



THE ANNUAL QUALITY ASSURANCE REPORT

2010 - 2011

THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

Name of the Institution: Keraleeya Samajam (Regd.) Dombivli's Model College Year of - Report: 2010-2011

Part - A

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

The IQAC under the guidance of the management and in consultation with the faculty, has set the following targets for the year 2010-2011:

- Utilisation of UGC funds as per the direction of the UGC to provide maximum benefits to the students and staff.
- Arrange Seminars and workshops.
- ❖ Appoint regular counselor for the college.
- Start additional NSS unit in the college to accommodate the students of self-financing courses.
- Utilize the student-aid fund for maximum benefit
- Provide special facilities to the scholar students.
- Provide more critical emphasis on research activities, publications.
- ❖ To encourage wider participation of the students in co-curricular and extra curricular activities.

Part - B

1. Activities reflecting the goals and objectives of the institution:

Goals:

- Pursuit of excellence in every field.
- Total development of the integrated personality.
- Equal emphasis upon academics, cultural and sports.
- Create and establish a unique brand image.

Objectives:

- To provide conducive learning environment resulting in enlightenment.
- To build a confident and positive personality by developing skills and competencies.
- To instill basic human values like nationalism, patriotism, secularism and others.
- To create awareness among the students regarding the need of conservation of environment.
- To meet global trends of education.

The goals and objectives of the college address the following major considerations:

- A positive and encouraging environment for the growth and development of selfreliant thinking individuals who can be of great asset to the community and the nation.
- Promotion of intellectual and academic development of student community without any discrimination.
- To transform the students into responsible citizens by instilling in them the spirit of team work and inculcating basic human values like nationalism, patriotism, secularism, ultimately leading to community and national development.
- To make the students aware of the importance of environmental conservation.
- Adopting market-friendly courses like the Information Technology and job oriented courses, keeping global demands in view.

To achieve the above mentioned institutional goals, college is offering a variety of academic programs designed by the University that are in sync with the overall objectives. N.S.S. Women Development Cell, Legal Clinic, Economic Forum, English Literary Association etc. are used as platforms for achieving these institutional goals.

The college undertakes following activities to achieve the institutional goals and objectives:

NSS:

It is an important body of the college that renders social and community services to the society through various camps and other related activities. The student volunteers of the college NSS unit attended different seminars on blind faith, superstition, women and law and leadership camps. Apart from this, other activities like blood donation camp and tree plantation were organized.

Another important objective of the NSS programme is self development of student volunteers. This objective was also realized successfully by the participation of the student volunteers in the activities mentioned above. NSS volunteers also contributed through physical work in maintaining cleanliness of surroundings of the college.

Maths Forum:

The Maths Forum is an initiative of the department of Mathematics, Statistics and Computer. It conducts regular activities in the areas of Applied Mathematics and organizes guest lectures, workshops, debates and presentations by the students.

Women Development Cell:

The cell is made mandatory in recent years by the University of Mumbai with the aim of empowerment of women and to sensitize public opinion about women and gender issues. The WDC conducts workshops and seminars to spread awareness about gender parity and various laws which help to bring about parity.

Economic Forum:

The Economic Forum is an initiative of the department of Economics that addresses the current economic and financial issues and concerns. It holds regular guest lectures, workshops, debates and presentations by the student members. Economic Forum also encourages the members of the Forum to carry out topic-related research. It organizes visits to industries and institutions in the vicinity of the college, Thane district and outside to enable students to get practical knowledge.

Unnati Committee:

The self financing courses of the college took the initiative of establishing a link between teachers of the college and the student community through Unnati. The basic aim of Unnati is to enhance interpersonal communication, development of personality, promotion of soft skills and physical health. Regular competitions are organized to achieve the aim.

Accounting Forum:

The Accounting Forum is formed in order to make learning of Accountancy a fun. The highly demanding subject is made creative through reinvented games. The concepts are made clear through games and group participation.

Bits n' Bytes:

The IT and computer department formed this committee to popularize the intricate theories of IT and computers.

Placement and Career Development Cell:

The Cell is playing a proactive role in the placement and career development of the students. The workshops on Careers in Foreign University, Mock CET and Career Development were conducted. Companies like Wipro, TCS, Laks Strategic Intelligence Advisory Inc., HDFC Standard Life Insurance Co. IDBI bank, TJSB bank and Godrej Boyce etc. conduct campus interviews. About 80 percent of final year students participate in this and nearly 10 percent of them get selected.

Cultural Committee:

The cultural committee promotes art and culture through its year long activities. Students participate in large numbers in music, dance, theatre, fine-arts, literary events at college, inter collegiate, University level etc. Through this participation the students get an opportunity to explore their artistic talents and potential. The college also conducts various other activities like Annual Day, Traditional Day, Social Awareness Day, through which students imbibe in themselves the importance of team work and leadership qualities. Partnership with media houses also ensures larger participation of student community and wider recognition of local talents.

Gymkhana Committee:

The gymkhana is an essential part of the college. The sporting talents are discovered through gymkhana and nurtured by the college. Teams of boys and girls are selected and sent to university and inter collegiate events. College teams are also encouraged to participate in various matches on/off campus. Indoor games are also held. The college provides special coaching in soft-ball, foot-ball, kho-kho and kabbadi. The College also provides sports gear to all the participants who represents the college in University competition.

Literary associations:

The Literary associations of the college showcase the literary potential of the students who try to express themselves through poems, essays, short stories, debates and elocutions. The literary association holds competitions for essay writing, and selects the best essays in four languages of Marathi, Hindi, English and Malayalam for the college magazine. The magazine committee, under the patronage of the Principal, edits the solicited articles and publishes them in a glossy form.

Parent Teachers Association:

The PTA is a vital connection between parents and teachers of an educational institution. Realising the importance of PTA and its overall efficacy, a bilateral dialogue has always been encouraged between these two significant stakeholders of the education system. In this regard, PTA meetings are often used to convey important policy decisions and update the parents on the progress of their wards. Valid suggestions from them are implemented. Genuine grievances are also addressed by the college management.

