

# Smt. Chandibai Himathmal Mansukhani College, Ulhasnagar-03

## ANNUAL QUALITY ASSURANCE REPORT (2010-11)

### Part A

*What is the plan of action chalked out by IQAC in the beginning of the year towards quality enhancement and what is the outcome by the end of the year?*

#### Plan of Action chalked out by IQAC-

As an Institution desiring academic excellence, a plan of action was initiated at the beginning of the year to chalk out strategies to achieve the desired objectives.

Following steps were ensured for the purpose:-

- To ensure adequate facilities for the students of marginalized and Socio- economic disadvantaged classes to continue with higher education.
- To energetically promote sports activities.
- To ensure that classroom teaching/learning experiences are supplemented with community oriented activities.
- To encourage faculty and students to take up research work/projects at various levels.
- To provide the students with need based courses.

#### Outcome-

##### a) Introduction of New self sustaining courses-

#### Courses offered by the college in the Academic Year 2010-2011

Sr. No.	Course	Subjects	Total no. of subjects
<b>I.</b>	<b><u>Undergraduate Courses (Aided)</u></b>		
1.	Bachelor of Arts (B.A.)	Economics, English, Geography, Hindi, History, Marathi, Political Science, Psychology, Sindhi and Sociology	10
2.	Bachelor of Science (B.Sc.)	Botany, Chemistry, Zoology Mathematics, Microbiology, and Physics	06
3.	Bachelor of Commerce (B.Com.)	Commerce, Accounts and Management as Majors.	03
<b>II.</b>	<b><u>Undergraduate Unaided Courses:</u></b>		
1.	Bachelor of Science in Biotechnology (B.Sc. Biotechnology)	Biotechnology	01
2.	Bachelor of Science in Information	Information Technology	01

	Technology		
3.	Bachelor of Commerce in Accounts and Finance (BCAF)	Accounts & Finance	01
4.	Bachelor of Commerce in Banking and Insurance (BCBI)	Banking & Insurance	01
5.	Bachelor of Commerce in Financial Marketing (BCFA)	Financial Marketing	01
6.	Bachelor of Management Studies (BMS)	Management Studies	01
7.	Bachelor of Mass Media (BMM)	Mass Media	01
8.	Bachelor of Science in Computer Science, (B.Sc. Computer Science )	Computer Science	01
<b>III.</b>	<b><u>Postgraduate Courses (Aided)</u></b>		
1.	Masters in Science (M.Sc)	Microbiology (by Papers and Research), Organic Chemistry (by Papers), Physics and Botany (by Research).	05
<b>IV.</b>	<b><u>Postgraduate Courses (Unaided)</u></b>		
1.	Master in Arts (M.A.)	Economics, English, Geography, Hindi and Marathi.	05
2.	Master in Commerce (M.Com.)	Business Management	01
3.	Master of Science in Biotechnology	Biotechnology	01
<b>IV.</b>	<b><u>Doctor of Philosophy (PhD)</u></b>		
1.	Doctor of Philosophy (Ph. D.)	Botany, English, Hindi, History, Microbiology, Physics and Sindhi	07
<b>V</b>	<b><u>Postgraduate Diploma Courses</u></b>		
1.	Postgraduate Advance Diploma in Technical Analysis (PGADTA)	Technical Analysis	01
2.	Postgraduate Diploma in Medical Laboratory Techniques (PG DMLT)	Medical Laboratory Techniques.	01
<b>VI.</b>	<b><u>Advanced Postgraduate Certificate Courses</u></b>		
1.	Advanced Postgraduate Certificate Course in Clinical Research (CCR)	Clinical Research	01
<b>VII.</b>	<b><u>Add on Vocational (Dual Degree Courses)</u></b>		
1.	Dual Degree Add on Vocational Course	Travel & Tourism	01

**b) Increase in research activities.**

Sr. No	Name of Research Guide	Names of the Student for M Phil		Names of the student for Ph D	
		Completed	Registered	Completed	Registered
1.	Dr Bhavna Motwani (02 registered for PhD)	--	--	--	Gopa Kumar Mamta Borole
2	Dr Padma Deshmukh (01 PhD completed, 02 registered; 03	--	Priya Bhatt, Dhananjay, Samruddhi Chavan	Suhasini Asokan	Ravishankar Babu Pooja Gupta

	registered for M Phil)		(YCMOU)		
3	Dr Saraswati Patel (01 registered for PhD; 03 registered for M Phil)	--	S R Bhagwat, Sanober Smita G. (YCMOU)	--	Meena Meghrajani (deceased)
4	Dr Jasmin Patil (03 registered for M Phil)	--	Pranjali Joshi, Amol Patil Ansari (YCMOU)	--	Samareen
5	Dr Aruna Rai (03 registered for PhD, 02 for M Phil)	--	Vaibhav Shailja Gawade (YCMOU)	--	Anjali Ratnakar, Rajani Shirsat Nivedita Bhopi
6	Dr Milind Vaidya (05 registered for PhD)	---	---	---	Kemkar S.D. Wendrich Soares Neelam Shinde Neelima Khot Hrishkesh Mahajan
7	Dr Charanjeet Kaur (03 M Phil completed, 01 registered)	Kailas Aute S B Mahajan Mahesh Tarmale	Sanjay Deore	--	--
8	Dr Surendra Prasad (02 PhD completed, 03 registered; 04 registered for M Phil)	--	Lakshmi Singh Nasreen Bano Sanjay kural Jyoti Thorat	PK Dhumal, BK Londhe	D K Bhamane, Balwinder Kaur Kritika Singh
9	Dr Sharda Vaidya (02 each registered for PhD and M Phil)	--	Ramdas Bhangre Sarika Gaikwad	--	Deepak Pardesi Anita Nachankar
10	Dr Bela Nabar (02 registered for M Phil)	--	D Patil J Patil	--	--
11	Dr Pratima Das (03 completed M Phil)	Gauri Kavi, Asha Muralidharan Namrata Joseph	--	--	--
12	Dr Deepa Mishra (01 PhD completed, 02 registered; 04 M Phil completed, 02 registered)	Savitha Sukumar Romiya Sylvester Correia, Nimisha Kambli Sucheta Gandhi	Geetha Ganeshan Meenal Deshmukh		Savitha Sukumar Lata Khatwani
13	Dr Lali Rajan (05M Phil completed and 05 registered for M Phil)	Jaya Gemnani, Sarika Partel, Poonam Wadhwa, Reshmi	Hema Manwani, Deepali Buva, Mahalaxmi Dedhia	--	Reshmi Gurnani, Savita Udassi Neetu Kapoor

		Gurnani Sangeeta Rohra	Rohini Nayanani James Jacob		
14	Dr Radha Shet (05 completed M Phil)	--	Anusha Patil Sunit Gurav Vrinda Dabolkar, Pratibha Tambe Arti Kamat	---	---
15	Dr Manju Phatak (04 registered for M Phil)	Simaran Kaur Rajesh Patil Kavita Parmar Suman Soni	--	--	--
16	Dr Bhuvaneshwari Krishna	--	Bhakti Gumaste, Rakia Peshiman	--	--
17	Dr. S V Namboothiri (01MPhil completed, 02 registered)	Neelam Parab	Nilesh Rupashree Kadu	--	--
18	Dr. B R Joshi (02 PhD completed)	--	--	Smita Limaye , Priya Dhurander	--
19	Dr Shalini Saksena (03 PhD completed)	--	--	N Ghorge Sandhya Iyer Samuel Wesley	--

**c) More usages of ICT in teaching process.**

- The College has 200 computers and 18 laptops for academic and administrative purposes. Internet facilities are available in the office of the Principal, Computer Science and Information Technology Departments, Library and the Research Centers
- College also has 05 Lingua phone units, 01 Color Television set and DVD player in the language laboratory of the Department of English.
- Among the Professional Courses, the Bachelors in Information Technology and Computer Science are fully geared to the promotion of ICT. The other Professional Courses also have a strong component of ICT in the curricula.
- Projects by students at the undergraduate and postgraduate levels are expected to be computerized and the College has ensured that every department has computer facilities which are open to the students. Departments take the initiative in helping students to become computer literate while they are on their projects.
- The Computer Science department organizes training workshops for students, teachers and other groups (like employees of the UMC), on request.

- The library is fully computerized with internet facilities for students and staff.
- The Weather Station in the College is the nodal information dissemination centre of the UMC.
- The College website is regularly updated to guarantee speedy information dissemination.
- College houses the Edu SAT equipped Virtual Learning centre which imparts training in MPSC and UPSC Examinations

Other outcomes are-

- a) Institutional-Industry linkages
- b) Supporting teaching process by arranging for interaction of students with experts from various fields
- c) Environment sensitization through Establishment of Environment committee, Vermicomposting Project, Garbage disposal suggestions
- d) Software updation for effective governance such as installation of Salary Package and Tally for accounting
- e) Strengthening outreached activities offered by placement cell, career counseling cell, WDC, GSC and WSC.

## **Part B:-**

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

#### **Vision statement of the college-**

Education is the process of nurturing academic excellence and a spirit of vibrant sportsmanship, while inculcating a culture of equality, social responsibility, and commitment to citizenship values and high ethical standards among all its stakeholders, so as to enable them to take their rightful place in a globalize environment.

#### **Mission Statement-**

- To exploit to the fullest the learning and research resources provided by the university and higher education systems to affiliated colleges.
- To provide equal opportunities for higher education to all, irrespective of gender, caste, or creed
- To work towards developing a sound mind in a sound body
- To facilitate the education process of the marginalized sections of society
- To instill an active spirit of social responsibility and community orientation in staff and students
- To enhance the intellectual capital of the community by creating a vibrant academic environment
- To sensitize students to human values on local, national and global levels
- To promote innovative ideas and practices in the process of education

The mission statement of the College clearly reflects both the activities and aspirations of the college. Accordingly, every year the performance by the students and the staff is a step towards betterment. The College considers itself to be its own best competitor and so strives consistently towards improving its performance.

**Activities of college reflecting the goals and objectives of the institution:**

- Establishment of new research centers
- Continuation and further strengthening of Post Graduate M.A. courses in seven subjects
- Participation of teachers in university bodies
- Innovative use of language laboratories
- Collaboration with American Library, British Council Library and Indian Merchants' Chamber
- Continuing introduction and implementation of new Examination Reforms
- Organization of Workshops and Seminars including an International Conference
- Celebrating Human Rights week and Chandi Utsav
- Continuing excellent performance in sports.
- Participation of faculty in Minor/major Research Projects of the UGC and University of Mumbai
- Collaboration with national and international academic agencies
- Computerization of administration, Examination and Library facilities
- Infrastructure augmentation to strengthen learning process
- Outreach and extension Services of NSS and NCC, and continuing programmes of Women's Studies Centre and Gandhian Studies Centre
- Financial Aid to students

All activities of college are students centric and designed in accordance with the broad objectives mentioned below-

**a) Quest for lifelong learning–**

Continuous efforts are taken to impart to learners knowledge and skills that are relevant to the teaching that will cater to the needs of learners at various levels of study .The College is recognized as one of the largest colleges of providing education to the students of Thane districts in terms of first preference in seeking admission to this college.

**b) Learners as the focus –**

Learners are our constant focus in terms of preparing them for Examinations, over all curriculum development and understanding their needs as per current emerging global career sectors.

Learners are regarded as the focal point of all activities and efforts are taken to adopt policies that effectively meet their needs. Teachers impart skills which can translate into practical applications in various spheres of life, namely, personal, professional and national. This supports circular training with co-curricular and extra-curricular activities which is aimed at building the overall personality of the learners. The college provides learners-centric academic and personal enrichment opportunities. The learners are empowered to pursue their goals and are guided towards self-awareness.

**c) Stimulation of active learning-**

Critical thinking through freedom of thought and expression can be developed by adopting an integrative and inclusive approach towards various disciplines. It also helps in nurturing talent and creativity. Active learning enables the learners to be constantly alert to the demand of career requirements.

**d) Fostering research-**

Students as well as faculty members are motivated to take up research projects which help in creating a mindset for inquiry and also inculcate an analytical attitude and scientific temperament.

**e) Efficient governance-**

The management identifies new means of resource generation and ensures optimal deployment of resources. It aims at developing state of the art infrastructural facilities. The decision making process is participative and it is effectively communicated to all the stake holders. Transparency in functioning is maintained. There is constant assessment and up gradation of processes to ensure maximum productivity.

**f) Collaboration with industry-**

Synergistic alliances with well-known academic, research and consulting institutions are being developed. An interface with the industry is being created to ensure that the skills imparted to the learners are in consonance with the needs of the industry. Collaboration gives faculty and students the confidence and exposure to handle projects later in their work.

**g) Social responsibility-**

Learners are sensitized about social, ecological, economic and political issues in an endeavor to find solutions that will benefit society as a whole. Positive role modeling is provided in order to create responsible citizens.

## 2. **New academic programmes initiated (UG and PG)**

### **At Post Graduate level:**

In self financed section, Masters Program in Biotechnology has been started. Beyond Kalyan, this is the only college offering a master's program in a specialized area as Biotechnology, thus facilitating and providing opportunity to students staying in this area to pursue this subject.

## 3. **Innovations in curricular design and transaction.**

- The curriculum of the courses is formulated by the Board of Studies in the various subjects. The Faculty of the College has been active in curricula development since nine teachers are members/chairpersons of the BOS in their respective subjects. One of the teachers is a member of the Board of Examinations (BOE). Sixteen of our teachers have been part of the sub committees for syllabus framing at the UG and PG levels.
- The former Principal of the College and a senior teacher has been members of the apex bodies of the University of Mumbai, the Management Council for the block period of 2007-2010. The former Principal has also been a member of the Academic Council of the UOM for the same period.
- The College has developed the curriculum and syllabus of the PG advance certificate course in Clinical Research.
- Informal discussions with the students and teachers have resulted in the faculty making suggestions to the members of the BOS.
- The teaching faculty attends seminars and workshops organized by the Board of Studies to familiarize them with the revised syllabus and their suggestions are often sought and incorporated.

### **Contribution of Teachers in Curriculum Design through Membership of Board of Studies and Membership of various Examination committees –**

- Ms S Bhagwat, Department of Microbiology was a co-opted member of BOS from 2005-10 and has Contributed to the syllabus design of TYBSc Paper IV and MSc Paper V, She suggested the introduction of 100 marks project at MSc Part II along with including Industrial and Pathology lab visits.
- Dr Bela Nabar, Department of Microbiology is co-opted member of BOS (Microbiology) . She is also a member of syllabus committee for Entrepreneurial and Industrial Zoology ,an Applied Component for TYBSc (Zoology)
- Dr Aruna Rai , Department of Botany is member of BOS of Botany and syllabus framing committee

- Faculty members from several departments in the self financed section have been appointed as Paper Setters, Moderators and Examiners during the Mumbai University Examinations in this academic year. Out of the 08 departments in this section, faculty members from at least 05 departments have been part of the University Examinations. A total of 14 teachers have been appointed in various positions during University Examinations.
- Faculty members from the Biotech and Microbiology Department have also been invited by other Universities in and around Mumbai viz., D Y Patil University, for evaluation of their B Tech (Biotech) and M Tech (Biotech) students in their practical Examination. Institute of Chemical Technology (ICT-formerly UDCT), Deemed University as a paper setter and examiner for the B. Pharmacy Course.
- Teachers from all departments have been actively participating in Syllabus Based Workshops that are organized in different colleges with a view to help “fine-tune” the implementation of the syllabus in its totality. Crucial decisions are taken in these workshops after a lot of deliberations amongst participants and our teachers’ active participation helps our students to perform better in the examinations

#### **Faculty as member of various university bodies/committees-**

##### **(Syllabus committee, subject experts, RRC, Research guide, LICs etc)**

- Prof. A. K. Upadhyaya , Associate Professor in Chemistry, is member of syllabus committee of TYBSc Chemistry (Applied Component)
- Dr. Padma Deshmukh, Associate Professor in the Department of Microbiology, is member of syllabus committee at MSBTE for PGADMLT course.
- Dr Patricia Fernandez, Head, Department of Zoology, is core committee member of syllabus committee for Applied Component (TYBSc Zoology)
- Urmila Pillay, Associate Professor in Department of Mathematics, is member of syllabus committee (2006-11) for BSc (Mathematics).

#### **Effectiveness in Curriculum transaction is attained through various Innovative Teaching Methods**

- Guidance to weak students in the form of Remedial Coaching
- Research project/work to the students as a part of Internal Assessment
- Effective use of charts, graphs, PPTs, OHP during lectures
- Organizing Seminars on topics, Oral Presentation
- Educational visits/Industrial visits for onsite exposure
- Regular Classroom tests
- Career guidance through Career counseling and Placement Cell

- Encouraging Inter disciplinary referencing by Teachers and Students
- Providing list of reference books, magazines, question bank, journals and other sources of study material to the students.
- Encouraging students to attend seminars, conferences and workshops to keep them well informed

#### 4. Inter – disciplinary programmes / activities started.

Currently, the University of Mumbai has no provision for interdisciplinary courses. *Flexibility to the students to move from one discipline to another-* At the entry level of the three year integrated degree course (first year), there is limited flexibility since after XII standard, the Commerce and Science students can join for the Arts degree, and Science students can also opt for Commerce. However, within the three years, the University offers no such flexibility. The students of any of the three faculties can opt for the Professional Courses at entry level.

