministry of Earth Sciences, New Delhi. Such programmes create upgradation of academic atmosphere in the College .Now, we are the proud members of "The Mid-Atlantic Region Association for Asian Studies". In fact, we are the only institution in Asia to be the member of this organization. MARAAS is a nonpolitical, nonprofit scholarly organization dedicated to bringing Asia and America together.

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.

Table 3.4

Conferences Organised

Seminar/Workshop	Name of Resource Person / Speaker and Theme	Date	No.
Workshop jointly with University of Mumbai's Women Development Cell on Gender Sensitization for principal of Mumbai Colleges	1. **Dr. Vijay Khole**, Vice Chancellor, University of Mumbai. 2. **Prof (Dr) S. Parasuraman**, Director, Tata Institute of Social Sciences	13th June 2009	**40**
Workshop on Total Quality Management	1. **Dr. Rau** from National Centre for Quality Management	8th June, 2010.	**40**
Workshop on "ISO-9001:2008"	1. **Mr. MadanMandlekar** from National Centre for Quality Management	8th Nov, 2010.	**30**
National Level Seminar on" Women Rights in Modern	1. **Principal Rajadhakshay**, Principal Kavita Lalchandani, 2. **Advocate AshutoshA.Kumbhakoni,** 3. **Advocate Deepali Shirke and**	15th & 16th January, 2010.	**80**

India"		**DrRajshriVarhadi.**		
Workshop on "Application of Statistical Tools in Commerce and Humanities"	1. 2.	**Dr. S. Kevin**: Former Pro-Vice Chancellor of Kerala University Dr.D.P.Singh: Faculty from TISS	20th February, 2010.	**40**
National Seminar on India's Energy Mix: The Next Trajectory (Path) of Development	1. 2. 3. 4. 5. 6. 7.	**Dr. Naresh Jotwani**, Director, School of Solar and Nuclear Energy, PanditDeendayal Petroleum University Gandhinagar, Gujarat **Dr. AvadhootNadkarni**, Professor of Planning and Development, Department of Economics University of Mumbai **Shri. A. Lahiri,** Head, Renewable Energy Growth Unit Thermax, Poona. **Mr. Ashok Pendse**, Consultant and Associate with the Maharashtra Electricity Regulatory Commission (MERC) and Central Electricity Regulatory Commission (CERC). **Mrs. Vidya Salve**, Director, and Centre for Power Sector Development YashwantraoChavan Academy of Development Administration, Pune. **Dr. SantanuBandyopadhyay**, Department of Energy Science IIT, Mumbai and **Dr. A. R. Shenoy**, Former Chairman, Consumer Guidance Society of India, and Consumer Product Researcher.	12th and 13th March 2010.	**70**
Workshop on **Internal Quality Audit ISO 9001:2008**	1.	**Mr. MadanMandlekar** from National Centre for Quality Management	22-23 June, 2010.	**20**
State level Conference on `Sustainability of Quality and Excellence	1.	**Dr H.A. Ranganath**, Director, NAAC, DrLathaPillai, Pro-Vice Chancellor IGNOU, Dr S. M. Dhume, Dr R.H.G. Rau, DrLathaPillai, Pro-Vice Chancellor IGNOU, Dr S. M. Dhume, Dr R.H.G. Rau	18-19 September 2010.	**70**
Workshop on **"Web tools for learning and teaching"**	1.	**Prof. Ravindra Dastikop,** Assistant Professor, SDMCET, Dharward.	6th October 2010	**25**
International Conference **"INCOSHE–2011"** on Contemporary Scenario in Higher Education: Employability, Values, Opportunities and Challenges	1. 2. 3. 4.	**Dr. Rajan M. Welukar,** Vice Chancellor, University of Mumbai **Prof Nazrul Islam**Chairman, UGC, Dakha, Bangladesh. **David Kenley**, Elizabethtown, USA, Prof Joel Babalola, President, HERPNET, University of Ibadan, Nigeria, **Dr. Jancy James** Vice-Chancellor of Mahatma of Gandhi University, Justice B N Srikrishna**,**	28 and 29 January, 2011	**170**
State Level Conference **CCBIM-2011**	**1.**	**Dr. Rajpal S Hande,** Director of the 'Board Of College and University Development.	March 4 and 5,	**40**