The PTA meetings are held regularly to assess and enhance performance of the students of various classes. The suggestions of the parents in connection with curricular and extra curricular activities of the students were accepted and implemented.

Alumni:

Alumni is an association that allows a college and its former students to meet. The college invites the former 'Modalites' to come and interact with their teachers. An informal ambience is created and an occasional dinner party is arranged. It is time to catch up with them and get their valuable insights. Often alumni members show their desire to interact with the current students. Talks are then arranged that motivate the student listeners. Efforts were also made by the Alumni members to train the current students in the fields of career choice and personal interview.

Alumni meet for the ex-students was held to chalk out various programmes for the benefits of current and ex-students.

2. New academic programmes initiated (UG and PG):

During the year 2010-2011, the college started the following courses:

Under-graduate:

- B.Com. (Financial Markets) V and VI semesters
- BMS 2nd Division I and II semesters.
- B. Com.(A.F.) 2nd Division I and II semesters.

Post Graduate:

- M.Com.(Banking and finance) Part II
- M.Sc. (IT) Part I 2nd Division
- M.Sc. (Computer Science) Part I

The College applied to the University of Mumbai to start the following courses in the academic year 2011-2012:

Under-graduate:

- B.Sc. (Bio-Tec).
- BMS 2nd Division— III and IV semesters.
- B. Com.(A.F.) 2nd Division— III and IV semesters.

Post Graduate:

- M.Sc. (IT) Part -II 2nd Division
- M.Sc. (Computer Science) Part I

3. Innovations in curricular design and transaction:

- The institution has so far adopted the syllabi designed by the University of Mumbai. The University of Mumbai develops curriculum through its various Boards of Studies and the institution does not, therefore, have the freedom to revise and update the existing curriculum for a given subject.
- The departments of Business Economics, Commerce and F.C, gave challenging assignments and projects to the students. Students completed these projects in groups and made the presentation in the class.
- To inculcate the entrepreneurial skills, the department of Business Economics asked the students to arrange Food stalls in the college campus in groups. This activity gave them practical tips about leadership, planning and coordination. It also made them understand theoretical concepts like Break-even, profit, costs etc., in a practical way.
- The department of English/ B.C. conducted soft-skills and presentation exercises for the F.Y.B.Com students. The department also conducted remedial coaching in English grammar. Class room assignments were given to the students and on-the-spot evaluation was made on their written skills.
- The department of Mathematics and Statistics encouraged the students to write articles and make presentation in various topics of Maths and Statistics. The department also conducted remedial coaching for slow-learners.
- The department of Accountancy through their Accounting forum organized accounts based quiz game to stimulate learning accounts with fun.
- Specially designed tutorial and project books were supplied to the students in B.C., Maths and Statistics, IT, and Computer subjects.

4. Inter-disciplinary programmes started:

- The college started German language course in alliance with Max Mueller Bhavan Mumbai.
- A certificate course on English conversation was started.

5. Examination reforms implemented:

The college follows the mechanism prescribed by the Mumbai University. However, the following initiatives have been taken with regard to examinations:

- The centralised question paper setting and assessment of answer books were initiated.
- Training was given to the teachers and students to get acquaintance with OMR answer books, a new initiative undertaken by the University of Mumbai.
- The previous years question papers were kept in the Library for students' reference.
- Preliminary examination was conducted for all the final year students and important tips were given after assessing their papers.
- In Business Communication, students were required to make oral presentations on various topics that will help them to improve their communication skills. Tutorial marks were awarded on the basis of their performance in the written tests, conducted twice in a year.
- In Mathematics and Statistics tutorial marks were awarded on the basis of their performance in the written tests, conducted twice in a term. In addition, class tests were also conducted.

• In Accountancy, Economics and Commerce subjects that are taught in Self Financing Courses, oral evaluation and concept-testing methods were introduced and 5 marks weightage is given in the final exams.

6. Candidates qualified: NET / SET / GATE etc.

- Ms.Sreelatha, Department of Commerce and Management passed NET examination in June 2010.
- Ms.Geeta Nair, Department of Accountancy passed NET examination in June 2010.

7. Initiative towards faculty development programme:

Teachers who participated in U.G.C sponsored Refresher Courses / Orientation courses:

- Mr.V. Srihari, Dept of Commerce and Management, completed Refresher course from the University of Pune.
- Mr.Vinay G. Bhole, Dept of Commerce and management, completed Refresher course from the University of Pune
- Mr.Venkata Subramanian, Dept of Accountancy, completed Refresher course from the University of Mumbai
- Mr.R.P.Bambardekar, Dept of Accountancy, completed Refresher course from the Guru Nanak University Punjab.
- Mrs.S.R.Kulkarni, Dept of Mathematics and Statistics, completed Refresher course from the University of Mumbai

❖ WORKSHOPS / SEMINARS ATTENDED :

Dr.M.R.Nair, Principal:

- Participated in 15 National congress on corrosion control, at Chennai during 16-18 September 2010 on 'Corrosion resistance of ZrN Coated 316L stainless steelin ringer lactate solution'.
- Host Principal for UGC sponsored one day national seminar on "Indian Economic Reforms: Evaluation, Diagnosis and Forecast." On 26th February 2011.
- Delivered an invited lecture at International conference on Nano-materials: Synthesis, Characterisation and Application ICN-2010, Kottayam, Kerala.
- Attended National Conference on 'Quality Accreditation, Accountability and Assessment-Process, Motivation and Performance at Higher Education levels, Christ University, Bangalore.

Dept. of Mathematics and Statistics:

Mrs.Anuradha V. Kane:

 Participated and presented a paper on 'New trends in Mathematics' at Hire College, Nashik, in UGC sponsored two-day national level seminar.

Mrs.Sharvari R. Kulkarni:

- Participated and presented a paper on 'New trends in Mathematics' at Hire College, Nashik, in UGC sponsored two-day national level seminar.
- Participated and presented a paper on 'Right to Education Act 2009' in UGC sponsored two-day national level seminar at Pragati College, Dombivli on 7th and 8th January 2011.