- Biological Sciences have always shown an interdisciplinary approach in their exchanges of common techniques and topics.
- Department of Microbiology, Zoology and Botany have the best-integrated approach with free access to the laboratory use for Biotechnological techniques and materials. Horticulture, an applied component at the TYBSc Biotechnology is presently taught with the active involvement of the Botany Department.
- In case of professional courses like BMS, IT, BMM and BSc (Computer Science) their study link has been well-established. These programmes are not only operated in-houses but their interdisciplinary programmes have been conducted at Kaivalyadham, Lonavala from time to time.
- Department of Economics encourages students of BMM, BMS and BCom to participate in their annual prestigious event, 'International Economic Convention' organized by HSNC Board for all the colleges governed by it. The response has been spontaneous and positive at all times.
- Science Association, an established forum of Science faculty, holds various activities and competitions involving the teachers and students of both degree and Junior college of the Science faculty. This includes holding inter-collegiate skits, quiz and exhibitions.
- Commerce Association and Arts forum organizes various functions to facilitate academic and extracurricular activities with all students of various departments participating regularly every year.
- The College has taken initiatives to establish the inter disciplinary links of various related disciplines for the academic growth and integrity at the optional level various proposals are under way to introduce these programmes effectively in phased manner.

- Teachers from one faculty are closely associated in various capacities such as judging the event, member of event organizing committee, as a guest speaker or as a visiting faculty for the students of other faculties.
- Teachers from Aided section of the college are also given with additional responsibility as coordinator for various self financing courses
- College encourages students in organizing various Curricular and Co-curricular inter-disciplinary events (competitions, lectures, exhibitions etc)

## 5. Examination reforms-

### Changes in the system designed by college-

- Examinations Time table was set in such a manner that at least a day gap was arranged between consecutive papers of all classes of Aided and Unaided classes. These gaps are essential as the students do not get preparatory leave before examinations.
- In Examination Hall students belonging to different classes were arranged on the same bench so that the possibility of copying is reduced.
- Hall ticket as a Photo Identity is issued to all students for both term end examinations.
- Although not a mandatory requirement but Mark sheet of first term examinations were issued to all students of Aided courses.
- A compact tabular Remuneration form was designed to calculate Examination Remuneration of Teaching and Non Teaching staff. This has simplified and accelerated the job of calculating Exam remuneration.
- Examiners were provided with Mark list for entering marks with Pre-Printed Examination seat Numbers. This has made the job of marks entry easy and flawless.
- Every department conducts internal seminars/tutorials/periodic tests in addition to intensive coaching, prelims and term end exams (both practicals and theory)

### Automation-

- Result processing and preparation software has been prepared by the students of TYBSc IT Class as a part of their Final year project. In this software development students were guided by the faculty of the Department of Information Technology who are also the members of Examination committee.
- The Software developed by the student is in use from the year March 2009 and is being updated regularly as per the new requirements of Examinations.
- As processing of exam data is done fast, result were declared in time

## 6. Number of newly appointed candidates qualified: NET/ SET.

NET = 05

SET = 1

Names of new teachers appointed with NET / SET qualification

	<b>Name of the teacher</b>	<b>Date of Appointment</b>	<b>Department</b>
1	Ms Pranali Kale	23/11/2010	Microbiology
2	Mr Ashish Jain	04/01/2011	Microbiology
3	Dr Jogeshwar Purohit	22/11/2010	Zoology
4	Dr Sandeep Garg	22/11/2010	Zoology

## 7. Initiative towards faculty development program

**Development of faculty is ensured through organization of seminars, workshops and conferences and through participation of faculty in various training programs.**

### a) International Sindhi Seminar

Sindhi Department and Sindhi Sahitya Sangat organized an International Seminar on “Promotion of Sindhi Language – Sindhiyat Ji Surhaan” on 9<sup>th</sup> April, 2011. Shri. Kishu Mansukhani, President of HSNC Board graciously took over the responsibility of the Seminar.

The Inaugural Function commenced at 11.00 a.m. with a welcome speech by Principal, Dr. Bhavna Motwani followed by a Key Note address by Mr. Kishu Mansukhani. The Guest of Honour for the function was Shri. Kumar Ailani, MLA, Ulhasnagar. Dr. C.V. Achhra, Director, C.H.M. Campus, Mr. Nirmal Goplani, Director of NCPSL and Mrs. Asha Chand occupied the dias. The function also witnessed release of two books and a Research Journal-

- 1 Mahaan Nari – published by UGC sponsored by WSC
- 2 Sindhi Natak Ji Irtika – Author Prof. Sandhya Kundnani
- 3 A Research Journal “ KHOJ” – Published by Post Graduate and Research Development Committee of Smt. C.H.M. College.

Mr Kishu Mansukhani, President, HSNCB, In order to promote Sindhi literature & culture, the President of the Board’s announcement of celebration of Sindhi Day on 10<sup>th</sup> April every year at Smt C.H.M College has helped to bring in a congregation of Sindhi intellectuals and Academicians much needed for an academic Seminar. The date is significant considering Government of India’s inclusion of Sindhi language in the VIII schedule. He also announced that to maintain our sindhi culture, various curricular and Co-curricular programmes will be organized on that day.

Appreciating the efforts of the college in various academic activities, Ulhasnagar MLA, Shri Kumar Ailani assured the need for installing the statue of Maa Smt. Chandibai Mansukhani and naming the road leading to the college after her.

Mr Nirmal Goplani, Director, NCPSL expressed the need to preserve and promote the language and culture by communicating more often in Sindhi at such academic seminars and at home too. Mrs Asha Chand amongst others emphasized the pressed necessity for sindhi channel and sindhi culture. Mrs Sandhya Chander Kundnani, HOD, Convener, articulated the need for the Govt of India's consideration for inscribing denomination of rupees in sindhi language on Indian currency notes in Arabic or Devnagiri.

The post lunch session was reserved for paper presentations. The Chairpersons of the first session was Dr. Dayal 'Asha', Former Principal of Smt. C.H.M. College, Dr. Jetho Lalwani and Mr. Hiro Thakur. The second session was chaired by Dr. Baldev Maltani, HOD, Sindhi Department, and University of Mumbai. Mrs. Asha chand and Mrs. Sarita Sharma presented their papers. Finally, the third session was chaired by Ms. Veena Shirangi while the paper presenters were Prof. Roma Jaisinghani, Prof. Sandhya Kundnani, Mrs. Pinky Thakur and Ms. Suraiya Makhdhum. There was a short poetry rendering session by Mrs. Koshi Lalwani.

- b) **One day training workshop "DRISHTI"** for the students of TYBA Political Science was organized on the effective usages of internet and PPT making. Workshop was organized in the Computer Lab of IT. Training in internet usages and PPT making was given by the Alumni of the Department of Political Science for free of cost.
- c) The Department of BFM has conducted a **one day workshop** on "Working and basics of stock exchange" in collaboration with Bombay Stock Exchange
- d) A **Two Day Intra College Workshop "Samdrishti"** on Gender Equality was organized jointly by Women Studies Centre, Gandhian Studies Centre and the Department of Foundation Course on October 1 and 2 of 2010. Sixty students participated in the workshop.
- e) **Panel Discussion on "Gandhian Perspective on Development"** was organized by the Gandhian Studies Centre on Dec 14<sup>th</sup>, 2010. The participant Panelists were Dr. Usha Thakker of Mani Bhavan, Dr. L M Bhole professor from Department of Economics, IIT Bombay, Dr S K G Sundaram, Professor from SNTD University, Dr. Christopher Ward, Professor of History from Clayton State University, Atlanta USA, and Mr. Ganesh Nochur, Environment activist associated with Green Peace and Narmada Bachao Andolan. The discussion was moderated by Dr Usha Thakkar. Each of the Panelist, including the moderator Dr Usha Thakkar, spoke on different aspects of the topic and then questions were taken from the audience. Students were encouraged for some reading/discussion for about 12 days before the program and were given relevant reading material. This was done to

ensure the quality of interaction in the audience round with the Panelists. Various aspects covered during panel discussion were Development of India post independence, Pitfalls and issues, Sustainable development, Development of cities, villages, Gandhian economics, social equality and social justice, Gandhi and environment, Corporate Social Responsibility. Twenty teachers and 150 students participated in the program.

- f) The Department of Information Technology conducted a **seminar on “Web Technologies”** in the month of August 2011. Prof. Hiren Dand an eminent lecturer of Information Technology from Mulund College of Commerce was invited as a resource person.

**Faculty appointed/invited as a Resource Persons/on University Advisory committee-**

- Shri B D Chakradeo , Department of Physics was a resource person at the 7 day workshop on ‘Experimental Physics’ conducted by Govt of Goa for NCERT(CBSE) syllabus for school and Junior college teachers at Goa.
- Dr Padma Deshmukh, Department of Microbiology, was an invited speaker at the National Conference ‘Current Trends in Biological sciences’ on Jan 29-30,2011 held at RKT College, Ulhasnagar
- Dr Bela Nabar , Department of Microbiology, was a resource person at UGC sponsored Refresher course at Mithibai college, Vile Parle. She was also a visiting faculty for extension centre of MS University at Udaipur in Nov 2010.
- Ms S Bhagwat, Department of Microbiology was on the local Advisory committee of the UGC sponsored National conference ‘Current Trends in Biological sciences’, Jan 29-30,2011 held at RKT college, Ulhasnagar.
- Urmila Pillay, Department of Mathematics was a Resource person in BOS organized syllabus workshops of TYBSc Paper 1, Paper 4(Elective D) held at Vaze-Kelkar college, Mulund and Mithibai College, Vile Parle respectively in July 2010.
- Urmila Pillay, Department of Mathematics delivered 4 lectures as a Resource person at the UGC sponsored Refresher course at University of Mumbai in Feb 2011.

**Recognition of teacher as a Research guide for PhD / M.Phil and M.sc.**

Sr.No.	Name of the Faculty	Degree for which recongised	Department
1	Principal Dr. Bhavna Motwani	M Sc & Ph.D	Botany
2	Dr. Padma Deshmukh	M Sc MPhil & Ph.D	Microbiology
3	Dr. Saraswati Patel	M Sc MPhil & Ph.D	Microbiology
4	Dr. Milind Vaidya	M Sc & Ph.D	Physics
5	Dr. Jasmine Patil	M Sc, MPhil & Ph.D	Botany
6	Dr. Aruna Rai	M Sc ,MPhil & Ph.D	Botany

7	Dr. Surendra Prasad	M.Phil, Ph.D	Hindi
8	Dr. Sharda Vaidya	M.Sc ,M.Phil & Ph.D	Botany
9	Dr. Bela Nabar	M.Sc, M.Phil & Ph.D	Microbiology
10	Dr Deepa Misra	M.Phil & Ph.D	English
11	Dr Lali Rajan	M.Phil & Ph.D	Commerce
12	Dr. Patricia Fernandez	M.Phil	Zoology
13	Dr Charanjeet Kaur	M.Phil	English
14	Dr Radha Sheth	M.Phil	Psychology
15	Dr Pratima Das	M.Phil	English
16	Dr Manju Phatak	M.Phil	Economics
17	Dr Bhuvaneshwari K.	M.Phil	Biotechnology

- **Fellowship to the teacher**

Dr Charanjeet Kaur has been awarded an Associate ship at the Indian Institute of Advanced Study, Shimla for a period of three years, beginning 2010.

- **Award of M Phil/PhD or another degree to teacher.**

Dr. Sandeep Garg, Department of Zoology has been awarded PhD from Delhi University in Aquaculture Nutrition

- **Participation of Teachers in various training programmes-**

Prof. Prashant Kelkar was selected for participation in the prestigious International Visitors Leadership Program, based on the theme “Conflict Resolution” organized by the Bureau of Cultural and Educational Affairs, Department of States, USA, in the month of July- August 2010

- **Association and consultancy of teachers with various GOs and NGOs**

No	Areas of consultancy	Dept	Activity	Beneficiary
1	Environmental Microbiology	Microbiology	Conservation of Upvan lake	Thane Municipal Corporation
2	Environmental Microbiology	Microbiology	Assessment of portability of drinking water in gram panchayat villages in Thane district	Thane Municipal Corporation
3	Environmental Microbiology	Microbiology	Air Monitoring under the SAMP	Maharashtra Pollution Control Board
4	Environmental Microbiology	Microbiology	Air, Sound, & Vehicle monitoring of Thane city.	Thane Municipal Corporation
5	Environmental Microbiology	Microbiology	Consultancy for Analysis & Bioremediation of Bhiwandi Varalla Lake	Bhiwandi & Nizampura Municipal Corporation

6	Environmental Microbiology	Microbiology and Chemistry	Physico - Chemical & Microbiological analysis of waldhuni nalla water analysis	Ulhasnagar Municipal Corporation
7	Environmental Microbiology	Environmental Science	Weather stations to study climatic changes	Ulhasnagar Municipal Corporation
8	Environmental Microbiology	Microbiology	Waste disposal through Vermicomposting	Ulhasnagar Municipal Corporation
9	Environmental Microbiology	Microbiology	Effect of sludge for Land fill	Enviro-Vigil
10	Environmental Microbiology	Microbiology	Effects of Bioremediation (Preparation of project proposal & Consultancy)	TMC (in process)
11	Clinical Psychology	Psychology	Offering consultancy and counselling services to students and other members of the community	Students and their relatives
12	Women's Studies	Women's Studies Centre	Consultancy on Leadership Skills	Head of Departments of UMC
13	Women's Studies	Women's Studies Centre	Women and Adolescent Healthcare	Ulhasnagar Municipal corporation
14	Gandhian Studies	Gandhian Studies Centre	Gandhian values	Police personnel, journalists, college teachers, elected women representatives of LSG and students
15	Linguistic Capacity building	English	Phonetics, soft skills	Students of MMS College at Smt CHM Campus

### Ongoing Research Project-

Year	Department	Title	Investigator	UOM	UGC
2009-2011	Microbiology	Bioinformatics study of Subtilisin	Ms. Meena Menghrajani	--	1,40,000/-
2010-2012	Psychology	Effect of charismate influence training on followers attitude, behavior and performance	Dr Radha Seth	---	65,000/-
2010-2012	English	The cynicism of the eternal romantic – A study of three films of Gulzar	Dr Charanjeet Kaur	---	75,000/-
2010-2011	Botany	Phytochemical analysis of weeds of Smt CHM college campus	Dr. Sharda Vaidya	21,000/-	--
2010-2011	Chemistry	Corrosion in drinking water and its prevention	Dr. Prema Gurbaxani	20,000/-	--
2010-	Chemistry	Detection of toxic cadmium in	Dr. Yogini B	15,000/-	--

2011		leafy vegetables			
2010-2011	Chemistry	Impact of Industrialization on groundwater resources of Ulhasnagar city, Maharashtra	Sonia Varandani	15,000/-	--
2010-2011	Zoology	Molluscan fauna of some important rivers of Kalyan and Ambernath Taluka	D. P.Fernandez	20,000/-	--
2010-2011	Zoology	Isolation and characterization of histone variants in <i>Lamellidens marginalis</i>	Dr. Shashibhal Pandey	30,000/-	--
2010-2011	Zoology	Detection of nonreducing sugar in common vegetables with regard to diabetes	Mathew P C	21,000/-	--
2010-2011	Biotechnology	Evaluation of the capacity of <i>Pseudomonas putida</i> and <i>Bacillus megaterium</i> to degrade hydrocarbon &/or hydrocarbon derivatives	Dr. Bhuvaneshwari K	41,000/-	--
2010	Botany	A comparative study of aeromycoflora of residential and industrial areas of Thane	Dr Jasmine Patil	10,000/-	--

#### Research Project Completed-

Year	Department	Title	Investigator	UOM	UGC
2008-10	Microbiology	Characterization & Comparative study of Laccases from two different fungi.	Dr.S.N.Patel	-	95000
2008-10	Maths	Application of Monte Carlo simulations.	Urmila Pillay		45,000/-
2008-10	Microbiology	Formulation of plant extracts as a topical agent and its in-vitro & in-vivo effects.	Dr.Bela N. S. Nabar	-	98000
2008-10	Psychology	Effect of education on psychological variables among adult women learners	Mrs Arti Pasarkar & Mrs Jayashree panicker	-	28,000/-
2009-10	Microbiology	Role of <i>Arthrobacter</i> in Bioremediation	Dr. S N Patel	22,500/-	
2009-10	Botany	Establishment of callus and cell suspension culture of <i>Caesalpinia bonducella</i>	Dr. Aruna Rai	20,000/-	
2009-10	Botany	A comparative study of aeromycoflora of residential and industrial area of Thane	Dr. Jasmine Patil	10,000/-	
2009-10	Chemistry	Studies on molecular imprinting polymer	Mrs Pratima Das	32,000	
2009-10	History	Methodist Churches in Thane District	Samuel W.	6,000/-	
2009-10	Psychology	Effect of leadership skills training on trainee attitude	Dr Radha Seth	14000	

		towards leadership motivation and self efficacy			
2008-10	Sindhi	Sindhi sahyakar dr motilal jothwani's hindi novel me yogdhan	Sandhya Kundnani	--	1,00,000-
2008-10	Botany	The effect of NaCl salinity on some physiological parameters on four leafy vegetables.	Dr.Aruna Rai	-	57000
2008-10	Botany	Phytochemical analysis of <i>Spilanthus acmella</i>	Dr.Sharda Vaidya	-	75000
2008-10	Micro biology	Anti microbial and Phytochemical Screening of a common Indian plant against dermatophytic infections.	Dr.Padma V. Deshmukh	--	95,000/-
2008-10	English	The Lapping sound of tender coconut water: Fluid Expressions of emotions in Anita Nair's novels	Dr Pratima Das	--	31,500