on `Changing Trends in Consumer Behaviour with respect to Indian Markets'	**2.** **Ms. SanmitaKamat**, former Director of Wall Mart. **3.** **Prof. Dr. Ranjan Ghosh**, President – Supply Chain Management and Development Council. **4.** **Dr. SumantaRudra**, Senior General Manager with Kuoni Travels and **5.** **Dr. PriteeSaxena** the Associate Dean, IBS Mumbai.	2011	
Workshop on Maximizing Productivity with Office 2010	**1.** **Professionals from NIIT**	11th June to 18th June, 2011	**30**
Workshop on newly introduced**Credit Based Grading System** by University of Mumbai	1. **Dr. Madhu Nair**, Dean of Commerce, University of Mumbai and 2. **Dr S.K. Raju**, Member of Board of Studies	23rd June 2011	**40**
Workshop on **"Present Global Economic Scenario and India's Position in it"**	1. **ShriMinooShroff**, President of the Forum of Free Enterprise	15th December 2011	**40**
National Conference on '**Open Access Movement in the Age of ICT and Innovations: Trends, Challenges and Opportunities'**	1. **Dr. DaulatJotwani**, Librarian, IIT Bombay (Theme: Open Access Movement). 2. **Dr. PratibhaGokhale,** University Librarian, University of Mumbai (Theme: Trends in Open Access Movement). 3. **Dr. SatishKanamadi**, Deputy Librarian, TISS (Theme: Institutional Repositories). 4. **Dr. S K Savanur** (Copyrights issues related to Open Access Information Sources)	6th and 7th January, 2012	**40**
National Seminar on **"Gandhi in The New Millennium – Issues and Challenges"**	1. **Dr. V.T. Patil,** former Vice Chancellor, Pondicherry University	27th and 28th January, 2012	**110**
Workshop on **Research Methodology in Social Sciences Part I**	1. **Dr Stephen Kevin**, Former Vice Chancellor of University of Kerala	22nd and 23rdFebruary, 2012	**40**
Workshop on Guidance to Write Research Papers	1. **Dr Stephen Kevin,** Former Vice Chancellor of University of Kerala	27th& 28th April, 2012	**45**
National Conferenceon **Educational Techniques : Teaching**	**1.** **Prof Jitendra Shah (Faculty, IIT)**	14th August, 2012	**40**

Learning and Quality Enhancement				
International Seminar on Society Politics and Climate Change (SOPOC 12)	1.	Prof T. Jayaraman, School of Habitat Studies, TISS	3rd and 4th December 2012	100f
	2.	Dr. Amita Aatavale-GS Medical College- KEM Hospital		
	3.	Dr Julie M. Mueller - Northern Arizona University, USA		
	4.	Mathew Bradbury- Department of Landscape architecture, Auckland, New Zealand		
	5.	Dr Chirashree Ghosh - Department of Environmental Studies, University of Delhi		
	6.	Olawolu Oladunni Elizabeth – Department of Educational Foundation , Nigeria Africa,		
	7.	Dr M. Abdul Kashem – Prof. Dept of Agriculture Extension Education, Bangladesh;		
	8.	Dr. Sudha Srivastava Prof Dept of Geography University of Mumbai and		
	9.	Pamela Yvone Scheffler- Hawaii Community College, USA.		

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -

The College has played a proactive role in initiating worldwide partnerships and linkages with many eminent universities and organizations

✦ **Formal MoUs and Agreements**

➔ **S B Academic Solutions**
➔ **S B Educare**
➔ **Institute of Company Secretaries of India (ICSI)**
➔ **Indian Merchants' Chamber**
➔ **Ambition Learning Solutions**
➔ **YOUNG BUZZ**

✦ **Curriculum Development/ enrichment**

During the last few years the college has worked extensively on curriculum development, collaborating with experts in finance and accounting, retailing, service industry and journalism among others.

The Add-on courses of Tourism and Travel, Child Care, English Speaking Computer Skills have greatly helped in curriculum development.

Internships / On- the- job training

The strong partnerships forged by the College with the corporate sector have enormously helped in securing internships for students of all courses. The college has developed strong links with the corporate sector in the field of Finance, Banking, Insurance, Manufacturing, Retailing and Marketing Industries. These links have helped the College to achieve its mission of providing holistic education. The linkages benefit the students a lot and a **global exposure** becomes available to the students.