 Participated and presented a paper on 'Impact of Urbanization on Environment' in UGC sponsored two-day national level seminar at K.M.Agarwal College, Kalyan on 24th and 25th January 2011.

Dept. of Economics:

Mr.B.G.Shetty:

- Participated and presented a paper on 'Healthy practices in higher education' in UGC sponsored One-day national level seminar at Jhunjhunwala College Ghatkopar.
- Participated and presented a paper on 'The success of RBI in framing Monetary policy" in UGC sponsored Two-day national level seminar at Adarsh College, Badlapur.
- Participated and presented a paper on 'Impact of Urbanization on Economic Development of Indiat' in UGC sponsored two-day national level seminar at K.M.Agarwal College, Kalyan on 24th and 25th January 2011.
- Participated and presented a paper on 'Health Care facilities in India' in UGC sponsored Two-day national level seminar at Jhunjhunwala College, Ghatkopar on 4th and 5th February 2011.
- Participated in a UGC sponsored One-day national level seminar on 'Third Cycle of Accreditation' at Birla College, Kalyan on 12th February 2011
- Participated and presented a paper on 'Micro Finance-A Road Ahead' in UGC sponsored One-day national level seminar at Pragati College, Dombivli on 22nd February 2011

Mr. P.S.lyer:

 Participated in one-day national seminar on "Gandhian Thoughts" organized by V.K. Krishna Menon College, Bhandup.

Mr. K.S.lyer:

- Presented a paper on 'Low cost Education' in the National level event jointly organized by the Economic Times and IIM, Ahmedabad, in Innovative ideas for implementation in Indian Education.
- Presented a paper on UGC sponsored one day national seminar on "Indian Economic Reforms: Evaluation, Diagnosis and Forecast." Organized by the college on 26th February 2011 and his paper was adjudged as the best paper in one of the technical sessions

Dept. of Accountancy:

CA Venkata Subramanian:

Participated in seminars / workshops conducted by the WIRC of ICAI.

CA R. P. Bambardekar:

- Participated in a UGC sponsored One-day national level seminar on 'Third Cycle of Accreditation' at Birla College, Kalyan on 12th February 2011
- Participated in seminars / workshops conducted by the WIRC of ICAI.

CA Umesh Patwari:

Participated in seminars / workshops conducted by the WIRC of ICAI

Ms.Seethalakshmi:

 Participated in the one-day workshop in Lala Lajpatrai College of commerce and economics, Mahalaxmi, Mumbai on revision of syllabus of T.Y. (A &F) semester VI on 18th September 2010.

Dept. of Commerce

Mr.M.S.Rajagopalan:

 Participated and presented a paper on 'Micro Finance-A Road Ahead' in UGC sponsored One-day national level seminar at Pragati College, Dombivli on 22nd February 2011

Mr.V. Srihari:

 Organising Secretary for UGC Sponsored National seminar organized by the college on "Indian Economic Reforms: Evaluation, Diagnosis and Forecast." on 26th February 2011

Mr.A. P. Bhinde:

- Participated and presented a paper on 'Impact of Urbanization on Economic Development of India' in UGC sponsored two-day national level seminar at K.M.Agarwal College, Kalyan on 24th and 25th January 2011.
- Participated and presented a paper on 'Micro Finance-A Road Ahead' in UGC sponsored One-day national level seminar at Pragati College, Dombivli on 22nd February 2011

Mr. Vinay Bhole:

 Participated and presented a paper on 'COMMSEARCH' in two day national convention of research scholars and teachers organized by the University of Pune on 18th and 19th March 2011.

Mrs.Hemangi Ingle:

 Attended one day workshop for the teachers of B.Com (Financial Markets) semester V organized by the Ritumbara College, Vile Parle, on 3rd September 2010.

Mrs.Sreelatha R.:

 Attended one day workshop for the teachers of B.Com (Financial Markets) semester v organized by the S.K.Somaiya College, Vidhyavihar, Mumbai on 14th September 2010.

Dept. of English (Business Communication):

Dr. Sunil Sharma (Vice-Principal):

 Attended a Three day UGC sponsored national seminar on 'Short story: Challenges, Opportunities and Perspective" and chaired two sessions organized by the University of Kerala.

Ms.Meghna Shinde:

- Participated and presented a paper on 'Right to Education Act 2009' in UGC sponsored two-day national level seminar at Pragati College, Dombivli on 7th and 8th January 2011.
- Participated and presented a paper on 'Impact of Urbanization on Environment' in UGC sponsored two-day national level seminar at K.M.Agarwal College, Kalyan on 24th and 25th January 2011.

Mrs. Harshita Veenapani S.B.:

 Attended one day workshop on syllabus of CRM, Financial Markets and Computer Applications for B.Com (Financial Markets) semester V organized by the Thakur College, Kandivli, Mumbai on 27th January 2011.

Dept. of Business Law:

Mrs.Reena Pillai

- Attended one day workshop for the teachers of B.Com (Financial markets) semester V Organized by the Mulund College of Commerce on 28th September 2010.
- Attended one day workshop on syllabus of Risk Management, Corporate governance and Mutual funds for B.Com (Financial Markets. Organized by Vivek College of commerce, Goregaon, Mumbai on 15th January 2011.

Dept. of I.T.

Mr. Rahul Wantmure:

- Participated in One day workshop organised by V.G. Vaze College to discuss about revised syllabus at F.YB.Sc Course on 5th August 2010.
- Participated in one day workshop on "AJAX, PHP Techniques & Animation Virtual Reality organised by Rajiv Gandhi College, Vashi on 18th December 2010.
- Participated in the UGC sponsored One- day national Seminar on Indian Economic Reforms: Evaluation, Diagnosis and Forecast. On 26th February 2011.

Mrs. Kalpana Bandabutche:

 Participated in One day workshop organised by V.G. Vaze College to discuss about revised syllabus at F.Y.B.Sc. Course on 5th August 2010.