### Department wise Research Project (Completed + Ongoing)

UOM: University Of Mumbai | UGC: University Grants Commission

#### Department of Economics:

Names	No of UOM projects	No. of UGC projects
Indira Nair	2	---
Anuradha SVL	1	---
Ashwinin Gokhale	1	---
Manju Phatak	1	---

#### Department of English:

Names	No of UOM projects	No. of UGC projects
Charanjeet Kaur	1	1
Pratima das	1	1
Deepa Misra	---	1

#### Department of Hindi:

Names	No of UOM projects	No. of UGC projects
Surendra Prasad	---	1
Sheela Ahuja	1	---

#### Department of History:

Names	No of UOM projects	No. of UGC projects
Shalini Saksena	1	---
Renu Sachdev	1	---

Samuel W.	1	---
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**Department of Marathi:**

Names	No of UOM projects	No. of UGC projects
Nitin Arekar	1	---

**Department of Political Science:**

Names	No of UOM projects	No. of UGC projects
Lalitha Sudhakar	1	---
Prashant Kelkar	1	---

**Department of Psychology:**

Names	No of UOM projects	No. of UGC projects
Aarti Pasarkar	1	2
Radha Seth	1	2
Jayashree Paniker	1	1
Vandana Mane	1	---

**Department of Sindhi:**

Names	No of UOM projects	No. of UGC projects
Sandhya Kundnani	2	1

**Department of Botany:**

Names	No of UOM projects	No. of UGC projects
Savithri Namboothiry	1	1
Bhavan Motwani	---	1
Jasmine Patil	2	---
Aruna Rai	2	1
Sharada Vaidya	3	2

**Department of Chemistry:**

Names	No of UOM projects	No. of UGC projects
Suhas Ashokan	1	---
Pankaj Ponda	1	---
Sonia Vernadani	2	---
Dr Yogini Bamabrdekar	1	---

Dr Prema Gurbaxani	1	---
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**Department of Maths:**

Names	No of UOM projects	No. of UGC projects
Sangeeta Joshi	1	---
Urmila	---	2
Asha	1	---
Mandhar	1	

**Department of Microbiology:**

Names	No of UOM projects	No. of UGC projects
Sulakshana Bhagwat	1	---
Saraswati Patel	3	3 + 1
Padma Deshmukh	2	3
Bela Nabar	---	3 + 1 (Major - DBT)

**Department of Physics:**

Names	No of UOM projects	No. of UGC projects
Meena Khanna	1	1
Milind Vaidya	1	1 + 1 (Major)
Kavita Bajaj	1	1

**Department of Zoology:**

Names	No of UOM projects	No. of UGC projects
Kamal Joshi	1	---
Dr Patricia Fernandez	1	---
Prof Mathews Cherian	1	---
Dr Shashibal Pandey	1	---

**Department of Biotechnology:**

Names	No of UOM projects	No. of UGC projects
Bhuvaneshwari K.	1	---

**Major Research Project sanctioned to the college.**

- Air Monitoring Program under the SAMP of Ulhasnagar and Badlapur sponsored by Maharashtra Pollution Control Board in 2005 continued. 8.1 lakhs fund sanctioned for 2010-11.

- Dr. Milind Vaidya, Associate Professor in the Department of Physics was awarded with Major Research Project for the title “ Study of Anode and Cathode Materials for the development of Lithium Secondary Battery” on January 4, 2011. Total amount of Rs. 6,36,800=00 has been sanctioned for the project for the duration of three years.

### **Research paper presentation and publication-**

- Dr Aruna Rai, Associate Professor of the Department of Botany has five research paper presentations- 01 at International and 04 at National level.

Effect of NaCl salinity on some physiological parameters of *Amaranthus polygamous* var pusa Kirti at State level Seminar on applied Aspects of Plant Sciences (Sept 25-26,2010, CKT College, Panvel).

Callus induction in *Caesalpinia bonducella* Flem.: A medicinal plant, at State level Seminar on applied Aspects of Plant Sciences (Sept 25-26,2010, CKT College, Panvel).

The effect of NaCl salinity on some Morphological and Biochemical parameters of *Atriplex hortensis* var. cv Pusa Bathua No.1, at International Symposium on The New Horizons of Botany (Nov 10-12, 2010, Shivaji University, Kolhapur).

Salinity induces changes in some inorganic and organic constituents of *Spinacia oleracea* L. var. All Green, at National Conference on Current Trends in Biological Sciences (Jan 29-30, 2011, RKT College, Ulhasnagar)

Screening of phytochemicals in callus and cell suspension cultures of *Caesalpinia bonducella* Flem., at National Conference on Current Trends in Biological Sciences (Jan 29-30, 2011, RKT College, Ulhasnagar)

Influence of salinity on % germination, chlorophyll and proline contents of *Amaranthus polygamous*, *Atriplex hortensis*, *Spinacia oleracea* and *Trigonella foenum-graecum* at National conference on Synergy of Biosciences: the new era (Feb 26-27, 2011, Birla College, Kalyan).

- Shri B D Chakradeo Head, Department of Physics gave a demonstration of ‘Innovative Physics Experiments’ at a National conference organized by Indian Association of Physics Teachers at Rajkot.
- Dr Meena Khanna , Associate Professor of the Department of Physics presented a paper on ‘Turbulence in Solar Atmosphere’ at a National conference organized by Indian Association of Physics Teachers at Rajkot.
- Dr Yogini Bamberdekar, Assistant Professor of the Department of Chemistry presented a paper on ‘Determination of Toxicity of  $Cd^{+2}$  in soil sample’ at the UGC sponsored National Symposium at Shivaji University, Kolhapur.
- Dr Jogeshwar Purohit , Assistant Professor of the Department of Zoology did a oral presentation on ‘Characterization of a histore  $H_3$  spenfiz protease from chicken liver’ at the UGC sponsored National Conference at Birla College, Kalyan.

- Prof. Sandhya C Kundani, Assistant Professor of Sindhi, presented 03 papers on “Encouraging the younger Generation for Sindhi Language “at the national level by Sindhi Sahitya Academy, and Myths and Symbols in Post- Independence Sindhi Playfrom(1947-1980) at National Level by Sindhi Sahitya Academy and also organized Satya and Sahityakar at National Level at Smt CHM College. She has also presented “Promotion Of Sindhi Language” at Inter-national Level.
- Prof. Roma P Jaisinghani, Assistant Professor of Sindhi, presented “Promotion of Sindhi Language” paper at Inter-national conference organised by the Smt. Chandibai Himathmal Mansukhani College.
- Prof. Moni Alex, Head Department of Economics, presented various papers viz., “Higher Education In India-A Powerful Tool to Transform Indian Economy”, “Urbanization Climate Change And Forest Resources”, “Kudumbcuhnee-A Tool For Empowerment Of Women In Kerala” at National Level and “Entrepreneurship Education-The Road Map Towards Creating Self-Employment Opportunities” at the Inter-National Level.
- Associate Prof. Indira Nair, Head Department of Business Economics, presented various papers viz., “Higher Education In India-A Powerful Tool to Transform Indian Economy”, “Urbanization Climate Change and Forest Resources” “Kudumbcuhnee-A Tool For Empowerment Of Women In Kerala” at National Level and “Entrepreneurship Education-The Road Map Towards Creating Self-Employment Opportunities” at the Inter-National Level. She also participated in Workshop for TYBCOM at College as well as Inter-national Level.
- Prof. S V L Anuradha, Associate Professor in the Department of Economics, presented various papers viz., “World Beating Human Resources-The Role of PPP IN Higher Education”, “Food Security Bill-Hopes and Concerns” at National Level and “Micro-Finance – Major Advances In Women’s Livelihood” at Inter-national Level. She also participated in various workshops at National and College Level.
- Prof. Ashwini Gokhale, presented various papers viz., “World Beating Human Resources-The Role of PPP IN Higher Education”, “Food Security Bill-Hopes And Concerns” at National Level and “Micro-Finance – Major Advances In Women’s Livelihood” at Inter-national Level.
- Dr. Manju Pathak, Assistant Professor of Economics, presented various papers viz., “Women Empowerment Through Self-Help Group: Is A Right Intention”, “Economic Reforms: The Road Not Travelled” and “Indian Crisis Management”. She also participated in TYBCOM Semester V 2010 workshop at State level.
- Dr. Dipesh Karmakar Assistant Professor of Geography participated in workshops and has also presented a paper on “Globalisation and Livelihood of Fisherman in Vasai” and “”at National Level
- Prof. Laxmi Periyaswamy Assistant Professor of Sociology presented a papers on “Migrants Missing the Mission” at National Level and “Tabelas in Mumbai Thane”

- Dr. Lali Rajan, Associate Professor in the Department of Commerce presented a research paper on “Assessment of Training needs: A case study” at National level conference organized by the faculty of commerce of Goa University and sponsored by the Indian Commerce Association.  
“A study of rise in the number of shopping malls in Thane city and its impact on consumer behavior” at National Seminar organized by the CKT College, New Panvel and sponsored by the University Grants Commission, “Challenges and Strategies for marketing Management” at International Conference organized by the Department of Commerce, University of Mumbai and Sponsored by the University Grants Commission
- Prof. Reshmi Gurnani, Assistant Professor in the Department of Accounts presented a research paper on “ Urban Environmental Problems: A Closer Look” at National level Conference organized by K.M Agarwal college, Kalyan, sponsored by University Grants Commission  
“ Global Economy and Human Resource Management: Leadership Challenges at International Conference organized by the University of Mumbai, Sponsored by the University Grants Commission.  
“ Corporate Governance and CSR” at National Level organized by the Tolani College and Sponsored by the University Grants Commission  
‘Micro Finance: creating a world without poverty’ at the National Conference organized by the Pragati College of Dombivali and Sponsored by the University Grants Commission
- Prof. Chandani Ahuja: Assistant Professor in the Department of Accounts presented a research paper on “ Role of CSR in Inclusive Growth” at National Level organized by the Tolani College and Sponsored by the University Grants Commission  
“ SHG: A do able approach for women empowerment at the National Conference organized by the Pragati College of Dombivali and Sponsored by the University Grants Commission
- Prof. Kishore Peshori: Associate Professor in the Department of Accounts has presented a research paper on “Accounting: Teaching Learning in new millennium” at the 12<sup>th</sup> Annual International Seminar on “Globalization of Higher Education organized by the Delhi school of Professional studies on 4-5 January 201, held at New Delhi.
- Prof Prashant Kelkar : Head , Dept of Political Science presented a research paper on ‘Towards Sustainable development: A Gandhian Perspective’ at the International Seminar ‘Making of Mahatma-M K Gandhi in South Africa’ organized by Gandhian Studies Centre of Shivaji University , Kolhapur ,March ,10-12,2011
- Dr.Deepa Mishra : “Understanding General Semantics; the Concept of Man, Reality and the Theory of Abstractions”, at a workshop conducted for school teachers at Baroda by Balvant Parekh centre for general semantics , 30-july2010.

'General Semantics and Dimensions of Pedagogy' at the workshop conducted by Balvant Parekh Centre for General Semantics, Baroda, 31 July 2010.

"Sassure, Derrida and Korzybski: A Linguistic Trajectory" at the workshop on "General Semantics for a Digital Age" conducted by Balvant Parekh Centre for General Semantics, Baroda.

Published an article "*Nila Saila(The Blue Mountain)* A Chronicle of Oriya Culture and Tradition" *Vision*, Vol XXX.No. 4 pg no 107-118

As an external referee for Ph. D. in English, Aurangabad University (Assessed Two Ph.D. Thesis & conducted one Viva- Voce in 2010-2011)

- Dr. Pratima Das: Presented a paper titled "caught in the Barbs of Life: Women, web of Emotions and Traps of Relations in Vanaja Banagiri's *Butterflies and Barbed Wires* at the National Seminar on New Narratives in Indian English Literature, held at S.B. College of Arts and Commerce, Shahpur on 12.2.2011.

Presented a paper titled "From the Marginal Spaces in Bangladesh and Australia: Violence, Migration, Nationality and Tribal Culture in Adib Khan's *Spiral Road*" at the International Seminar on Re/writing Marginality, held at Dr. Babhasaheb Ambedkar University, Aurangabad on 26-28 February, 2010.

Published a Co-authored book *Literary Criticism and Theory*, Institute of Distance Education, University of Mumbai, December 2010, Conducted a workshop on stylistics for MA Part I at S.B College

Research Articles:

- a) Caste, Exile and Identity: An Intercultural Reading of Bharti Mukherjee's *Desirable Daughters*" in Sunil Kumar Navin and T. Sai Chandra Mouli (Ed.) *Multiplexity of Postcolonial Literature* New Delhi: Authorspress, 2010, pp.107-114, ISBN no 978-81-7273-554-8
  - b) Text, Context and Ethnographic Experience: "Rethinking Cultural Documents in the light of Piya Chatterjee's views" in Dr. Deepak Nanaware (Ed) Research Spectrum, Solapur, Pallavi Printing Press, A Peer – Reviewed Journal, volume-2:Issue1: Feb-2011,pp.50-55,ISSN O976-5964.
  - c) Jt. Editor of Smt. C.H.M College, an in-house Research Journal Khoj @ C.H.M 2010
- Asst. Prof Kailas Aute presented a paper at two day national seminar on '*Tamil Ethnicity and Multicultural Locations in Rani Manika's novel The Rice Mother*'. On 7<sup>th</sup> & 8<sup>th</sup> January 2011 at Sub Center of Marathwada University, Osmanabad. He also has registered for Ph.D. in Mumbai University on 27<sup>th</sup> January, 2011.

**Participation of teachers in various activities/competitions:** Participation of teachers at various competitions such as seminars, conferences, workshops, sports and other curricular and co-curricular activities, not only adds to their creativity, knowledge, exposure and talent, but also makes them updated. In this respect, it is always an advantage to the Institution. Because, the growth of the teacher means the growth of the students which eventually fosters the growth of the Institution

**Association of teachers with various academic and Industrial Organizations:**

Teachers’ visits to various academic centers enable them to share their intellectual experiences with others. Sharing helps open vistas of communication channels. Likewise, teachers visiting various Industrial Organisations equip the teacher in understanding the hierarchal systems of functioning in organizations and their impact on Fresher’s. This experience can later be transferred to the students.

Continuous association of teachers with various academic, industrial, government and Non Government organization is ensured through MOU’s signed with the below mentioned organizations.

No	Department Involved in activities	Name of Organisation
1	Microbiology	TMC
2	Microbiology	TMC
3	Microbiology	Jindyasa
4	Microbiology	UAS, Dharwad
5	Microbiology	MPCB
6	Microbiology	BNMC
7	Microbiology	UMC
8	Microbiology	UMC
9	Microbiology	UMC
10	Microbiology	Enviro-Vigil
11	History with Foundation Course staff & students	UMC
12	Psychology	UMC
13	Chemistry	UMC
14	Microbiology	TMC
15	Biotechnology	BCP
16	Biotechnology	ICT (UDCT)
17	Biotechnology	Vaccsyn India Ltd.
18	Computer Science	UMC
19	Computer Science	Data 64

**8. Outreach Activities of Various Associations:**

The Community Outreach Programmes of the College are well entrenched. The WSC, GSC, NSS and DLLE have an avowed social agenda, the NCC follows a nationalist agenda and the co-curricular activities of the other associations of the College also have strong social components. Among the various COPs, the most successful have been the Adult Education Programme (AEP) of the WSC, the Foundation Course Survey Study Projects “Clean Ulhasnagar- Healthy Ulhasnagar” and “Education for All”, the Diwali Utsav at Shantivan Ashram, Panvel, the annual

Chandi Utsav in aid of Shantivan Ashram, the Healthcare initiatives in collaboration with the Ulhasnagar Municipal Corporation, the commemoration of the Human Rights Week, Project “The Good Earth” on World Environment Day, Documentary films on social issues made by the students of Mass Media, the installation of the Weather Station in the College by the UMC, the Waldhuni River Clean up Survey Study Project the Vermicompost Project and the Computer Training Sessions, Personality Testing and Counselling sessions for employees of the UMC.

### **Activities of Various Associations:**

#### **Arts Forum:**

Encourages and unearths hidden talents of students at both academic and cultural fronts and organizes various competitions to showcase their skills at the intra-collegiate level.