Many students were selected for **Internship by CNN-IBN**

Summer placement

Placement Interview was arranged for T Y B Com students for HDFC Life for their Branch requirements. Five of the students got selected and offered placement in HDFC Life with an annual package of 2.40 lakhs P.A.

Infosys, Bangalore visited on 16 December 2011 and selected 57 students and issued offer letters to them for joining in April 2012. Andromeda Marketing Pvt Ltd visited on 17 January 2012 and issued Offer Letter to 12 students.

Faculty Exchange and Professional Development

Academicians from various prestigious universities of Canada, Denmark and UK have visited the college and the institution is in parlez with them for a possible collaboration.

Research

- The College is fast earning a reputation for its Research Cell.
- Dr G K Kalkoti is a recognized **M.Phil guide of YCMOU**
- **Eight Students have been awarded M.Phil Degree under** Dr G K Kalkoti
- Dr B M Pithadiaisa recognized **M.Phil guide of YCMOU**
- **Six Students have been awarded M.Phil Degree under** Dr B M Pithadia
- Dr G K Kalkoti is a **Research Guide** for **Ph.D in Commerce (Banking and Finance),University Of Mumbai.**
- Four students have registered for Ph.D
- **Mr.Nikhil Kothari** awarded **First Ph.D.**of our College Research Centre.

➧ Dr.Mrs V M Ainapure is recognized as a**Research Guide** for **Ph.D in Commerce (Business Policy and Management),University Of Mumbai.**

➕ **Consultancy**

Faculty members have given consultancy services in the capacity as:
➧ Visit as expert committee member,
➧ Resource persons
➧ Key speaker/ chair persons
➧ External referee for M COM
➧ Subject expert for interviews

➕ **Extension**

Extension work done by the institute promotes helpful community-industry-institute interface resulting in awareness building as well as service to the poor. NSS and Social Cell organises several awareness programmes and participates in extension activities.

➕ **Publication**

Faculty members have published
➧ Books with ISBN/ISSN numbers
➧ Research papers
➧ Articles

➕ **Student Placement**

Career Guidance and Placemen tCell takes care of students' Placement

➕ **Twinning programmes**

No twinning programmes are available in the College at present.

➕ **Introduction of new courses**

We are proud to mention that most of the new courses introduced by University of   Mumbai have been introduced in our College as well.

➕ **Student exchange**

There is no student exchange programme as of now.

3.7.6   Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

Internal Quality Assurance Cell of the College aims at better quality management of education. The IQAC conducts workshops and seminars for the teaching and non-teaching staff to improve their capabilities. The teaching learning environment is improved with these initiatives.

IQAC believes that small and moderate efforts made with clear vision and motives can bring very effective results.Principal has provided laptops to each Department and major associations for official work. IQAC has taken upon itself the responsibility to ensure maximum benefit to all staff members from Principal's largesse by monitoring that all faculties use the laptops.

The College emphasizes on strategic planning for Teaching, Learning and Evaluation.Enhancement of teaching learning process is undertaken through the functioning of academic calendar, smart manuals, exam manuals and computer and Internet applications (ICT applications).

Use of active learning strategies such as teacher and student led seminars, role play,case study, poster exercise, project based learning, video films, field work etc. Use of ICT as a teaching learning instrument makes teaching and learning more efficient.

The philosophy of Khandwala College is **"teaching to fish is better than giving a fish"** andhence the instructional paradigm has shifted from a teacher centred model to a learner-centred approach. The collegeunderstandsthatstudent-centered methods of education are more effective in teaching students to acquire practical problem-solving techniques.

Any other relevant information

Research is the first strand embracing thesystematic generation of new knowledge, development of new ideas andexperiment with new techniques. This ultimately leads to knowledge transfer.
The second strand is Learning and Teaching.
The final strand is knowledge transfer. Its impact depends on the effective interaction between academia and the wider society.
So, we at Khandwala College nurture a Research Culture because:
- Research is the basis ofCollege and University education work

- It is the intellectual life blood of academicians
- It gives immense support of teaching – learning and
- It is the basis of our service to the community, which in turn leads sustainable development in the society.