Mrs. Firdus:

 Participated in One day workshop organised by V.G. Vaze College to discuss about revised syllabus at F.YB.Sc Course on 5th August 2010.

Mrs. Megha:

 Participated in One day workshop organised by V.G. Vaze College to discuss about revised syllabus at F.YB.Sc Course on 5th August 2010.

Mrs. Jyoti Samel:

 Participated in One day workshop organised by V.G. Vaze College to discuss about revised syllabus at F.YB.Sc Course on 5th August 2010.

Mrs. Prajakta Chowk:

 Participated in One day workshop organised by V.G. Vaze College to discuss about revised syllabus at F.YB.Sc.Course on 5th August 2010.

Non- Teaching Staff:

Mrs. Harsha Bhosle, Junior clerk:

- Attended one day workshop on "E-Suvida" organized by the University of Mumbai at Kalina Campus.
- Attended two day workshop on "Enhancement of Clerical work and Pension Schemes" organized by the Education Dept., Zilha Parishad, Thane at T. J. High School, Thane on 10th & 11th February 2011.
- Attended one day Adivasi department workshop to ST E-Scholarship for students held at Shahpur
- Attended one day workshop on "Capacity Building of College Staff" at Pragati College in 2011.

Mr. Gautam Jagdeo, Junior clerk:

- Attended one day workshop on "E-Suvida" organized by the University of Mumbai at Kalina Campus.
- Attended two day workshop on "Enhancement of Clerical work and Pension Schemes" organized by the Education Dept., Zilha Parishad, Thane at T. J. High School, Thane on 10th & 11th February 2011.
- Attended one day workshop on "Capacity Building of College Staff" at Pragati College in 2011.
- Attended two day Social Welfare Office, Thane workshop on NT, DT, SC, OBC, SBC E-scholarship held in CHM College, Ulhasnagar (2011) and Sonawane College, Kalyan(2011)
- Attended one day Adivasi department workshop to ST E-Scholarship for students held at Shahpur

Mr. Bindesh Singh, Library attendant:

• Attended one day workshop on "Library" organized by the Jhunjhunwala College Ghatkopar.

PUBLICATIONS:

Dr.M.R.Nair, Principal:

 Paper published in an International Journal, Material Science Research India 07(01) 2010 on 'Corrosion resistance of Ti N coated implant alloys in artificial Physiological Solution'.

Dr. Sunil Sharma:

- Launched an International Literary Journal called New Fiction Journal VOL.1, August 2010ISSN0976-6863.
- Poems, Reviews, Short fictions published in the Labyrinth, Muynori (USA), Asia writes & Contemporary Vibes (Chandigarh) and the International poetry Journal.
- One short fiction published in MS Academic, a multi- disciplinary referred international Journal.
- One literary Interview published in Spanish Journal.
- Serving on the editorial panel of Internet and other literary journals.

 More than 100 news stories and features published in Dombivli Kalyan Plus, a weekly supplement of The Times of India, Mumbai.

Meghna Shinde:

 Written a text book on Business Communication for F.Y.B.Com. students published by Rishab Publications, Mumbai.

Mr.M.S.Rajagopalan:

Published two papers on 'Stress management' and 'Internet usage in Banking transaction'

❖ ADDITIONAL QUALIFICATION OBTAINED

TEACHING:

- Ms. Sreelatha, Department of Commerce and Management passed NET examination in June 2010.
- Ms. Geeta Nair, Department of Accountancy passed NET examination in June 2010.
- Ms. Iyer Seethalakshmi passed C.S. executive level examination in first class.

NON-TEACHING:

- Mr. Gautam Jagdeo passed M.A in History subject in 2010 in first class from Mumbai University, Diploma in Mass Communication & Journalism in 2010 with second class from Y.C.M.O.U, Nasik,.
- Mr. Bindesh Singh, Library attendant passed M.A. in Hindi from University of Mumbai in 2010-2011.

8. Seminars / workshops conducted:

National Seminar:

Organised UGC Sponsored one day National seminar on "Indian Economic Reforms: Evaluation, Diagnosis and Forecast" on 26 th February 2011..

NSS:

- In September, 2010 a lecture was organized on Global warming and its consequences. The main speaker on the occasion was Prof. M.S.Rajagopalan, Head. Dept. of Commerce.
- A lecture on Aids awareness was organized in the college on 30th November 2010.
 The main speaker was Dr.Bhangle, TATA Electrical, Kalyan.
- A special 3 day Crash course on civil defense was conducted for N.S.S. volunteers from 14th December 2010 to 16th December in association with the Civil Defense Unit of Government of Maharashtra.

Women Development Cell:

One day workshop for the girls students was organized on Teen age problems

Economic Forum:

- The activities of Economic Forum for the academic year 2009-2010 were inaugurated by Principal K.N.Tirodkar. He gave lecture on "Role of youth".
- A workshop was organized in association with Dept. of English and Literary Association. Vice-Principal Dr.Sunil Sharma was the guest speaker of the programme.

- A lecture was organized on 'Financial Markets'. The main speaker was Prof. B.G.Shetty, Dept. of Business Economics.
- Senior officials from RBI gave a lecture on cheque clearing system during students' visit to RBI in the month of April.

Maths Forum:

Organised presentation on Mathematics and Statistics articles published in various magazines and journals.

Placement and Career Development Cell:

- A Mock CAT was conducted on 25th July 2010 in association with IMS.
- On 10th August 2010 a seminar on 'Opportunities in management after graduation was conducted in association with IMS.
- On 28th and 30th November 2010 Psychometric test was conducted in association with Times Business School.

Literary Association and Magazine:

 A lecture on 'The importance of Literary association for today's Youth' was organized in the last week of August. Dr. Sunil Sharma, Vice Principal was the guest speaker of the programme.

9. Research projects

a) Newly implemented:

A minor research under University of Mumbai was undertaken by Ms.Meghna Shinde, Dept. of English/B.C .on 'Study of teaching and learning environmental education in Junior College with special reference to Thane district'.

b) Completed:

Dr.M.R.Nair, Principal Completed a 'minor research under University of Mumbai on "Corrosion studies of heat treated pure Ti in 0.9% Nacl Saline solution and sea water."