- ‘Kaun Banega Interview ka sartaz’ was conducted on 1.9.2010. It was an intra-collegiate event. 70 students participated.
- The Arts Forum for 2010-11 was inaugurated on 14.09.2010. It was an intra-collegiate event. 50 students participated.
- Debate competition was held on 5.1.2011. It was an intra-collegiate event. 20 students participated.
- ‘Test your geography’ was conducted on 10.1.2011. It was an intra-collegiate event. 27 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.
- Literary quiz was conducted on 12.1.2011. It was an intra-collegiate event. 50 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.
- Mono acting competition was conducted on 13.1.2011. It was an intra-collegiate event. 06 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.
- General quiz was conducted on 17.1.2011. It was an intra-collegiate event. 30 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.
- Rangoli competition was conducted on 18.1.2011. It was an intra-collegiate event. 07 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and

cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.

- Essay writing competition was conducted on 19.1.2011. It was an intra-collegiate event. 35 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.
- Poetry reciting competition was conducted on 19.1.2011. It was an intra-collegiate event. 06 students participated. Cash prizes of Rs. 500 were given to students who stood first in the competition and cash prize of Rs.300 was given to students who stood second. Certificates were given to all students at valedictory function on 26.2.2011.

### **Details of the participation by the students of our college in Arts Forum activities**

- Debate competition was held on 5.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 20 students participated.
- 'Test your geography' was conducted on 10.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 27 students participated. Prathamesh Ankalkote of FYBA won first prize and Sachin Vete of F.Y.B.Sc won second prize.
- Literary quiz was conducted on 12.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 50 students participated. In Hindi Priyanka Sharma of FYBA won the first prize and Sweta Prajapati of FYBA won second prize. In English Meha Khurana of TYBA won first prize and Rubina Jose of SYBA won second prize. In Sindhi Lakhan Chappru of TYBA won first prize and Aarti Khalsa of FYBA won second prize. In Marathi Neha Bhat of TYBA won first prize and Deepika Adkar of TYBA won second prize.
- Mono acting competition was conducted on 13.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 06 students participated. Kaushik Inamdar of FYBSc won first prize and Sneha Salvi of FYBA won second prize.
- General quiz was conducted on 17.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 30 students participated. Vikrant Halkandar of TYBA won first prize and Raunak Kochiar of FYJC, Sc won second prize.
- Rangoli competition was conducted on 18.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 07 students participated. Tanvi Rane of TYBcom won the first prize and Dhvani Mandalik of FYBA won the second prize.
- Essay writing competition was conducted on 19.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 35 students participated. In Hindi, Poonam Yadav of FYBA won the first prize and Seetara Yadav of FYBA won the second prize. In Sindhi Barkha Kodwani of SYBA won the first prize and Geeta Rupani of SYBA won the second prize. In Marathi, Pournima Jadhav of TYBA

won the first prize and Deepika Adkar of TYBA won the second prize. In English Sangeeta Ghosh of FYBcom won the first prize and Soma Das of SYBCom won the second prize.

- Poetry reciting competition was conducted on 19.1.2011. It was an intra-collegiate event organized by Smt. C.H.M. College. 06 students participated. Rupali Kamble of TYBA won the first prize and Kaushiki Pandey of FYJC won the second prize.

### **Commerce Association-**

- Counseling session for T.Y.B.Com students by Prof. D.U. Shinde was held on 12<sup>th</sup> July 2010. It was a college level activity. 2 batches of 350 students participated.
- Talk on 'Case Study' for T.Y.B.Com students by Prof. D.U. Shinde was held on 6<sup>th</sup> September 2010. It was an intra-college level activity. 450 students participated.
- Marketing Research and Export Marketing, TYBCom project writing workshop was held by Prof. S.S.Kapse and Dr. Lali Rajan on 25<sup>th</sup> November 2010. It was a college level activity. 25 students participated.
- Elocution competition was conducted on 19<sup>th</sup> January 2011. It was a college level activity. 10 students participated.
- Seminar-Fun with maths was held at the college level. 80 students participated in it.

### **Science Association**

#### **Details of the activities conducted by the Science Association in 2010-2011**

- Nature Club Inauguration programme was organized. There was also awareness programme towards protection of Mother Earth. It was an Inter—collegiate event. The total number of college students who participated was 200. The approximate expenditure incurred by the college was Rs. 4000/-.
- Inauguration of Science Association was organized on 27/9/10. It was an Intra—collegiate event. The total number of college students who participated was 200. The approximate expenditure incurred by the college was Rs. 6000/-.
- Thalessemia workshop was organized on 7/10/10 in co-ordination with local NSS unit. The total number of college students who participated was 300. The approximate expenditure incurred by the college was Rs. 4000/-.
- 'Exciting hot new courses' was organized on 30/11/10. It was an Intra—collegiate event. The total number of college students who participated was 150. The approximate expenditure incurred by the college was Rs. 3000/-.

#### **Details of the Participation by the Students in Science Association activities-**

- Navgyan- Science Exhibition was organized on 22/23/24.12.10. It was an Intra-collegiate event. The organizing institution was Smt. C.H.M College. The total number of college students who participated was 400. The approximate expenditure incurred by the college was Rs. 13,000/-. Cash prizes and certificates were distributed for all departmental exhibits.
- ‘Sankalp’ was organized. It was an Inter—collegiate event. The organizing institution was Smt. C.H.M College. The total number of college students who participated was 60. The approximate expenditure incurred by the college was Rs. 6,000/-. Cash prizes and certificates were distributed for all departmental exhibits.
- Environment awareness walk was organized. It was an Intra-collegiate event. The organizing institution was Smt. C.H.M College. The total number of college students who participated was 800. The approximate expenditure incurred by the college was Rs. 7,000/-. Students interacted with local people.

### **Sindhi Sahit Sangat**

“Sindhi sahitya sangat” established by the Sindhi Department in 1965 with a motto to undertake strenuous efforts to spread sindhi language and enhance sindhi literature among the youth of this modern world and to cultivate love and affection for sindhi language and deep devotion for our precious mother tongue. Sindhi sahitya sangat performs many social cultural moral educational programmes and also arranges for the Saminars, Kavisamelans, sindhi Mushairas etc.moreover it keeps “International collegiate competition “Sindhi songs, dance and drama programmes elocution to spread sindhi language through entertainment sources.

Scholarly students are awarded every year to encourage them for sindhi language and to preserve their mother tongue extant . Since sindhi community resides in every nook and corner of the world. The aim of sindhi sahitya sangat is to achieve goal and to spread far and wide and the richness “Sindhi literature” should glitter with the golden letters in the history of education.

Smt. C. H. M. College has worked incessantly since its inception to provide quality education to the citizens of the enterprising; partition afflicted Sindhi community of Ulhasnagar. It has contributed to the welfare of the teaching and non-teaching staff of the College and created a viable intellectual climate and provided opportunities for higher education in conventional and professional streams. The College caters to all, without considerations of caste, creed and religion. But since more than 60% of the students belong to the Sindhi community, they emerge as the main beneficiaries.

Additional efforts are made by the College to promote Sindhi cultural values among the students and staff members, and to promote educational excellence and instill, promote and encourage research among the members of the Sindhi community. This ensures that they contribute not merely to the growth of Sindhi culture and values, but also take their rightful place of pride in the competitive global environment.

Promotion of Sindhi Language and Literature: Smt CHM College is the only college of the HSNC Board which offers Sindhi as Major Subject at the Bachelor Of Arts Degree. Students who offer Sindhi as a Major subject at B.A. level are provided free education from First year B.A. to Third Year B.A. Further, the College also encourages and sponsors these students to join M.A. in Sindhi. These efforts have borne fruit, and in the last five years the enrolment for T.Y.B.A. (Sindhi) has increased considerably. About 25% students joining M.A. course in Sindhi at the University of Mumbai are those who have passed T.Y.B.A. Sindhi from Smt. C. H. M. College. One of the students of the College topped the University Merit list in Sindhi Literature in 2007-2008, and our students figure consistently in the Merit list. Many of the students figuring in the merit list of the University examinations in the TYBA, TYBMM and TYB Com classes are from the Sindhi community.

Enrolment of Sindhi Students: Efforts are made to increase the enrollment of the students from the Sindhi Community. Since 2000, the enrollment of the Sindhi Community has risen substantially from 3317 in 2000 to 4167 in 2009. Since many Sindhi students who join the College come from vernacular schooling, consistent efforts are made to enhance their academic and English language skills.

The efforts for academic excellence and special attention towards Sindhi students have paid rich dividends to the enrollment of Sindhi students not only in numbers but also in terms of quality. Even with substantial increase in enrollment of students from the Sindhi community, the cut off percentage at the time of admission in Junior College has also improved. In 2001-02 students of Sindhi Community with 58% was getting admission to XI Science and with 51% getting admission to XI Commerce in Smt. CHM College whereas in 2009-10 it increased to 71% and 72.5% in XI Science and XI Commerce respectively.

### **Marathi Vangmay Mandal-**

#### **Details of the activities conducted by the Marathi Vangmay Mandal**

- The inauguration function was held on 14<sup>th</sup> October 2010 in collaboration with Arts Forum. It was an intra collegiate activity. The total number of college students who participated in it was 200.
- Essay writing, poetry recitation, Mono acting competitions were held from 7<sup>th</sup> January 2011 to 29<sup>th</sup> January 2011. It was an intra collegiate activity. The total number of college students who participated in it was 43.
- There was screening of a play 'Tee Phulrani by P.L.Deshpande. It was an intra collegiate activity. The total number of college students who participated in it was 100.
- Marathi Bhasha Din and concluding function were held together. It was an intra collegiate activity. The total number of college students who participated in it was 100.

#### **Details of the participation by the students of our College in Marathi Vangmay Mandal activities**

- Bhajan Sandhya was conducted on 7<sup>th</sup> June 2010 in collaboration with MVM, GSC & WSC of SCHMC. 40 students participated. The approximate expenditure incurred by the college was Rs. 15, 000.
- Theatre workshop was conducted from 1<sup>st</sup> June to 8<sup>th</sup> June 2010 in collaboration with MVM. It was an Intra-collegiate event. 40 students participated.
- Music workshop was conducted from 1<sup>st</sup> June to 8<sup>th</sup> June 2010. It was an Intra-collegiate event. 28 students participated.
- Bhajan Prabhat was conducted on 2<sup>nd</sup> October 2010 in collaboration with GSC & WSC of SCHMC. It was an Intra-collegiate event. 15 students participated. The approximate expenditure incurred by the college was Rs. 5, 000.
- Diwali Utsav was conducted on 1<sup>st</sup> November 2010 at Shantivan. 200 students participated. The approximate expenditure incurred by the college was Rs. 45, 000.

#### **National Service Scheme (NSS) –**

#### **Enrolment of Volunteers in the Academic year 2010-2011**

<b>Class</b>	<b>Total No. of Male Volunteers</b>	<b>Total No. of Female Volunteers</b>
FYBA	22	14
SYBA	14	30
TYBA	04	08
FYBCOM	02	02
SYBCOM	05	12
TYBCOM	08	03
FYBSC	14	09
SYBSC	33	53
TYBSC	03	09
UNAIDED	04	00
-----	Total Male Volunteers = 109	Total Female Volunteers = 141
<b>Total volunteers = 250</b>		

#### **Community service activities conducted by the volunteers of NSS-**

- Aids awareness campaign was organized in the month July 2010 and on the 1<sup>st</sup> December as world Aids awareness day. 165 NSS volunteers participated in the Aids awareness program
- To trained volunteers to work as rescue workers in time of disaster, Disaster Management workshop was organized from 02 to 08 December 2010 in association with Civil Defence Academy. Total 165 NSS Volunteers get trained in the workshop.
- In association with State Blood Transfusion Centre of J J Hospital Mumbai Blood Donation Camp was organized on 29 September 2010 in which Hundred Volunteers donated the blood.
- In association with Sindhi Council of India Free Thalassameia detection Camp was organized in the college on 08 September 2010.

- From 24 September to 30<sup>th</sup> September 2010 massive Campus cleaning drive was organized by the NSS volunteers in whom hundred volunteers participated for on an average four hours a day.
- As a part of Save Environment drive Tree Plantation was organized in the college campus on 05 June 2010.
- NSS Volunteers have helped in conducting Free Orthopedic Surgery Camp held on 10<sup>th</sup> Feb 2011 at Sarvananda Hospital Ulhasnagar.
- As a part of Consumer Awareness Program NSS Volunteers attended conference on consumer guidance conducted by Consumer Guidance Society of India. Three volunteers were awarded with prizes for active and meaningful participation in the conference.
- NSS volunteers arranged for blood free of cost to one of the No-Teaching staff of the college against the Blood Donor card.

#### **Achievements of the NSS volunteers-**

- NSS Volunteer Miss. Anita Sharma of TYBSc class was selected to represent the college at State Republic Day parade held on 26<sup>th</sup> January 2011 at Shivaji Park Mumbai.
- NSS Volunteer Mr. Sushant Shetty of FYBSc class was selected Best Camper at Inter Collegiate Leadership Training Camp held at Badalapur
- Miss Nikita Borade of TYBA class secured First Prize at Thane District level Intercollegiate Essay competition held on 31 October 2010.
- Miss Surabhi Khandare secured First Prize at Thane District level Intercollegiate Slogan making competition held on 31 October 2010.
- Miss Monalisa Kashyap secured First Prize at Thane District level Intercollegiate Poetry competition held on 31 October 2010.
- Miss Soudamini Parker secured First Prize at Thane District level Intercollegiate Collage Painting competition held on 09 February 2011.

#### **N.S.S. UNIT 2010-2011 College Level Activities-**

- 5<sup>th</sup> June is celebrated as “World Environment Day. Our NSS volunteers planted 50 saplings of trees in the college campus and along the sides of the road approaching the college.
- On 29<sup>th</sup> August 2010, 128 NSS Volunteers from 47 colleges of Thane District participated in the selection round of “State Republic Day-National Republic Day Parade”. Our college hosted this activity in Thane District.
- 3<sup>rd</sup> September is celebrated as “Academic Achievers Day”. On this day about 25 NSS volunteers worked as volunteers during the Prize distribution ceremony.

- On 8<sup>th</sup> September 2010, a “Thalassemia detection camp” was conducted in the college. 300 students volunteered to get their sample of their blood tested for the same. Out of 300 students only 8 students were detected as a Thalassemia minor. The students and their parents were counseled for the same.
- The selected volunteers for “State Republic Day Parade and National Republic Day Parade” from Thane District were trained in our college by our senior NSS volunteers on 13<sup>th</sup> and 14<sup>th</sup> September 2010.
- There was “Street Play Competition” at District Level in K.V.Pendarkar College on 23<sup>rd</sup> September 2010.
- NSS Foundation day is celebrated on 24<sup>th</sup> September. There was a 1 week celebration from 24<sup>th</sup> September to 2<sup>nd</sup> October 2010. The NSS volunteers participated in Elocution, Essay, Poetry, Poster, Slogan Competitions on various social themes. This was a district level competition. Our college won 2 prizes. A 1<sup>st</sup> prize in Slogan competition (“Global Warming”) was won by Miss. Surabhi Khandare from F.Y.B.Com Miss. Monalisa Kashyap won the third prize in Poetry competition “De Addiction”.
- On 26<sup>th</sup> September 2010 our volunteers participated in pulse polio immunization programme.
- The blood donation camp was conducted on 29<sup>th</sup> September 2010. The Officials of J.J. Hospital blood bank collected the bottles of blood from 98 donors from our college. One of the non-teaching staff members who was in need of blood was benefited by our donors.
- The birthday of Sadhu Vaswani was celebrated on 22<sup>nd</sup> November 2010. There was a rally to spread the message of “Meatless Day.” The Sadhu Vaswani Jayanti Rally started from CHM ground and ended in Sadhu Vaswani garden. NSS volunteers participated in the Sadhu Vaswani Jayanti Rally.
- 1<sup>st</sup> December is celebrated “World Aids Day.” Our NSS volunteers conducted two programs All the NSS volunteers tied Red Ribbons to the students, teaching staff and non-teaching staff. There was a poster competition
- The Disaster Management Training was taken up as Area-based project-2. The NSS volunteers were trained by the officials of Civil Defence (Govt. of Maharashtra).
- There was a workshop on “Consumer Guidance” which was arranged by SEBI group on 10<sup>th</sup> December about 120 NSS volunteers attended this workshop and they were awarded with certificates.
- “Traffic Safety Week” was celebrated on 6<sup>th</sup> January. Our NSS volunteers exhibited a street play to demonstrate the various safety rules to be followed by those commuting by vehicles.
- A District Level Seminar on the topic “Health and Nutrition” was conducted in our college. The NSS Volunteers from R.K.T. College, S.S.T. College B.N.N. College and K.V. Pendarkar attended the seminar.

## Participation of Students in various NSS Camps 2010-2011

### NATIONAL LEVEL-

- Miss. Amita Sharma & Miss Nikita Borade of T.Y.B.Sc. participated in the “Youth Exchange Program” at Chennai from 8-6-10 to 19-6-10.
- Miss Kanti Vishwakarma of S.Y.B.A. & Feroze Bubere participated in “Water Conservation Program” at Ratnagiri from 26-12-10 to 2-01-11.
- Miss Saudamini Parkar of S.Y.B.Sc. and Mr. Ashish Ghare of T.Y.B.Com participated in “Youth Exchange and Home-stay Program at Aizwal, Mizoram from 14-04-11 to 26-04-11 .
- Miss Sheeba Khan of S.Y.B.Sc. participated in the “National Integration Camp” At Panvel from 25-04-11 to 01-05-11
- Miss Saudamini Parkar of S.Y.B.Sc. participated in Adventure Camp at Shimla, Himachal Pradesh from 08-06-11 to 17-06-11.