Mr.B.G.Shetty, Completed a minor research under University of Mumbai on 'A study on impact of recession on small scale industries in Dombivli MIDC'.

10. Patents generated, if any:

Nil

11. New collaborative research programmes:

Nil

12. Research grants received from various agencies:

Ms.Meghna Shinde, Dept. of English/B.C, received a minor research grant of Rs.14,000 from University of Mumbai on 'on 'Study of teaching and learning environmental education in Junior College with special reference to Thane district'.

13. Details of research scholars:

Dr.M.R.Nair, Principal:

- Received research grant from DST to conduct research on "Development of super capacitor proper using carbon Nano Material Synthesized from Plant Based Processor" 21.72 and research is under process.
- Recognised guide for University of Mumbai for Ph.D. and M.Phil. students in Physics.
- Continuous research is in progress under his supervision in the area of Nanotechnology.

Dr.Sunil Sharma (Vice-Principal):

 Recognised guide for University of Mumbai, Dravidian University and Madurai Kamaraj University for Ph.D. and M.Phil. students in English. Presently Guiding Ph.D. student (Dravidian University), Mr.Bijoy Oomen in English.

Mr.B.G.Shetty, Dept of Economics:

 Presently conducting research on "Income consumption and savings pattern of households in Kalyan Taluka, Thane District" for M.Phil. Degree from Madurai Kamraj University.

Mr.M.S.Rajagopalan, Dept of Commerce:

- Submitted a research thesis on "A study of identification of gap between theories and practices in the general administration of urban co-operative banks in the Konkan region of Maharashtra" for Ph.D. degree to Y.C.M.O.U, Nashik.
- Recognised guide for Madurai Kamaraj University for MBA. and M.Phil. students in Commerce and Management.

Mr. Vinay G. Bhole, Dept of Commerce:

- Presently conducting research on "A comparative study on non-salary motivational incentives to industrial workers and industrial harmony – A Critical study with reference to select industrial units in Mumbai metro and suburban area in context with pre and post VRS era" for Ph.D. degree from University of Pune.
- Recognised guide for Madurai Kamaraj University and YCMOU for MBA students in Commerce and Management.

Mr.M.K.Prasad, Dept of Mathematics and Statistics:

 Presently conducting research on "Tensor calculas "for Ph.D. degree from University of Pondicherry.

Ms. Meghna Shinde, English department:

Received a Minor research grant from University of Mumbai

Teachers of Banking and Insurance, Financial Markets & BMS:

 The following teachers of self financing courses guided third year students in completing their projects.

Sr. No.	Name of the teacher	Department
1	MRS. REENA PILLAI	BUSINESS LAW
2	MRS. HEMANGI INGALE	COMMERCE
3	MISS. LAKSHMI S.	ACCOUNTANCY

SR. No.	NAME OF THE TEACHER	DEPARTMENT
4	MRS. GEETA NAIR	ACCOUNTANCY
5	MRS. LAKSHA AILANI	ACCOUNTANCY
6	MRS. GAURI PATHAK	COMMERCE
7	MISS. SEETHALAKSHMI IYER	ACCOUNTANCY
8	MRS. HARSHITAVEENAPANI S. B	ENGLISH / B.C.
9	MRS. SANGEETA HIRLEKAR	COMMERCE
10	MRS. ARCHANA NAIR	COMMERCE
11	Mr. K.S.IYER	ECONOMICS

14. Citation index of faculty members and impact factor:

Seminar + Programmes + Publications per faculty = 160 / 64 = 2.5

15. Honors / Awards to the faculty:

Dr.M.R.Nair, Principal:

- Currently on the Academic Council of University of Mumbai.
- Hon. Treasurer of Association of principals University of Mumbai.
- Convener/member of LIC to visit colleges under University of Mumbai in connection with Affiliation.
- Member of various sub-committees in the University of Mumbai.

Dr.Sunil Sharma, Vice principal:

- Awarded 'Adarsh Dombivlikar 2011' for outstanding contribution to education and journalism by Dombivlikar, a popular magazine in the presence of M.L.A. Shri Ravindra Chavan.
- Honoured as a 'Reviews Editor' of an international literary magazine 'The Labyrinth in 2010.
- Short fiction prescribed as part of the Post- Colonial studies for undergraduate students, Clayton University, Georgia, USA from January 2011

CA R. P. Bambardekar, Dept. of Accountancy:

- Appointed as a proctor of the college.
- Invited as a resourse person to guide T.Y.B.Com. students for Management Accountancy subject at Madhvi, Manjunatha and D.A.V.Colleges.

Mr.M.S.Rajagopalan, Dept. of Commerce:

- Member of LIC to visit colleges under University of Mumbai in connection with Affiliation.
- Invited as a resource person to guide T.Y.B.Com. students for Auditing subject at Madhvi College.
- Invited as a resource person for seminar at N.K.T. College Thane and Amaravati University.

Mr.B.G.Shetty, Dept of Economics:

- Member of LIC to visit colleges under University of Mumbai in connection with Affiliation.
- Invited as a resource person to guide T.Y.B.Com students for Business Economics subject at Madhvi , Manjunatha and Adarsh Colleges.

16. Internal resources generated:

Ni

17. Details of departments getting SAP, COSIST (ASSIST) / DST, FIST, etc.:

DST:

Principal, Dr.M.R.Nair, received Rs 26 lakhs as research grant from DST to conduct research on "Development of super capacitor proper using carbon Nano Material Synthesized from Plant Based Processor" 21.72. The actual work is under progress.

18. Community services:

NSS:

- In the first week of July, NSS volunteers conducted tree plantation drive in and around MIDC area and more than 80 saplings were planted.
- On the eve of Independence Day and of Republic day campus cleaning programme was conducted by the N.S.S. volunteers under the supervision N.S.S. Programme Officer.
- Students assisted Manpada police in Mob control during Ganesh festival
- In the month of September 2010, College organized a "Blood Donation Camp" in association with Rotary Club of Dombivli and Plasma Blood Bank, Dombivli (East).
- The eye camp was conducted under the supervision of Dr. Ajith Wadekar, Leela Eye Hospital, Dombivli.
- A lecture was organized on Global warming and its consequences. The main speaker on the occasion was Prof.M.S.Rajagopalan, Head, Dept. of Commerce and Management.
- The NSS volunteers celebrated NSS day by participating in area cleaning activity in M.I.D.C. area.
- The YFSD (Youth for Sustainable Development) Camp for 7 days was organized at Katekoii, near Asangaon (Dist. Shahapur) from 22nd October 2010 to 28th October 2010.

The following activities were conducted during the camp:

- 1. A survey was conducted in Chandrutti, Katekoi and nearby villages on illiteracy, unemployment, superstition, health and hygiene.
- 2. The NSS volunteers leveled the ground and constructed steps for the benefit of Government primary school students in Mahuli village.
- 3. A special programme "Each one Teach one" was conducted to teach Mathematics and English subjects for primary school children.
- The N.S.S. volunteers conducted skits and street plays to create awareness among the people about Emancipation of women, superstition, alcoholism and smoking.
- A lecture on Aids awareness was organized in the college on 30th November 2010.
 The main speaker was Dr.Bhangle, Chief medical officer, TATA Power, Kalyan.
- On the eve of World AIDS day, 1st December 2010, Aids awareness programme was conducted. The NSS volunteers participated in the AIDS rally jointly organized by the Colleges in Dombivli.

 A special 3 day Crash course on civil defense was conducted for N.S.S. volunteers during 14th December 2010 to 16th December 2010 in association with the Civil Defense Unit of Government of Maharashtra.

Unnati Committee:

- On 15th August, 2010, it organized a Cycle Rally "The Great Freedom Ride, Freedom from Pollution" for school students on Independence Day, to spread the message to keep the environment pollution free.
- On 18th December 2010cnducted a Dance competition for school children to show their hidden talent.
- "Walk for India and walk for Health" was organized on 26th January, 2010. Around 1000 people of Dombivli walked with the college students in a unique display of unity.

Placement and Career Development Cell:

- A Mock CAT was conducted on 25th July 2010 in association with IMS.
- On 10th August 2010 a seminar on 'Opportunities in management after graduation was conducted in association with IMS.
- On 28th and 30th November 2010 Psychometric test was conducted in association with Times Business School.
- Companies like Wipro, TCS, Laks Strategic Intelligence Advisory Inc., HDFC Standard Life Insurance Co., IDBI bank, TJSB bank and Godrej Boyce etc. conducted campus interview and about 1600 students participated and nearly 200 students were short listed for various jobs.

Book Bank:

The college provides Book Bank facility to the students belonging to financially weaker sections of the society.

Yoga and meditation:

The college provides space at free of cost to conduct Yoga and Meditation for the local residents during weekends.

Competitive examination:

 The college premise was given to conduct competitive examination by Railways, ICAI, ICFAI etc.

Dr. Sunil Sharma:

 Rendered service to the local community through media interventions and initiatives. As a freelance journalist, Dr. Sharma has actively campaigned for civic and cleanliness issues and got things done.

19. Teachers and officers newly recruited:

Teaching staff recruited: (2010-11)

Sr. No.	Name of the faculty	Department	F.T. / C.H.B.
1	MS. MEGHANA GHAISAS	EVS	F.T
2	Mr. Mahesh ANGADI	LIBRARIAN	F.T
3	MR. MANDAR	COMM. & MGT.	CHB
4	MR. TAUSIF DHOLE	COMM. & MGT.	CHB

Sr. No.	Name of the faculty	Department	F.T. / C.H.B.
5	MRS. HARINI ASHWIN	COMM. & MGT.	CHB
6	MRS. MANJU JAISINGHANI	ACCOUNTANCY	F.T
7	MRS. RANJINI	COMM. & MGT.	CHB
8	MS. PURVA JOSHI	I.T	F.T
9	MRS.SEEMA NITIN DOKRIMARE	MATHS &STATS	F.T
10	MRS. PURNIMA AMTE	I.T	F.T
11	MRS. AMITA S. GAIKWAD	I.T	F.T

Non-Teaching staff recruited:

Sr. No.	Name of the staff	Department	Designation
1	SITA RAMACHANDRAN	ADMINISTRATION	CLERK
2	NIRMALA SRIKUMAR	ADMINISTRATION	CLERK
3	SANTOSH THATTE	ADMINISTRATION	PEON

20. Teaching - Non-teaching staff ratio:

Regular 18:30 Self-financing 46:29

21. Improvements in the library services:

Apart from Purchasing new books and journals, new book cases were purchased to accommodate additional books.

22. New books subscribed and their cost:

New books

No. of titles 1823

Cost Rs. 3,91,060/-

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

Feedback was collected from students of B.Com (Regular), B.Com (Self-financing) and B.Sc.(Self-financing) courses. A report was prepared on the basis of this feedback and submitted to the Principal. Principal called the teachers personally and briefed them on this feed back and asked the teachers to improve wherever necessary.

24. Unit cost of education:

Aided course : Rs. 17,467/-Self-Financing course : Rs. 14,712/-

25. Computerization of administration and the process of admissions and examination results, issue of certificates:

- Bio-metric attendance system was introduced for all the staff.
- A new copier machine was purchased to print the question papers in-house.
- New computers were purchased under UGC grant.
- Lap tops purchased and given for departmental work.