### STATE LEVEL

- Miss Saudamini Parkar of S.Y.B.Sc. & Mr. Shivling Kanni of M.Com. (Part-I) participated in “Youth Power For Environment” at Nagpur from 31-01-11 to 06-02-11.
- Miss Amita Sharma of T.Y.B.Sc. participated in “State Republic Day Selection Camp” at Jalgoan from 23- 11-10 to 26-11-10.
- Mr. Sushant Shetty of F.Y.B.Sc. & Miss Sangeeta Pal of S.Y.B.A participated in Disaster Management Camp “AVHAAN” at Solapur from 06-06-11 to 15-06-11.

### DISTRICT LEVEL

- Mr. Sushant Shetty of F.Y.B.Sc., Mr. Prathamesh Ankalkote & Mr. Panchakshari Math of F.Y.B.A and Miss Prajakta Deshmukh of S.Y.B.Sc. participated in the Thane District Level “Leadership Training Camp” at Badlapur from 15-09- 10 to 19-09-10 Sushant Shetty won the Best Male Camper.
- Miss Shiva Parmar of S.Y.B.A. & Mr. Rahul Khairnar of S.Y.B.Com. participated in “Personality Development” Shivle College, Murbad from 24-12- 10 to 30-12-10.

### UNIVERSITY LEVEL-

Mr. Umesh Kamble of S.Y.B.Sc. & Miss Priti Tiwari of S.Y.B.A. participated in “Career Opportunities & Personality Development” from 15-01-11 to 21-01-11.

### COLLEGE LEVEL-

The Seven Days Residential Camp was conducted at Kotwalwadi Trust From 26-12-10 to 01-01-11.

The NSS volunteers constructed Check Dams across the rivulets flowing from the hills of Matheran & some water ponds were widened to conserve water for the villages and for the animals. The NSS volunteers also conducted Socio-economic Survey.

## Activities of the Department of Adult Education and Extension activities-

Enrolment of Volunteers in the Academic year 2010-2011

Class	Total No. of Male Volunteers	Total No. of Female Volunteers
FYBA	00	01
SYBA	00	00
TYBA	01	09
FYBCOM	00	00
SYBCOM	01	00
TYBCOM	08	23
FYBSC	01	00
SYBSC	00	04
TYBSC	07	07
UNAIDED	00	00
-----	Total Male Volunteers = 18	Total Female Volunteers = 44
Total volunteers = 62		

- Under “Status of Women in Society”, total 42 students have surveyed at least 25 women each. The collected data then analyzed by the students. Further, the report along with the analysis has been submitted for assessment.
- Under the project “Information Technology Project”, 17 students have enrolled. They have selected a topic and searched on internet as well as any other source of information, to obtain details about the topic. Further, they have prepared a booklet giving all information about the topic they have selected. A project report along with this booklet has been submitted by the student for assessment.

## Activities of Gandhian Studies Centre-

Program “Second Innings’: - Gandhi Peace Exam at Atharwadi Jail, Kalyan for Jail inmates- UGC Sponsored Gandhian studies Centre (GSC) of CHM college and Bombay Sarvodaya Mandal, Mumbai conducted Gandhi Peace exam at Atharwadi Jail, Kalyan for the jail inmates on 30th April, 2011 from 8 - 11.30 am

GSC as part of its program Second Innings organised 2 talks on ‘Gandhian Thoughts through Anecdotes’ (Prof. Ozarkar, of CHM college and Shri Alok Jain, Sarvodaya Mandal) along with direct interactions for the men and women inmates separately on 15th March, 2011.

GSC also put forward the idea of Peace Exam and the rapport with the inmates helped in getting an encouraging response from the inmates.

60 books on “Gandhian Thoughts” were sent to the Adharwadi Jail library, along with long note books, pens etc. GSC followed it up with the Jail Superintendent Shri Pawar and Jail Shikshak on a regular basis to encourage and keep going the reading and preparation of the inmates for the 'special' exam. A list was drawn with their language preference from 3 options and the book they were reading. In all, 37 inmates - 24 men and 13 women took the exam on 30th April, 2011 with question papers based on their book. It was heartening to see the enthusiasm with which the inmates came to the hall, along with books from the library, pouring over the books and with last minute revisions. The 'students' did extremely well with top scorer securing 77% and next three tied at 73%. As trends in other exams, Women fared better than men here too. When the assessment was on, Prof. Sangeeta Joshi from CHM College tried to convey subtle reform messages through 3 songs sung by her. Certificates and khadi napkins were awarded to all on the spot and khadi towels for the rankers. A Bardoli charkha model was presented to the jail.

President of Sarvodaya Mandal Shri T R K Somaiya believes that Gandhian thoughts can bring about a 'change of mind' for them. Principal CHM College, Dr Bhavna Motwani is strongly in favour of continuing this activity in the coming years with enhanced participation. She has also backed the GSC suggestion of a workshop on Gandhian Thoughts for the Police force.

### **NCC (girls) Unit Information-**

#### **Details of enrolment of NCC cadets-**

The total number of female cadets enrolled was 26. The total strength of both senior and junior college is 80.

#### **Details of the Community Service Activity conducted by the Girls Unit of NCC**

- Tree Plantation was organized on Paryavaran Diwas. The activity commenced on 11<sup>th</sup> July 2010. The number of NCC cadets who participated in the activity was 30. The activity was conducted by Smt. C.H.M. College.
- Save Energy Campaign (Power Saving Drive) was organized. The activity commenced on 21<sup>st</sup> August 2010. The number of NCC cadets who participated in the activity was 80. The activity was conducted by Thane district.
- Shramdan was organized. The activity commenced on 2<sup>nd</sup> November 2010. The number of NCC cadets who participated in the activity was 10. The activity was conducted in association with Shantivan Ashram, Panvel.
- Communal Harmony Campaign and Flag Day was organized. The activity commenced on 19<sup>th</sup> November and was up to 25<sup>th</sup> November 2010. The number of NCC cadets who participated in the activity was 50. The activity was conducted in association with National Foundation for Communal Harmony, New Delhi.

- Peace March Rally was organized. The activity commenced on 22<sup>nd</sup> November 2010. The number of NCC cadets who participated in the activity was 50. The activity was conducted in association with Sadhu Vaswani Mission, Ulhasnagar.
- Anti-Dowry campaign was organized. The activity commenced on 1<sup>st</sup> November and was upto 2<sup>nd</sup> November 2010. The number of NCC cadets who participated in the activity was 30.
- Pulse-Polio Immunization Programme was organized. The activity commenced on first Sunday of June and it is conducted every Sunday. The number of NCC cadets who participated in the activity was 30. The activity was conducted in association with Ulhasnagar Municipal Corporation.
- AIDS awareness Programme was organized. The activity commenced on 1<sup>st</sup> December 2010. The number of NCC cadets who participated in the activity was 30.
- Anti – Cancer (Tobacco inhibition) programme was organized. The activity commenced on 15<sup>th</sup> January 2011. The number of NCC cadets who participated in the activity was 30.
- Health Awareness programme was organized. The activity commenced on 7<sup>th</sup> April 2011. The number of NCC cadets who participated in the activity was 30.

#### **Details of the achievements of the Girls Unit of NCC**

- The Girls Unit won Mumbai University Vice-Chancellor's Banner for Best NCC unit on NCC Day on 21<sup>st</sup> November 2010.
- J/JO Miss. Jidgi Aarti of XIIth Arts won Gold medal in Rifle Shooting Competition on 14<sup>th</sup> November 2010 organised at ATC Camp, Birla College, Kalyan.
- CPL Miss. Sharma Sonam of F.Y.B.Sc won Gold medal in Best Cadet Competition (ATC)
- CPL Miss. More Mohini of XI.Sc won Silver medal in Best Cadet Competition (ATC)
- CPL Miss. Deshmukh Kalyani of XI.Sc won Gold medal in Essay Competition (ATC)
- L/CPL Miss. Gaikwad Priya of XI.Arts won Silver medal in Solo Song Competition (ATC)
- CPL Miss. Meshram Prerana of SYBSc won IInd Position in Medical Competition organized by All India Armed Forces Medical Camp.
- CPL Miss. Diwakar Pooja of FY.B.Com won IIIrd Position in Medical Competition organized by All India Armed Forces Medical Camp.
- CPL Miss. Pawar Smita of FY.B.Com won IIIrd Position in Medical Competition organized by All India Armed Forces Medical Camp.
- L/CPL Miss. Guntanolla Chandrakala of FY.B.Com won IVth Position in Medical Competition organized by All India Armed Forces Medical Camp.
- CPL Miss. Divya Shukla of FY.B.Sc got Special Certificate for Best Achievement at Disaster Management Camp, University of Mumbai, Kalina Campus.

- CPL Miss. Sonam Sharma of FY.B.Sc got Special Certificate for Best Achievement at Disaster Management Camp, University of Mumbai, Kalina Campus
- Guard of Honour by NCC cadets to Chief Guests on 17<sup>th</sup> December 2010 – Economics Convention.
- Guard of Honour by NCC cadets to Chief Guests on 8<sup>th</sup> March 2011 –International Women’s Day.
- Discipline duty on various programmes of College and Management College.

### **NCC (BOYS) UNIT INFORMATION-**

Details of the enrolment of NCC Cadets- The total number of male cadets enrolled in 2010-2011 was 70.

#### **Details of the Community Service conducted by the units of NCC-**

- NCC cadets participated in the Diwali Utsav at Shantivan Ashram, Panvel in November 2010. The number of NCC cadets who participated in the activity was 20.
- Pulse Polio immunization programme is conducted. The number of NCC cadets who participated in the activity was 10. It was conducted in association with Ulhasnagar Municipal Corporation.
- Tree plantation in 3/Mah/BN was conducted in August 2010. The number of NCC cadets who participated in the activity was 12. It was conducted in association with NCC Grp, Headquarters, Mumbai.
- Blood donation camp was conducted on 19<sup>th</sup> January 2010. The number of NCC cadets who participated in the activity was 20. It was conducted in association with Nair hospital, Mumbai.

#### **DETAILS OF THE ACHIEVEMENTS OF THE UNITS OF NCC**

- JUO Harish S. Rangrej of S.Y.B.Sc demonstrated in Avhan Camp on Disaster management at Kalina Campus, Mumbai.
- CSM Ashish M. Pal of SYBA demonstrated in Avhan Camp on Disaster management at Kalina Campus, Mumbai.
- JUO Harish S. Rangrej of S.Y.B.Sc participated in NIC at SNTD Women’s University, Churchgate.

#### **NCC UNIT Honors-**

Overall best NCC (boys) unit of the group (NCC) for which the college was awarded with prestigious Vice Chancellor’s banner for the year 2010-11.

#### **Group “Expressions”**

Interaction session with Dr. Christopher Ward on “American Policies and its impact on India’. It was an intra collegiate event. 15 students participated.

## Cultural Activities Report-

### Theatre Workshop for Students

Cultural Committee of Smt. C.H.M. College, Ulhasnagar organized a six-days Theatre Workshop for the students of Degree and Junior College from 25<sup>th</sup> April, 2011 to 30<sup>th</sup> April, 2011. The workshop was held in Room No. G - 18. The objective of the workshop was to sensitize the students on various aspects of Theater such as acting, direction, lights, stage craft, etc. A total of 29 students participated in the workshop. Eminent personalities from the field of theatre engaged various sessions on different aspects of theatre. The workshop was organized by Prof. Nitin Arekar, In-Charge, Prof. Dr. Neena Anand, Prof. Dr. Dipesh Karmarkar and Prof. Amey Samarth. The workshop was conducted as per the schedule given below:

Date	Topic	Resource Person	Time	Topic	Resource Person	Time
25 <sup>th</sup> April 2011	Acting	Mr Sunil Harishchandra	10.00 to 1.00 pm	Acting	Mr Abhijeet Kulkarni	2.00pm to 5.00pm
26 <sup>th</sup> April 2011	Acting	Mr Atmaram Dharne	9.30 to 12.15 pm	Acting	Mr Sunil Harishchandra	2.00pm to 5.00pm
	Impression Management	Prin Dr Bhavna Motwani	12.30 to 1.00pm			
27 <sup>th</sup> April 2011	Stage Craft	Mr Sachin Gaokar	10.00 to 1.00 pm	Stage Craft	Mr Sunil Harishchandra	2.00pm to 5.00pm
28 <sup>th</sup> April 2011	Acting	Mr Sunil Harishchandra	10.00 to 1.00 pm	Acting	Mr Sunil Harishchandra	2.00pm to 5.00pm
29 <sup>th</sup> April 2011	Appreciation of A Drama	Prof J S Ozarkar	8.00 to 10.00am	Skit	Mr Vinod Gaikar	2.30pm to 5.00pm
	Lights	Mr Sanjay Todankar	10.30 to 1.30pm			
30 <sup>th</sup> April 2011	Direction & Acting	Mr Sunil Harishchandra	10.00 to 1.30pm	Direction & Acting	Mr Rahul Vaidya	2.00pm to 5.00pm

Mr. Atmaram Dharne, an eminent stage director, spoke on acting skills and the director's expectations from his actors. Dr. Mrs. Bhavna Motwani, Principal of the college, conducted a session on "Impression Management", in which she made participants aware about carrying the impression of one's personality effectively. Mr. Sachin Gaokar, a known stage craft designer, not only talked about the fundamentals of

stage craft, but also conducted the activities for designing stage. Prof. Mrs. Jyotika Ozarkar interacted on how to appreciate a play. She stressed the need for watching and appreciating plays and encouraged the participants for discussions. Mr. Sanjay Todankar, expert in the field of lights designing, discussed about the basics of light designing and how the actor should take the lights to make the character more effective. Mr. Vinod Gaikar, an expert in the area of Skits, laid down the specific requirements of acting skills in a skit. He also encouraged them to read literature and watch good plays and movies. Mr. Rahul Vaidya, eminent director, discussed on how the acting skills differ from stage to camera, esp. TV serial. Mr. Sunil Harishchandra made participants work through a number of activities to sharpen the acting skills.

On the last day, Prof. Mrs. Ashwini Gokhale, Vice-Principal, distributed the certificates to the participants for appreciating their active participation in the workshop.

Sr. No	Name of the Cultural Activity with date	Intercollegiate / State/ National/ International	Total No. of college / Students Participated
1.	Bhajan Sandhya, 7 <sup>th</sup> June 2010 in collaboration with MVM, GSC & WSC of SCHMC	Open	40
2.	Theatre Workshop, in collaboration with MVM 1 <sup>st</sup> June to 8 <sup>th</sup> June 2010	Intra Collegiate	40
3.	Music Workshop, 1 <sup>st</sup> June to 8 <sup>th</sup> June 2010	Intra Collegiate	28
4.	Bhajan Prabhat, 2 <sup>nd</sup> October 2010 in collaboration with GSC & WSC of SCHMC	Intra Collegiate	15
5.	Diwali Utsav, at Shantivan, 1 <sup>st</sup> November 2010	Open	200
6.	Felicitation function of Prin Manju Nichani, Secretary, HSNCB in collaboration with CHM Campus colleges	10 <sup>th</sup> December 2010	20
7.	Chandi Utsav in collaboration CU Committee	Intra Collegiate	College
8.	Bhajan Prabhat in collaboration with GSC & WSC of SCHMC	Intra Collegiate	20

#### DETAILS OF THE CULTURAL ACTIVITIES PARTICIPATED BY THE STUDENTS

Sr. No	Name of the Cultural Activity with date	Type- Intercollegiate / State/ National/ International	Name and details of the organizing institution	Total No. of Students Participated	Achievements of the students
1	Bhajan Prabhat, 7 <sup>th</sup>	Open	SCHMC	40	Students from all classes

	June 2010				
2	Youth Festival	Inter Collegiate	Dept of Students' Welfare, University of Mumbai	69	Won Theatre Trophy (Winning Mime, Mono Acting, Gr A, Skit, Gr C, Silver Medal, Best Actor, Best Actress Award), Consolation Prize for Folk Dance, Consolation Prize for Folk Orchestra, Silver Medal for Western Music Instrumental, Consolation Prize for Western Solo Singing. Overall 5 <sup>th</sup> Position in the UOM
3	INT One Act Play Competitions, 30 <sup>th</sup> September to 7 <sup>th</sup> October 2010	Inter Collegiate	Indian National Theatre	70	Over all Third Prize, Best Actress Award, Certificates for Best Actor, Best Actress
4	Sparsh One Act Play Competitions, December 2010	Inter Collegiate	Sparsh, Mumbai	70	First Prize, Awards for Best Actor, Best Actress, Best Director
5	Unmesh – One Act Play Competition	Inter Collegiate	Unmesh, Mumbai	70	Best Sets
6	Kiran Festival	Inter Collegiate	KC College	40	Won Second Prize in Western Dance, & Singing

#### WOMEN DEVELOPMENT CELL-

Women Development Cell of Smt. Chandibai Himathmal Mansukhani College had organized College Level Women's Rights Awareness Program titled " Kya Bolati Tu" on 16<sup>th</sup> December 2010 as a part of

weeklong celebration of Human Rights week. Total Sixty Eight students and twenty teachers participated in the Program.