26. Increase in the infrastructural facilities:

• The college has spent **Rs. 4,25,746**/- under regular annual expenditure and Rs. **29,82,878**/-Under UGC grants to increase infrastructural facilities in the college. The details are given below:

Regular annual expenditure on infrastructure

Particulars	Amount (Rs.)	
Chairs	41512.00	
Library book cases	123791.00	
Xerox machine	52000.00	
Gymkhana equipments	29000.00	
Black board	38400.00	
Furnishing of ERP room	48843.00	
Computer Table & office table	44127.00	
Computer/Printer etc.	33500.00	
Bio-metric machine	14573.00	
Total	425746.00	

Expenditure on infrastructure (UGC grants)

Particulars	Amount (Rs.)	
Furniture & Fixtures	28,900.00	
Xerox Machine	130,704.00	
Computer A/c	2,034,128.00	
I-Card Printer	58,350.00	
Sound System	310,421.00	
C.C.T.V	368,775.00	
EPABX System	33,600 00	
L.C.D	18,000 00	
Total	29,82,878.00	

27. Technology up-gradation:

- Additional computers were purchased with latest technology.
- The college has purchased Anti-virus software worth Rs. 1, 57, 500
- Central Public address system was installed.
- Installed C.C.T.V.in the corridor and common places.

28. Computer and internet access and training to teachers and students:

- Broad-band internet connections were provided.
- Lap- tops were provided to various departments.
- Free computer and internet access to students and staff.
- Training was provided to the students in the following areas other than their syllabus.
 - Basics of computers.
 - Power point presentation.
 - Use of internet services.
 - Use and preservation of data.

- Training to office staff.
 - Special training session for implementation of E-SUVIDHA and ERP
 - Basic computer training to class- IV staff as and when required.
- Training to teachers.
 - Use of statistical tools for research.
 - Power point presentation.
 - Use of internet services.
 - Use and preservation of data.

29. Financial aid to students:

Details of financial aid to the students are given below:

COURSES	No. of students	Amount (Rs.)
B.Com (Aided)	07	13164
Self Financing	08	71143
Total	15	84307

30. Support from the Alumni Association and its activities:

- Ex-students participated as volunteers in the activities organized by the College.
- The 43rd. Inter-Collegiate University Youth Festival was inaugurated by our exstudent Mr. George Koshy.
- Ex- students were invited to judge the various competitions organized by the college.
- The training and coaching in some of the sports activities are also provided by the ex-students.
- Ms.Ranjani and Mandar Ex-students, joined the college as teaching faculty.

31. Support from the Parent-Teacher Association and its activities:

The parent teacher interactive meetings are held frequently and valuable suggestions implemented. College has also received whole-hearted support from the parents in organizing mega events like Cycle rally, Walk for One India, etc.

32. Health Services:

- Insurance coverage to all the students.
- N.S.S. unit of the college organized various activities such as blood donation camp. Eve- test, medical survey, pulse polio campaign, free medical camp, etc.
- The college has contributed partly to medical expenses incurred by the staff members and their families

33. Performance in sport activities:

- Around 1000 students participated in the intra-Collegiate sports competition organized by the college in various indoor and outdoor games.
- More than 100 students represented the college in the intercollegiate competition organized by the University of Mumbai, events like Chess, Table-Tennis, Carrom, Badminton, Kabbadi, Kho-kho, Cricket, Athletics, Karate, Foot-ball, Soft-ball, Hand-ball and Volley-ball.
- Mr.Aman, S.Y.B.Sc.(IT) secured 8th place and Mr. Yogesh Ghare ,f T.Y.B.Com. secured 9th place in the Final round of inter-collegiate Shot-put competition organized by the University of Mumbai.

- Soft ball team (boys) secured 5th place and Soft ball team (girls) secured 7^h place in the Final round of inter collegiate competition organized by the University of Mumbai.
- The college cricket team entered the quarter final stage at the Zonal level.
- Mr.Shriraj Pillai,T.Y.B.M.S secured Ist place in the invitation tournament organized by the M.D.College, Parel, Mumbai. Mumbai

34. Incentives to outstanding sportspersons:

- The college reimburses all expenses incurred by the students during their participation in the inter-collegiate competition.
- Students were awarded additional grace marks in various levels of university examinations for their participation in the intercollegiate competitions.
- Sports wear was provided to university level participants.
- Special recognition and prizes were awarded to the outstanding sports personalities.

35. Student achievements and awards:

Academic:

- Ms.Madhuri Yadav stood 1st in the College in M.Com. (Accountancy) in the academic year 2010-11
- Ms.Kurian Preethy stood 1st in the College in M.Com. (Management) in the academic year 2010-11.
- Mr. Sawant Vishwajit stood 1st in the College in M.Com. (Banking & Finance) in the academic year 2010-11.
- Ms.Geeta Joshi stood 1st in the College with 59% in M.Sc.(IT) I in the academic vear 2010-11.
- Ms.Palav Manali M. stood 1st in the College with 59.3% in M.Sc.(IT) II in the academic year 2010-11.
- Ms.Nayak Pavitra D. stood 1st in the college in T.Y.B.Com. in the academic year 2010-11.
- Ms.Nair Shalini Sasi stood 1st in the college with 81.00% in T.Y.B.Sc.(IT) in the academic year 2010-11.
- Ms.Kutty Sujata Shankaran stood 1st in the college with 69.00% in T.Y.B.Sc.(CS) in the academic year 2010-11
- Ms. Bapat Rupali M. stood 1st in the college with 69.10% in T.Y.BMS in the academic year 2010-11.
- Ms.Naik Mallika J. stood 1st in the college with 76.08% in T.Y.B.Com.(B&I) in the academic year 2010-11.
- Ms.Gala Bijal D stood 1st in the college with 86.17% in T.Y.B.Com. (A&F) in the academic year 2010-11

Cultural:

- 100 students of the college participated in 15 events of the 43rd. University Youth Festival and won7 events in the preliminary round.
- At the university level final round, 13 students participated in 7 events and won prizes in 3 events.
- Ms Shraddha Ramdas, T.Y.B.Com. won 3rd Prize in Clay modeling and 2nd Prize in Debate group B.
- Mr. Yogesh Ghare, T.Y.B.Com won 2nd Prize in Debate group B.
- Ms. Kinjal Vora and Ms. Dimple Vyas, T.Y.BMS. won 3rd.Prize in Debate group A

Other Achievement:

• Mr. Yogesh Ghare, T.Y.B.Com has won the best student award for the academic year 2010-2011.

36. Activities of the Guidance and Counselling Cell:

Career Guidance:

- A workshop on Careers in Foreign University was conducted in August, 2009
- A Mock CAT was conducted on 25th July 2010 in association with IMS.
- On 10th August 2010 a seminar on 'Opportunities in management after graduation was conducted in association with IMS.
- On 28th and 30th November 2010 Psychometric test was conducted in association with Times Business School.

Personal counseling:

Mrs. Swati Parab was appointed as a Counselor for the College from this academic year. The counseling cell, gave wide publicity about its functioning, in the beginning of the academic year. Students were asked to approach the cell either directly or through the class guardians about their problems related to academics, personal, health, financial or career. Many students approached the cell and felt personally benefited.

37. Placement services provided to students:

The Cell is playing a proactive role in the placement and career development of the students. The workshops on Careers in Foreign University, Mock CET and Career Development were conducted. The details of campus interview conducted by various companies are listed below:

Sr. No.	Date	Name of the company	No. of students participated in the Campus interview	No. of students short listed/recruited
1	26-11-2010	Wipro-BPO	172	6
2	26-11-2010	TCS-BPO	176	37
3	17&18-01-2011	IDBI Bank	239	39
4	21-01-2011	TJSB	112	8
5	25-02-2011	NAVTEQ TECHNOLOGIES	80	1
6	07-03-2011	HDFC LIFE	80	15
7	12-03-2011	GODREJ BOYCE	130	10
8	14-03-2011	TRENT RETAIL	80	7
		Total	1069	123

38. Development programmes for non-teaching staff:

 The members of non-teaching staff attend the seminars and workshops conducted by the Joint Director's Office and University of Mumbai. The details of participation of non- teaching staff in the workshops and seminars for this year is mentioned below:

Ms. Harsha Bhosle, Junior clerk:

- Attended one day workshop on "E-Suvida" organized by the University of Mumbai at Kalina Campus.
- Attended Two day workshop on "Enhancement of Clerical work and Pension Schemes" organized by the Education Dept., Zilha Parishad, Thane at T. J. High School, Thane on 10th & 11th February 2011.
- Attended 01 day Adivasi department workshop to ST E-Scholarship for students held at Shahpur
- Attended one day workshop on "<u>Capacity Building of College Staff"</u> at Pragati College in 2011.

Mr. Gautam Jagdeo, Junior clerk:

- Attended one day workshop on "E-Suvida" organized by the University of Mumbai at Kalina Campus.
- Attended Two day workshop on "Enhancement of Clerical work and Pension Schemes" organized by the Education Dept., Zilha Parishad, Thane at T. J. High School, Thane on 10th & 11th February 2011.
- Attended one day workshop on "Capacity Building of College Staff" at Pragati College in 2011.
- Attended 02 day Social Welfare Office, Thane workshop on NT, DT, SC, OBC, SBC E-scholarship held in CHM College, Ulhasnagar (2011) and Sonawane College, Kalyan(2011).
- Attended 01 day Adivasi department workshop to ST E-Scholarship for students held at Shahpur.

Mr. Bindesh Singh, Library attendant

 Attended one day workshop on "Library" organized by the Jhunjunwala College Ghatkopar.

39. Best practices of the institution:

Best class of the year

The month-wise project was decided and all the classes were asked to do the project by involving the entire class in activities like group dance, songs, skits, creation of advertisement, branding, marketing etc. The best class was adjudged on the basis of performance in these activities and other criteria like discipline, attendance, involvement of the students etc. The best class was announced and trophy was awarded to that class.

Best student of the year

The criteria for selection of the best student are decided by a committee that consists of senior teachers from regular B.Com. and Self-Financing courses. The applications are invited from eligible third year students from all the streams in a prescribed form by giving wide publicity. The short listed students are called for a personal interview. Finally best student is selected by considering the overall performance of the student in the various activities such as academics, sports, cultural, N.S.S. and other social activities along with performance in the personal interview.

Earn and Learn

Students were asked to run food-stall in groups of 5. They were given freedom to select the food items and decide the selling price. Thereafter, students were asked to make presentations in the class on the basis of their experience.

This enables them to understand the concepts like management, leadership, decision making, cost, demand forecasting, revenue, break-even point, team work and cost benefit analysis. They can also find out the reasons for their failure and success.

Fun and Learn

The Accounting Forum of the accountancy department organised games like Accounting Snakes and Ladders and housie game etc. that enabled students to understand accounting concepts.

Diary writing

The college distributed diary to the students in the beginning of the academic year and students were asked to record daily events like lectures engaged, activities, projects, assignments etc.

Month end Activity

For inculcating the spirit of teamwork, co-ordination and to become vigilant citizens of the community the students of each class are given socially relevant themes to be enacted or presented in the form of street plays, skits, songs, dance etc, the activity is held every month end. Marks awarded to this will be considered for best class award.

40. Linkage developed with National / International, academic / research bodies: Nil

41. Any other relevant information:

Inter-Collegiate Youth Festival of University of Mumbai:

43rd Inter-Collegiate youth festival of University of Mumbai (2010-11) Elimination round was organized in the college in association with Department of students welfare, University of Mumbai on 11th August 2010. Twenty colleges from urban thane district (Zone IV) participated in 30 different events.

PART C:

Detail plan of the institution for the next year

The IQAC under the guidance of the management and in consultation with the faculty has set the following targets for the year 2011-2012.

- Modification and creation of additional Facilities in the Library.
- Application for NAAC Re-Accreditation.
- · Conduct of online internal test.
- Implementation of pay-scales for fully qualified teaching staff of self- financing courses.

- Exclusive Seminars for Non-teaching staffs and students.
- Development of new software for examination and result preparation.
- Green initiatives like e-learning, e- exams, e- correspondence etc.
- Workshops, training and guidance lectures to increase the employability of the students.
- Use of inter-net and media to improve the global competency of the students.

Date: 25.11.2011 B. G. Shetty
Co-ordinator IQAC

Dr.M.R.Nair Principal