A play to spread awareness and to sensitize students about women's issues was organized on 10<sup>th</sup> March 2011 in association with UGC Sponsored Women Study centre of the college,

### **Women Study Centre (WSC) -**

The Women's Development Centre began with Dr.Chhaya Datar interaction with Adult Education's Group Of the centre and Dr. Christopher Ward, Professor of History of Clayton University, Atlanta, U.S exchanged his views with the members of the centre. Further a workshop was organized during the Human Rights Week on "woman's rights as part of human rights". A workshop of on "The Role of Youth" in promoting Gender Equality with Resource Persons Mava and Akshara Group attending the same was organized. Distinguished Joint Director Dr. H.K. Chauhan, WSC, UGC, New Delhi visited the Centre and three-month certificate course on "Women and Society" was announced to be commenced from 19 Jan 2011. A two day workshop in association with UGC sponsored Gandhian on gender sensitization on 1<sup>st</sup> and 2<sup>nd</sup> October 2011 with Mr. Harish Sadani, Secretary of Men against Violence and Abuse visited as Resource Person.

### **Gandhian Studies Centre-**

Gandhian Studies Centre is once again back on track with renewed vigour as a tribute to the Father of the Nation with "The Pledge of Peace and Nonviolence wherein a " Sarva Dharma Prathana" and Poster Exhibition was held during 1-3 october with interesting anecdotes on Gandhiji's life.

Similarly, a short Film making and screening competition was held with duration of 2 to 12 minutes prepared by 67 mass media students of the college. Makers of three best films were awarded prizes in the form of books on Gandhiji. Certificates were awarded to all the students for their creative endeavour.

A visit by a group of 20 students to Shantivan Ashram, Panvel on 2<sup>nd</sup> Nov 2010 for Diwali celebrations with the leprosy inmates. Also to study the Weaving Unit at Shantivan run by the inmates and suggestions were given to enhance their productivity. And a second initiative was taken up to study the mobile toilet units thereby increasing public sanitation Follow up visits and Ulhasnagar linkages are in the pipeline.GSC has also come up with a novel idea of designing a Promotional Tag made with hand paper with a sketch of Gandhi for the bags weaved at Shantivan. The bags weaved at the Ashram is being presented as mementos to resource persons for different programmes of the college.

Paper Presentation at the National Seminar: FYBSC students – Peter Matas and Sushant Shetty presented a paper on "Rural Reconstruction and Role of Youth" in the seminar.

Dr Sucheta Gokhale, through GSC, has written an article in Marathi on "Importance of Gandhi's values in free India" to be released by W.K.B Seva Mandal's Arts and Commerce College for Women, Deopur, Dhule on Shahid Diwas Jan,30,2011.

Four students participated Prashant Patil FYBSC, Sudhakar Sonawane FYBSC, Suchitra Randive and Three documentaries were screened on Falung Gong, a Chinese movement based on Truth, Compassion and Forbearance analogous to Gandhi's non-violent movement on 13 Dec'2010 movement. A Panel Discussion with eminent panelists like Dr. Usha Thakker, Mani Bhavan, Dr.L.M.Bhole, Dept of Economics, IIT Mumbai, Dr. S.K.G. Sundaram, SNDT University, Dr Christopher Ward, Clayton University, Ganesh Nochur with Green Peace, Narmada Bachao Andolan Activist was held on "Gandhian Perspectives on Development" on 14<sup>th</sup> Dec 2010.

An Elocution Competition from 45<sup>th</sup> Seth Walchand Hirachand memorial was held on Dec 16<sup>th</sup> 2010.

A Group Discussion on 16<sup>th</sup> Dec 2010 on topics like Gandhiji's Views on Education – It's relevance today and Teenagers in this highly Consumerist Society and Gandhi. Topics: Gandhi's views on Education – its relevance today. Teenagers in this highly consumerist society and Gandhi

Shahid Diwas – a program was arranged on 29<sup>th</sup> January 2011 where 43 students and 2 teachers participated in:

- A visit to Bombay Sarvodaya Mandal at Grant Road
- A visit to Mani Bhavan, Gamdevi
- Peace Rally from Azad Maidan to Hutatma Chowk
- A Visit to Book Exhibition on Gandhiji at Hutatma Chowk
- A study camp was held at Sevagram Ashram, Wardha from Feb 2<sup>nd</sup> to Feb 9<sup>th</sup> 2011.

#### 9. Patents generated, if any.

College has not undertaken any activity regarding patent generation.

#### 10. New collaborative research programmes.

**Details of the initiative taken by the institution for collaborative research (with national/ foreign Universities/ Scientific organization/ Industries/ NGOs)**

##### **National initiatives:**

- **Major Research Project** sanctioned by the Department of Biotechnology jointly to the University of Agricultural Sciences, Dharwad and Smt C.H.M. College. **2005-08**
- Maharashtra Pollution Control Board's **Air Monitoring Program Ulhasnagar and Badlapur** under the State Air Monitoring Program. **(2005 onwards)**
- Thane Municipal Corporation's **Lake Cleaning Project in Thane City. (2004-2005)**
- NGO Jidnyasa's project on **Water Quality of Villages in Thane District. (2004-2005)**

- Ulhasnagar Municipal Corporation (UMC) sponsored Annual Study Report on **Civic Facilities in Ulhasnagar. (2008)**
- UMC sponsored project for Physico-chemical and Microbiological analysis of Waldhuni River in Ulhasnagar and for waste disposal through Vermicompositing. **(2008)**
- UMC sponsored project for setting up weather stations to study climatic changes. **(2008)**
- Bhiwandi Nizampura Municipal Corporation sponsored study of analysis and Bioremediation of Bhiwandi Varalla Lake (2008)
- With NGO “Enviro-Vigil” study of Effect of sludge for Land fill is undertaken. (2009)
- “Clean Ulhasnagar-Healthy Ulhasnagar” and “Education for All” Study Survey projects in collaboration with the UMC in 2008 and 2009 respectively.
- UGC IUC Associateship awarded to a faculty of the Department of English for research on Gandhiji’s *Hind Swaraj* at Indian Institute of Advanced Study, Shimla in 2009.
- Proposal for Lake Bioremediation project along with the Bhiwandi Municipal Corporation has been approved.

#### **International Initiatives:**

- Faculty Exchange Programme with Clayton State University, USA. The MOU for the faculty Exchange Program was signed by Dr. Thomas Harden on behalf of CSU and Principal Dinesh Panjwani in 2004. 05 scholars from CSU have visited the College since then and 05 teachers of the College have been academic fellows at CSU. One of the faculty also visited also visited North Carolina University at the invitation of Dr. Samuel Schuman, Dean of UNCA.
- Two day international conference on “Empowerment of Women through Adult Education” organised by the UGC sponsored WSC and GSC of the College in collaboration with the Department of Adult and Continuing Education and Extension, University of Mumbai in September 2007.. This conference attracted participants from 14 nations, and 42 peer refereed papers were presented. 06 of these papers were from UK, Malawi, Iran, Israel, Afghanistan and Mauritius. The Peer Review Board included scholars from USA, Dubai, and eminent scholars from YCMOU, University of Mumbai and the College.
- A one-day Seminar on **Emerging perspectives on contemporary American Literature** in February 2008 at which the renowned travel writer and novelist Paul Theroux was the Chief Guest.
- A faculty of the College from the Political Science Department was invited by the Bureau of Educational and Cultural Affairs, US Department of State, Washington DC to visit and participate in a three-week program (July 19- August 6, 2010) entitled “Conflict Resolution” under the auspices of International Visitor Leadership Program (IVLP).
- A student of the College has been selected for the NESAs Undergrad scholarship, USA, in 2010. She was the only student to be selected from the Western Region of India.

## 11. Total research Grants Received from various agencies.

Aided Section- Rs. 66, 95,389=00

Unaided Section – Rs. 4, 69,000 = 00

### Grant from Mumbai University and UGC

Grants are received from University of Mumbai = Rs. 73,000/- & U G C = Rs. 2,27,000/- for various MRPs undertaken by the teachers.

### Any other research institute

- Rs.8,10,000/- awarded for Air Quality Monitoring under the SAMP by Maharashtra Pollution Control Board.

## 12. Details of teachers as Ph.D/M.Phil/M.Sc guides and Number of research scholars.

No	Name of the Guide	Subject	Date of Recognition of Guide	Allocated seats	Student Registered	No of Vacancies
1	Dr Bhavna Motwani	Botany		02	02	Nil
2	Dr Jasmin Patil	Botany	Sept 2007	01	01	Nil
3	Dr Aruna rai	Botany	Jan 2007	03	03	Nil
4	Dr Sharada Vaidya	Botany	2008	02	02	Nil
5	Dr Deepa Misra	English		10	07	03
6	Dr Surendra Prasad	Hindi	July 2002	05	03	02
7	Dr Saraswati Patel	Microbiology	Aug 2006	1 + 3 (letter awaited)	1(deceased) + 1	3 (letter awaited)
8	Dr Padma Deshmukh	Microbiology	July 2002	1 + 3 (letter awaited)	1	1 + 3 (letter awaited)
9	Dr Bela Nabar	Microbiology	Jan 2007	1 + 3 (letter awaited)	Nil	2 + 2(letter awaited)

## 14. Citation index of faculty members and impact factor.

### Dr Charanjeet Kaur- Head, Department of English

The Short Story “The Green Frock” has been cited in “Reviews” WASSIFIRI, Vol 9, Issue 18 in Review of the Anthology

Charanjeet Kaur: "The Green Frock", Haugum 2007. Jyoti Lanjewar: "Mother", Haugen 2008. Suketu

Mehta: "Distelleries of Pleasures", Skifjord 2007 [home.online.no/~helhoel/liste.htm](http://home.online.no/~helhoel/liste.htm)

, Geeta (00.). Separate Journeys: Short Stories by Indian Women ... Kaur, Charanjit. 'The Green Frock'.  
Separate Journeys: Short Stories by Indian kpbk.umk.pl/dlibra/plain-content?id

The Article on Vikram Chandra's "Red Earth and Pouring Rain" has been cited as follows:

- [Bibliography](#)

KAUR, Charanjit (1996) "Red Earth and Pouring Rain: A Study in Dislocation and Assimilation", in  
Viney Kirpal (ed.) The Postmodern Indian English Novel [www.vikramchandra.com](http://www.vikramchandra.com)

- [India — The Journal of Commonwealth Literature](#)

Chandra, Vikram 'Red Earth and Pouring Rain: A Study in Dislocation and Assimilation' Charanjit Kaur  
The Postmodern Indian English Novel pp215-22 [jcl.sagepub.com/content/32/3/41.refs](http://jcl.sagepub.com/content/32/3/41.refs) - [Similar](#)

- [Introduction - The Journal of Commonwealth Literature](#)

Chandra, Vikram 'Red Earth and Pouring Rain: A Study in Dislocation and ...  
[jcl.sagepub.com/content/32/3/41.full.pdf](http://jcl.sagepub.com/content/32/3/41.full.pdf)

**Dr Raghav Mishra** Department of Zoology (2011): Designing dually active molecules for prophylactic  
contraception in Journal Antimicrobial Agents and Chemotherapy. (In Press). Impact Factor 4.9

**Dr Jogeshwar Purohit** , Department of Zoology in Bioresource Technology, Impact Factor 2.76

**Dr Sandeep Garg** , Department of Zoology in International Journal of Plant Biotechnology , Impact  
Factor 0.9

**Dr Darshana Patil**, Department of Botany has 2 citations –International Journal of Pharmatech  
Research , Pharmacognosy Journal

**Dr Lal Sahab Yadav**, Department of Botany , Citation Index 0.70 and Impact Factor 0.54

#### **14. Honors/ Awards to the faculty.**

- Ms S. Bhagwat, Department of Microbiology was awarded Dr Rana Memorial Best  
Technical Poster award at the Annual Conference of Association of Microbiologists of India  
for her posture on 'Kitchen Biofilms'.
- Dr Jogeshwar Purohit , Department of Zoology won the first prize in oral presentation in the  
area of chromatin biology on 26-27, Feb, 2011 at the UGC sponsored National Conference on  
'Synergy of BioSciences-The New Era' at Birla College, Kalyan.
- Shri B D Chakradeo , Department of Physics was awarded 'Vigyan Mitra Puraskar' by Shree  
Gajanan Maharaj Seva Mandal, Ambernath for the spread and popularization of scientific  
concepts in the society for 15 years all over the country.

- Shri B D Chakradeo , Department of Physics is a member of Senate, Management Council and Election Manual Committee at University of Mumbai.
- Dr Patricia Fernandez and Shri Mathew Cheriyan , Department of Zoology are members of University LIC for PG .
- Prof. J S Ozarkar is Advisor of Shiv Samartha Vidyalaya, Thane. And N.G Panditrao, State Level Elocution Competition, Thane. She is also Member of Kokan Marathi Sahitya Parishad and Maharashtra Sahitya Parishad, BOS,UOM, Board OF Examinations, Syllabus Revision Committee ,BOS.
- Prof. Nitin Arekar has penned autobiographical sketch of Great Music Maestro- Shankar Mahadevan, Classical Vocalist Padmashree Begum Parween Sultana and Shri Nitin Desai and Smt Sulabha Deshpande and Smt. jyotsna Karyekar and has six articles on his name. He is also District Co-ordinator of Thane District Youth Festival, UOM, Thane District Awishkar, Research Festival and Member of Organising Committee Thane District Youth Festival, UOM, Thane District Awishkar,UOM, All India Inter-national university Squash Tournament,Uom. He was nominated member of revision committee from 2007 to 2010 and has made contributions to Kavyashastra abhyaspatrika
- Dr. Deepa Mishra was appointed as an External referee for Ph. D. in English, Aurangabad University. (Assessed Two Ph.D. Thesis & conducted one Viva- Voce in 2010-2011.)
- Dr. Bhuvaneshwari Krishna, HOD, Dept. of Biotechnology has been invited and appointed as a member of the Institutional Biosafety Committee (IBSC) of a Private Biotechnology Company in Mumbai. The IBSC is constituted by the organization in compliance with the guidelines of Department of Biotechnology, Govt. of India, to seek approval of protocols and procedures in the safe manufacture and production of biological/genetically modified products/ agents.
- Mr Amey Samarth, Lecturer, Dept. of Biotechnology was awarded the 3<sup>rd</sup> position for his presentation in Avishkar Research Convention (a Mumbai University intercollegiate Research Meet) on his research project titled “Microbial Fuel Cell”. Member, Peer Review Panel, Indian Journal of Pharmaceutical Sciences, since 2004
- Prof. K.B Bhatia Head, Department of Accounts received Beat Teachers Award from Rotary Club of Ulhasnagar for his outstanding contribution to the field of education.

- Prof. Rakesh Kalwani was invited by the Clayton State University, Atlanta, Georgia, USA as a visiting Faculty for the period of Three weeks under ongoing Faculty Exchange Program between two institutions.
- Prof. Prashant Laxman Kelkar, Head Department of Political Science was invited by the Department of States, Government of USA, to participate in the International Visitors Leadership Program conducted on the theme “Conflict Resolution”. The program was organized in the states of New York, Indiana Polis, Washington and Washington DC in the month of July, August 2010.

#### **15. Internal resources generated:**

The college internally generates resources through college development funds, introduction of self financed professional and vocational courses.

The Department of Microbiology project with Maharashtra Pollution Control Board receives grant of Rs. 7.05 lakhs per year (03 years project commenced from 2008)

Following are other ways and means that contributes to the internal resources of the college-

- Donation by alumni in cash/ equipments/ books
- Donation by alumni in the form of scholarships
- Donation by alumni to constitute award
- Donation by alumni/student/teacher /non teaching staff on a particular occasion for a particular purpose.
- Fine / Processing Fee ( On account of Loss of Identity Card, Subject Change, Loss of Library Books, Indiscipline, Laboratory Damage charges etc) collected by students( Rs. 2,82,267=00 in the year 2010-2011)

#### **16 Community Services-**

The Community Outreach Programmes of the College are well entrenched. The WSC, GSC, NSS and DLLE have an avowed social agenda, the NCC follows a nationalist agenda and the co-curricular activities of the other associations of the College also have strong social components. Among the various COPs, the most successful have been the Adult Education Programme (AEP) of the WSC, the Foundation Course Survey Study Projects “Clean Ulhasnagar- Healthy Ulhasnagar” and “Education for All”, the Diwali Utsav at Shantivan Ashram, Panvel, the annual Chandi Utsav in aid of Shantivan Ashram, the Healthcare initiatives in collaboration with the Ulhasnagar Municipal Corporation, the commemoration of the Human Rights Week, Project “The Good Earth” on World Environment Day, Documentary films on social issues made by the students of Mass Media, the installation of the Weather Station in the College by the UMC, the Waldhuni River Clean up Survey Study Project the

Vermicompost Project and the Computer Training Sessions, Personality Testing and Counselling sessions for employees of the UMC.

#### **Community service activities conducted by the volunteers of NSS-**

- Aids awareness campaign was organized in the month July 2010 and on the 1<sup>st</sup> December as world Aids awareness day. 165 NSS volunteers participated in the Aids awareness program
- To trained volunteers to work as rescue workers in time of disaster, Disaster Management workshop was organized from 02 to 08 December 2010 in association with Civil Defence Academy. Total 165 NSS Volunteers get trained in the workshop.
- In association with State Blood Transfusion Centre of J J Hospital Mumbai Blood Donation Camp was organized on 29 September 2010 in which Hundred Volunteers donated the blood.
- In association with Sindhi Council of India Free Thalassameia detection Camp was organized in the college on 08 September 2010.
- From 24 September to 30<sup>th</sup> September 2010 massive Campus cleaning drive was organized by the NSS volunteers in whom hundred volunteers participated for on an average four hours a day.
- As a part of Save Environment drive Tree Plantation was organized in the college campus on 05 June 2010.
- NSS Volunteers have helped in conducting Free Orthopedic Surgery Camp held on 10<sup>th</sup> Feb 2011 at Sarvananda Hospital Ulhasnagar.
- As a part of Consumer Awareness Program NSS Volunteers attended conference on consumer guidance conducted by Consumer Guidance Society of India. Three volunteers were awarded with prizes for active and meaningful participation in the conference.
- NSS volunteers arranged for blood free of cost to one of the No-Teaching staff of the college against the Blood Donor card.

#### **Details of the Community Service Activity conducted by the Girls Unit of NCC**

- Tree Plantation was organized on Paryavaran Diwas. The activity commenced on 11<sup>th</sup> July 2010. The number of NCC cadets who participated in the activity was 30. The activity was conducted by Smt. C.H.M. College.
- Save Energy Campaign (Power Saving Drive) was organized. The activity commenced on 21<sup>st</sup> August 2010. The number of NCC cadets who participated in the activity was 80. The activity was conducted by Thane district.

- Shramdan was organized. The activity commenced on 2<sup>nd</sup> November 2010. The number of NCC cadets who participated in the activity was 10. The activity was conducted in association with Shantivan Ashram, Panvel.
- Communal Harmony Campaign and Flag Day was organized. The activity commenced on 19<sup>th</sup> November and was up to 25<sup>th</sup> November 2010. The number of NCC cadets who participated in the activity was 50. The activity was conducted in association with National Foundation for Communal Harmony, New Delhi.
- Peace March Rally was organized. The activity commenced on 22<sup>nd</sup> November 2010. The number of NCC cadets who participated in the activity was 50. The activity was conducted in association with Sadhu Vaswani Mission, Ulhasnagar.
- Anti-Dowry campaign was organized. The activity commenced on 1<sup>st</sup> November and was upto 2<sup>nd</sup> November 2010. The number of NCC cadets who participated in the activity was 30.
- Pulse-Polio Immunization Programme was organized. The activity commenced on first Sunday of June and it is conducted every Sunday. The number of NCC cadets who participated in the activity was 30. The activity was conducted in association with Ulhasnagar Municipal Corporation.
- AIDS awareness Programme was organized. The activity commenced on 1<sup>st</sup> December 2010. The number of NCC cadets who participated in the activity was 30.
- Anti – Cancer (Tobacco inhibition) programme was organized. The activity commenced on 15<sup>th</sup> January 2011. The number of NCC cadets who participated in the activity was 30.
- Health Awareness programme was organized. The activity commenced on 7<sup>th</sup> April 2011. The number of NCC cadets who participated in the activity was 30.

#### **Details of the Community Service conducted by the units of NCC Boys-**

- NCC cadets participated in the Diwali Utsav at Shantivan Ashram, Panvel in November 2010. The number of NCC cadets who participated in the activity was 20.
- Pulse Polio immunization programme is conducted. The number of NCC cadets who participated in the activity was 10. It was conducted in association with Ulhasnagar Municipal Corporation.
- Tree plantation in 3/Mah/BN was conducted in August 2010. The number of NCC cadets who participated in the activity was 12. It was conducted in association with NCC Grp, Headquarters, Mumbai.
- Blood donation camp was conducted on 19<sup>th</sup> January 2010. The number of NCC cadets who participated in the activity was 20. It was conducted in association with Nair hospital, Mumbai.
- The students and teachers of the BMM department participated in the “Peace Rally” on the occasion of Sadhu Vaswanis Birth Anniversary, workshop in “Women Empowerment” through the Women Study Centre (WSC) of the college

- The students and teachers of the BMM department participated in an awareness program conducted by the WSC on “Women Education at Mulgaon Village, Badlapur, during the Women’s’ Week Celebration

**17. Number of teachers and Officers newly recruited.**

02+08 = 10

Current Status of total Number of Teaching and Non-Teaching staff in the college-

<b>Total Number of Teaching Staff in the college</b>					
<b>Nature of Appointment</b>	<b>Science</b>	<b>Commerce</b>	<b>Arts</b>	<b>Unaided section</b>	<b>Librarian</b>
Full Time	63	13	32	29	01
Part Time	-----	-----	01	-----	
On CHB		03	-----		

<b>Total Number of Non-Teaching Staff in the College-</b>									
<b>Post</b>	Registrar	Accountant	Head Clerk	Senior Clerk	Steno	Junior Clerk	Lab. Asst.	Lab. Attend	Library Attend
<b>Aided Section</b>	01	01	01	05	01	20	10	35	19
<b>Unaided section</b>		-----	-----	-----	-----	13	07	-----	-----

**18. Teaching – Non teaching staff ratio.**

Aided Section Ratio = 110FT + 1PT:119 = 0.92

**19. Improvements in the library services.**

- A number of new books & Journals have been added to the collection in the Library
- Internet facility is made available to the teachers & students in the Library.

- Library has been sanctioned additional 4100sq ft area in the annex building and it will be available in next academic year.
- Present sitting capacity is 210 and due to sanction of additional 4100sq ft area it may increase by 75 to 80. It is proposed to keep some new area reserved for Post Graduate and Research Students.
- Data entry of all books is done from the year 2005. As a result students can search for books subject wise, Author wise and Title wise. College has decided to install new branded Library software to make access to the books easier for students.
- Through Book Bank facility text books are provided to the students for home lending for the full academic year without any charge.
- Although open access is not given to the learning resources yet but the same is proposed once additional 4100sq ft area is made available to library in the annex building. Easy access of the students to the learning resources is ensured by the way display of new arrivals, sending mails to faculties, putting up of book jackets etc.
- Reading room is made fully Air Conditioned since 2004
- Librarian Mr. Subhash Athawale is doing a study on the topic “ Marketing of Library products and its utility” This study is related to the reading habits of the users in the colleges and how to promote the resource material for its best and effective use.
- Plan of Action for next academic year-
  - a) Increase in the sitting capacity by 100.
  - b) Providing Open access to learning resources
  - c) Providing News Paper Clipping Service
  - d) Providing e-mail and SMS text message service to users on new addition and current status of books

**20. Number of new books / journals subscribed and their value.**

Sr. No	Department	Total No. of New Books purchased	Amount spent on New books in Rs.
1	English	87	60355=00
2	Marathi	321	47521=00
3	Hindi	143	21467=00
4	Sindhi	137	11284=00

5	Political Science	73	56858=00
6	Psychology	75	39093=00
7	History	18	2252=00
8	Geography	55	55459=00
9	Economics	36	17035=00
10	Sociology	70	14257=00
11	Commerce	324	49845=00
12	Chemistry	231	174460=00
13	Physics	128	44985=00
14	Mathematics	81	22629=00
15	Microbiology	64	96477=00
16	Botany	90	90129=00
17	Zoology	44	62963=00
18	General Usages	47	15421=00
20	Mass Media	53	12675=00
21	Management Studies	175	62434=00
22	Banking and Insurance	138	24852=00
23	Account and Finance	267	31979=00
24	Information Technology	51	24054=00
25	Computer Science	138	42926=00
26	Biotechnology	163	219407=00
27	Financial Markets	22	31684=00

<b>Sr. No</b>	<b>Total No. of New Journals Subscribed</b>	<b>Amount spent in Rs.</b>
1	53	35250=00
2	1	Complimentary Copy
<b>Sr. No</b>	<b>Total No. of E - Books Subscribed</b>	<b>Amount spent in Rs.</b>
1	25	Nil

**Budget allocation for Library in last five years-**

Year	No. of books purchased	Amount spent
2005 – 2006	4109	12,60,820=00
2006 – 2007	3257	11,24,685=00
2007 – 2008	3619	14,43,092=00
2008 – 2009	3668	11,72,731=00
2009 - 2010	3665	14,60,769=00
2010 - 2011	2398	till 31 January 2011

**21. Number of courses in which student assessment of teachers is introduced and the action taken on student feedback: (Dept of Biotechnology)**

- Feedback from students is given to respective teachers for self-introspection and necessary corrections and implementation.
- The student's identity is not revealed in any manner.
- The students' feedback was very encouraging, with the overall rating of every teacher in the range of 4-5 ( in the scale of 0-5), wherein 04 is rated as very good and 05 is rated as excellent.
- We also found that there is a scope for improvement in certain areas viz., conducting regular periodic tests and their prompt assessment

**Action taken report on the feedback collected from the students:**

- The department has started interactive teaching seminars, tutorials, quiz, assignment and group discussions as a remedial action for further improvement.
- Statistical analysis of results pre- and post-intensive coaching suggests that the overall percentage of each student increases by at least 10% post-intensive coaching.

**22. Unit Cost of Education.**

Aided courses = Rs. 27,274=00 (with salary and non salary)

Unaided courses= Rs. 15064=59

**23. Computerization of administration and the process of admissions and examination results, issue of certificates.****Computerization of Administration in the Office of Aided section-**

- New Five Computer system with updated software for accounting are installed in the office for the purpose of general correspondence, Computerization of important information, making of Salary statement, Keeping Accounts etc.
- Six different Printers (DeskJet, All in One, Dot Matrix) are installed in office
- One Computer with new administration software installed is exclusively used for E-Suvidha program of online enrolment of First Year students to the University of Mumbai
- One Internet connection is exclusively provided in the office for E-Suvidha program of online enrolment of First Year students to the University of Mumbai
- Students Admission data is kept fully computerized

#### **Computerization of Examination process-**

- Result processing and preparation software has been prepared by the students of TYBSc IT Class as a part of their Final year project. In this software development students were guided by the faculty of the Department of Information Technology who are also the members of Examination committee.
- The Software developed by the student is in use from the year March 2009 and is being updated regularly as per the new requirements of Examinations.
- As processing of exam data is done fast, result were declared in time
- To conduct entire examination smoothly and efficiently examination department is provided with Four Computer systems, Three Printers, One Photocopy Machine and one Copier.
- Question papers, Mark Sheets and all other examination related stationary is printed in the examination department itself on the copier as a result secrecy in the entire examination process is well guarded.

#### **24. Increase in the infrastructural facilities.**

- The existing UG Biotechnology Laboratory was extended by a additional 270 sqft. In order to accommodate new instruments which were procured in accordance with the change in syllabus in 2010-11 for the TYBSc.
- Several departments have procured furniture and storage cupboards for better storage and organization of their documents.

#### **25. Technology up gradation.**

##### **Technology up-gradation is done through**

- The IT department has installed two new software programmes in accordance to the revised syllabus

- The Biotech department has upgraded the microscope viewing system by procuring a USB camera eyepiece to enable better microscopic observations and visualization by the students.
- Most other departments have been provided with a Laptop which is regularly used by staff as well as students for presentations etc. in addition has also access to internet connection along with a printer and LCD projector system

**26. Computer and internet access and training to teachers and students.**

All departments have computer and printer facility. Internet facilities are available in the Computer Science, IT and the BMS department, which teachers as well as students have access to. In addition the internet facility of the College Library and Research Laboratories are also accessible to teachers and students.

**27. Financial aid to students.**

Financial Aid given by the college to the students in the form of Free-ship, Scholarship etc

Category of Students	Total amount of Aid in Rupees (Scholarship and Freeship)	
	Aided Section	Un Aided Section
Scheduled Caste	1156046=00	2289505=00
Scheduled Tribe	98342=00	177015=00
OBC	845382=00 (SBC) 41120=00	1765965=00
SAF		102751=00

Several companies have approached the Biotech Dept. and have awarded scholarship to financially needy and academically brilliant students via their “Company Social Responsibility Initiative” for the last couple of years. This year Mr Aniket Parab has been awarded the scholarship through Genotypic Technologies, a Bangalore based Biotech Solutions Company.

**Scholarship instituted by Late Shree Gangaram Himathmal Mansukhani.**

Scholarship Name	Amount
Smt. Chandibai Himathmal Mansukhani Scholarship	Rs. 300
Smt. Chandibai Himathmal Mansukhani Scholarship	Rs. 300
Smt. Chandibai Himathmal Mansukhani Scholarship	Rs. 300

Smt. Himathmal Metharam Mansukhani Scholarship	Rs. 300
Smt. Sounpibai Himathmal Mansukhani Scholarship	Rs. 300
Smt. Sounpibai Himathmal Mansukhani Scholarship	Rs. 300
Shri. Hashmatrai Himathmal Mansukhani Scholarship	Rs. 300
Shri. Bhagwan Himathmal Mansukhani Scholarship	Rs. 300
Shri. Gangaram Himathmal Mansukhani Scholarship	Rs. 300
Shri. Gangaram Himathmal Mansukhani Scholarship	Rs. 300
Smt. Dingibai Himathmal Mansukhani Scholarship	Rs. 300
Smt. Rochibai Himathmal Mansukhani Scholarship	Rs. 300
Smt. Jamnabai Himathmal Mansukhani Scholarship	Rs. 300
Shri. Metharam Narayandas Mansukhani Scholarship	Rs. 300
Shri. Narayandas Hotchand Mansukhani Scholarship	Rs. 300
Shri. Hotchand Lokumal Mansukhani Scholarship	Rs. 300
Shri. Lokumal Harisingh Mansukhani Scholarship	Rs. 300
Shri. Harisingh Mansukhdas Mansukhani Scholarship	Rs. 300

**Scholarships awarded by Kishinchand Chellaram College and the College Management.**

<b>Scholarship Name</b>	<b>Amount</b>
Master Sitaldas Scholarship	Rs. 300
Principal L.H. Ajwani Scholarship for standing First in T.Y.B.A. (Sindhi)	Rs. 250
Rajan & Bhagwandas Educational Trust Scholarship	Rs. 600
Kishinchand Chellaram Educational Trust Scholarship on Means-cum-Merit Basis for XI & XII Science	Rs.4000
Kishinchand Chellaram Educational Trust Scholarship on Means-cum-Merit Basis for XI & XII Arts	Rs.4000
Kishinchand Chellaram Educational Trust Scholarship on Means-cum-Merit Basis for XI & XII Commerce	Rs.4000
<b>Awards constituted by Pratibha Sachdev - Radhabai B. Masand Memorial Award First rank in T.Y.B.A. History (C.H.M. University of Mumbai) Ratanlal B. Masand Memorial Award for First Rank in T.Y.B.A. (CHM Univ. Mum.)</b>	

**28. Activities and support from Alumni Association.**

Alumni association is formed and various alumni are in contact with the Alma mater and have shown willingness provide assistance in various forms for the growth of the college.

The Biotech Dept. Alumni arranged a “Know Your Nature” trek at Neral, Matheran, where a short trek was organized. Alumni Students (30) participated along with two teachers.

Microbiology alumni group formed with over 120 members.

Three alumni each, of Zoology, Botany and Mathematics department and two alumni of Physics department have participated in the various activities of the department.

The Meera Memorial Trust is to provide two years gift subscription of RESONANCE, a journal of science education, published monthly by the Indian Academy of Sciences, Bangalore to 100 good colleges around the country this year. The department of Mathematics is to be a beneficiary, thanks to the recommendation of Prof Sudhir Ghorpade, IIT Bombay and alumnus of the department (1980-81).

The alumni of Smt. CHM College are spread all over the globe. Many of them have splendid accomplishments to their credit in their personal and professional fields bringing laurels to their Alma Mater. CHM Alumni Association is a forum for the Alumni to be in direct link for the development of self and the college.

With the aim of reinforcing the bond between alumni and the college, the association has been striving hard with the set of following objectives:

- To keep a roster of all Alumni of the college and their pertinent data.
- To encourage, foster and promote better relations between the college and its alumni and among the alumni themselves.
- To promote a sustained sense of belonging to the Alma Mater among the Alumni by being in regular contact with them.
- To provide a forum to establish a link between the alumni, staff and students of the Institute.
- To enable the alumni to participate in activities which would contribute to the general development of the Institute.
- To promote, in the Alumni Body, an interest in the affairs and well-being of the educational institutions of the college.
- To guide and assist Alumni who have recently completed their courses of study, to keep them engaged in productive pursuits useful to the society.
- To provide a forum for the Alumni for exchange of ideas on academic, cultural and social issues of the day.
- To organize and coordinate reunion activities of the Alumni
- To let the alumni acknowledge their gratitude to their Alma Mater.
- To provide a forum for the Alumni for interaction with the college so that the college can draw upon the knowledge and expertise of Alumni for furthering the cause of college as a leading center of Excellence in the field of education.

- To undertake all such activities as are incidental or conducive to the attainment of the above aims and objectives.

## **29. PARENTS TEACHERS ASSOCIATION-**

PTA Association is a formal organization composed of parents, teachers and staff that is intended to facilitate parental participation in the college. The goal of all parent-teacher groups is to support the college, encourage parent involvement, and support teachers & to bring about an understanding between parents and the college at which their child – or children – are being taught. The Parent-Teacher Association (PTA) and orientation programs give parents and students an opportunity to interact, provide feedback and exchange ideas with College management. Parents are encouraged to be involved in the social and emotional development of their child. The aim is to engage parents as critical partners who actively contribute to the effective functioning of the College.

**Aims & Objectives:** PTA members assist the College in:

Reviewing the College progress through Parent Development Meetings (PDMs), Effectively communicating between the College and parents, Supporting the College's various activities and initiatives, e.g., organizing social events for students.

## **30. Health Services.**

- Counseling the Adolescent students. Cultural activities for the benefit of the citizen of Ulhasnagar were performed on the Streets of Ulhasnagar in the form of Folk Art, Media and Theatre. Various lectures on the Nutrition Diet for good health were held for the knowledge, awareness and benefit of the students.
- Anemia Drive for Female Students was carried out and the students who were detected Anemic were provided with medicines sponsored by UMC. Anaemia drive- Blood screening and survey on Nutritional habits among teenagers were conducted to increase awareness on the health risks posed by the Anaemia. Counseling was provided to students to prevent chaotic eating patterns in teenagers and to enhance proper growth and development of teenage groups.
- Blood Donation Camp: College NSS unit and NCC unit jointly organized Blood Donation Camp Blood donation and thalassemia detection awareness program was arranged from 8<sup>th</sup> January to 13<sup>th</sup> January. The propaganda resulted in the turnout of a good number of blood donors. The camp was arranged along with the BYL Nair Hospital Blood Bank.
- Camp for detection of Thalassemia and Anaemia was arranged on 7th to 11th December.

### 31. Performance in sports activities.

The Gymkhana, with an area of 1944 sq ft, houses facilities for indoor games like Table Tennis, Carom, Chess, Gymnasium for work out, Boxing, Weight lifting and Judo. The college two play grounds - one foreground and second on the rear side. Play ground I (Foreground): (4,725 sq mt.) Provides facilities for Hand ball, Volley ball, Basket Ball, Soft Ball, Ball badminton, Kabbaddi, Kho kho, Athletics (High jump, long jump, Triple Jump) Play ground II (Rear Ground): (13,500 sq. mt) Provides facilities for Foot ball, Cricket Hockey, and Athletics (Track Events) These grounds are also provided to external agencies such as University of Mumbai, State Government, and Sports Bodies etc. Inter University events like the Ball Badminton Tournament, Football Tournament have been organized in these two grounds. The sports facilities (Indoor & Outdoor) are used for: Team selection trials for various sports events, Practice sessions for college teams, Coaching camps, Inter and intra college tournaments, Practice sessions for the students other than those selected in the teams.

#### A) Outstanding performance / achievements of CHM College in sports activities-

- Ms. Yogita Marathe of M Com class was selected to represent India in world Rubgi championship and Asian Championship
- Deepali Jalgaokar of MA Class won the Gold Medal at All India Inter University Power Lifting Championship.
- From CHM college below mentioned students were selected to represent University of Mumbai for All India Inter University Tournaments

Tournament	Female Students	Male Students
Hand Ball	07	02
Ball Badminton	05	03
Power Lifting	01	--

From CHM college below mentioned students were selected to represent Maharashtra State for National Tournaments

Tournament	Female Students	Male Students
Hand Ball	03	--
Ball Badminton	03	03
Power Lifting	02	01

- Female students of college secured First place and Male students Third place at Maharashtra State Junior Ball Badminton Tournament.
- Prof. P. C. Mathew Associate Professor of Zoology and Chairman of Gymkhana Committee was appointed as manager of the University of Mumbai (Men) Team for All India Inter University Squash Tournament.
- Prof. S. B. Pawar, Head of the Department of Sports was appointed as Manager of Maharashtra State (men) team for National Ball Badminton Tournament.
- The honor of organizing All India Inter University Squash (men) National level Tournament of 2010-2011 was bestowed on Smt. Chandibai Himathmal Mansukhani College. Total Twenty Eight Universities from all over India participated in the event.
- On behalf of the University of Mumbai Inter collegiate Volleyball (men) Zone III tournament was organized by the college in which forty teams of different colleges affiliated to the University of Mumbai participated.
- This year, on August 25th, College won a gold medal in University of Mumbai Inter-Collegiate Yoga championship for men's team and women's team. Gold medal for individual boy and girl. Silver medal for women's team as well as 3 individual ranks.
- Consistently for the 8th year the College achieved the distinction of being in first 10 of Sports rankings in the University of Mumbai.
- In the last 8 years more than 350 students have been selected for Inter University and National Sports events.

**B) Participation of the students of Smt. Chandibai Himathmal Mansukhani College in various sports activities-**

	<b>Name of the Sports activity</b>	<b>Organized at</b>	<b>Total Students Participated</b>	<b>Achievements of students</b>	
1	Yoga	University of Mumbai Inter Collegiate	6+6=12	Gold Silver	07 07
2	Ball Badminton	University of Mumbai Inter Collegiate	10+10=20	Silver	20
3	Handball	University of Mumbai Inter Collegiate	16+16	Silver	32
4	Power Lifting	All India Inter University	13+04=17	Gold Bronze	01 01
5	Weight Lifting	University of Mumbai Inter Collegiate	05	Bronze	01
6	Hockey	University of Mumbai Inter Collegiate	18+14	In First Eight colleges	-----
7	Cricket	University of Mumbai Inter Collegiate	16	Zone Qualified	-----

8	Athletic	University of Mumbai Inter Collegiate	12+04	-----	-----
9	Chess	University of Mumbai Inter Collegiate	06+02	-----	-----
10	Chess	HSNC Board	06+04	Silver	06
11	Badminton	University of Mumbai Inter Collegiate	07+05	-----	-----
12	Table Tennis	University of Mumbai Inter Collegiate	05+04	-----	-----
13	Cross Country	University of Mumbai Inter Collegiate	09+06	-----	-----
14	Best Physique	University of Mumbai Inter Collegiate	01	-----	-----
15	Foot Ball	University of Mumbai Inter Collegiate	18+13	-----	-----
16	Half Marathon	University of Mumbai Inter Collegiate	04	-----	-----
17	Kabaddi	University of Mumbai Inter Collegiate	12+12	-----	-----
18	Soft Ball	University of Mumbai Inter Collegiate	16	-----	-----
19	Volley Ball	University of Mumbai Inter Collegiate	12+12	In First Eight Colleges	-----
20	Basket Ball	University of Mumbai Inter Collegiate	12+12	In First Eight Colleges	-----
21	Tennis	University of Mumbai Inter Collegiate	01	-----	-----
22	Kho-Kho	University of Mumbai Inter Collegiate	12	-----	-----
23	Archery	University of Mumbai Inter Collegiate		-----	-----
24	Fencing	University of Mumbai Inter Collegiate	06	-----	-----
25	Judo	University of Mumbai Inter Collegiate	09	-----	-----
26	Taekwondo	University of Mumbai Inter Collegiate	06	-----	-----
27	Carom	University of Mumbai Inter Collegiate	04+04	-----	-----
28	Raigad Fort Ascending and Descending	University of Mumbai Inter Collegiate	09	-----	-----
29	Tug of War	University of Mumbai Inter Collegiate	16+16	-----	-----
30	Boxing	University of Mumbai Inter Collegiate	04	-----	-----

**32. Incentives of outstanding sportsperson.**

- Excellent infrastructure facilities for indoor and outdoor games have been provided for motivating talent among the sportspersons.

- All sportspersons who turn up for regular practice are provided with Diet Allowance of Rs.200/- (university level) and Rs. 300/-(state level) per month. This allowance is provided till the date of the tournament or a maximum period of seven months.
- These students have been provided modern sports equipments for the use.
- To hone the skills of the budding performers we have appointed qualified professional coaches for Athletics, Football and Yoga. Their services are available throughout the practice session.
- Railway concessions are provided to students going for advanced training and or attending coaching camps in and around Bombay city limits.
- Sports persons are provided with free sports ware as per the requirements of the sports.
- A separate Chess room is provided free of any outside disturbances for the game of Chess which requires utmost concentration.
- Leave of absence is granted to the sports person deputed by the college for participation in various sports events.
- On request Examination, class tests, Viva, Project submission schedule is adjusted to the sports person to avoid loss or disturbance to the study.
- In the admission to First year classes some seats in the form of sports quota are reserved for sports persons with excellent performance.

### 33. Student achievements and awards:

#### Result Analysis of First Year and Second Year classes- 2010-2011

##### Aided Section-

Class	Distinction	First Class	Second Class	Pass Class	ATKT	Failed
FYBA	-----	7.41%	43.62%	6.58%	20.58%	21.81%
SYBA	0.45%	19.5%	46.8%	11.8%	7.3%	14.1%
FYBSc	2.82%	16.30%	25.87%	1.08%	10.0%	43.9%
SYBSc	7.64%	32.23%	42.52%	3.3%	6.3%	8%
FYBCom	0.31%	20.31%	55.26%	8.45%	6.80%	8.76%
SYBCom	0.11%	15%	60.68%	12.22%	7.04%	5%

**Un-Aided Section- (IN PERCENTAGE)**

Class	O Grade		A Grade (First Class)		B Grade (Second Class)		C Grade (Pass Class)		ATKT		Fail	
	I	II	I	II	I	II	I	II	I	II	I	II
F.Y.B.MM	9.52	20.63	38.09	42.85	31.74	17.46	7.9	1.58	4.7	9.52	8	7.9
F.Y.B.M S	44.02	41.93	24.62	19.35	9.70	16.12	0.74	7.25	9.70	8.87	11.19	6.45
F.Y.B.FM	91.22	84.21	7.01	14.03	-----	1.75	-----	-----	-----	-----	-----	-----
F.YBSc IT	5.55	7.54	35.18	28.30	20.37	33.96	-----	-----	27.77	24.52	11	5.6
F.Y.BC BI	43.10	59.64	27.58	26.31	8.62	3.50	-----	1.75	10.34	3.50	10	5.26
F.Y.BCAF	82.25	90.32	9.67	1.61	6.45	1.61	-----	-----	1.61	4.83	-----	-----
SEM.	III	IV	III	IV	III	IV	III	IV	III	IV	III	IV
S.Y.B.MM	22.72	31.70	31.81	36.58	34	24.39	2	7.31	4.5	-----	4.5	-----
S.Y.B.MS	21.90	66.35	56.19	27.10	19.04	3.73	-----	-----	1.9	0.93	-----	1.8
S.Y.B.FM	79.31	81.81	13.79	3.63	-----	9.09	1.85	-----	1.85	3.63	5	1.81
SYBSC IT	27.27	16.36	40	40	27.27	29.09	-----	1.31	5.45	10.90	-----	1.81
S.Y.BCBI	72.72	63.63	18.18	25.45	5.45	5.45	-----	3.63	3.63	1.81	-----	-----
S.Y.BCAF	84.74	98.30	10.16	-----	1.69	-----	1.69	1.69	1.69	-----	-----	-----

**Result Analysis of Third Year Classes in Percentage**

**Aided Section-**

2010-2011	TYBA	TYBCom	TYBSc
<b>Total Appeared</b>	282	842	200
<b>Distinction</b>	-----	162	07
<b>First Class</b>	44	397	26
<b>Second Class</b>	128	191	70
<b>Pass Class</b>	50	13	00
<b>Passing%</b>	80.72%	90.50%	52%
<b>University%</b>	73.75%	62.96%	Not yet declared

**Un-Aided Section- (In %)**

2010-2011	Distinction	First Class	Second Class	Pass Class	Fail/Reserved
<b>BMM</b>	23.40	65.95	-----	4.25	6.38 / 00
<b>BMS</b>	60.34	21.55	0.86	0.86	11.20 / 5.17
<b>BCBI</b>	23	71	02	-----	02 / 02

<b>BCAF</b>	43.14	49.02	3.92	-----	3.92 / 00
<b>BFM</b>	-----	71.43	12.24	-----	16.32 / 00
<b>Comp. Sc.</b>	-----	47.36	40.78	-----	6.84 / 4.10
<b>Info. Tech.</b>	6.55	73.77	6.55	3.28	9.84 / 00
<b>Bio-Tech</b>	-----	84	16	00	00 / 00

### 34. Activities of the Guidance and Counseling Unit.

The Counseling and Guidance Centre conducted various activities in the year 2010-2011. Placement by the Mahindra and Mahindra Finance was organized for the students of the TYBA, TYBCom, TYBMS.

Various workshops were organized for the students. A workshop on EMOTIONAL INTELLIGENCE was conducted by Mrs Hemangi Bhalerao on the 24<sup>th</sup> of January 2011. The workshop helped the students understand that success relies on a certain degree of emotional intelligence, the awareness of and ability to manage ones emotions as well the ability to be self-motivated, to feel what others feel, and to be socially skilled. Emotional intelligence is a more powerful influence on success in life. Empathy, the ability to understand what others feel, is also a component, as are the awareness of one's own emotions, sensitivity, persistence, even in the face of frustration , and the ability to motivate oneself .

A second workshop on the POWER OF THE SUBCONSCIOUS MIND was conducted Dr. R.S Sodhi. The resource person explained the relevance of subconscious mind in an individual's behavior and how with the use of affirmations and auto suggestion we can change the behaviors which are hampering the progress. Hypnotherapy helps people to overcome the various emotional and behavioral problems.

A two day workshop on FIVE PRINCIPLES OF EFFECTIVE PERFORMANCE, EMPLOYABILITY AND CAREER ADVANCEMENT was organized on 11<sup>th</sup> and 12<sup>th</sup> of Feb about 180 students participated in workshop. The resource person Manoj Shettigari made the students aware for the need to be prepared for facing the new global market because of the effects of globalization. He stressed the importance of changing the skills, knowledge and attitudes to be competent in global market. He discussed the vision, mission and objectives the students should have in order to be globally competent. There were various sessions on importance of extra-academic and co-academic achievement, theory of pendulum and personality cycle, need for effective communication, principles of memory, for cardinals life. Students were also given guidelines about how to choose their careers according to their academic potential, personality, creativity and interests. He also explained about the personality traits, skills to be successful in life. Finally the

students were given tips of how to make a resume and covering letter. Certificates were awarded to all the participants.

Prof. Jayashree Panicker, Associate Professor of Psychology, is a Chairperson Counseling & Guidance Centre.

**35 Placement services provided to the students.**

- The College has a Placement Cell in place. Campus interviews are a regular feature of the College and every year more than 200 students are selected by various companies like Wipro, BPO, IBM, INFOSYS, L&T, Accenture, TCS, PATNI, Reliance, Tata Indicom, DATAMATICS, TECH MAHINDRA, HDFC, DHL Courier, DMC and others. The Placement Cell organized a Career Fest in June 2009 which was a tremendous success.
- To encourage entry of students belonging to SC, ST, OBC and EBC categories in to Civil services college has started UGC sponsored merged scheme of coaching classes for the students.

**36. Development Program for non teaching staff.**

- The Computer Department of the college helps the non-teaching staff to achieve computer proficiency.
- Non teaching staff is deputed to attend workshops conducted by various organizations to enhance their working skills and knowledge.
- Festival or Cash advance is given to the Non-Teaching staff on request against salary payment.
- Two stitched Uniforms are provided by the college to all Class III and Class IV non teaching staff.
- Rainy ware with Rainy foot ware is provided by the college to the Sweepers during Rainy season
- At the time of admission to the college, Concession in the payment of Fees is provided to the children of the non teaching staff

**37. Any other relevant information the institution wishes to add.**

- Miss Namrata Jaitely student of TYBA Political Science was selected to participate in a yearlong academic program at Dickinson University New Jersey. She was selected under Near Last South Asia (NLSA) under graduate students Exchange Program by the department of states, Federal government of USA.
- Six students of TYBA Sociology attended 36<sup>th</sup> ALL INDIA SOCIOLOGICAL SOCIETY CONFERENCE held at Orissa.

**International Economic Convention -**

The XVIII International Economics Convention was hosted by Smt. Chandibai Himathmal Mansukhani College under the aegis of Hyderabad (Sind) National Collegiate Board, Mumbai on Friday, 17<sup>th</sup> and Saturday, 18<sup>th</sup> December 2010 in its lush green campus at Ulhasnagar. The preparation for this prestigious Convention started a year ago with a formal announcement of the title, “Restructuring of Asian Economies”.

The theme was selected considering the impact of global economic Crisis in Asia, since Asia has solid Macro fundamentals and the greater capacity to take fiscal and monetary measures. The Asian emerging economies have been able to withstand the onslaught of this crisis much faster and stronger as compared to others. The inputs of participating teams served as a platform for young minds to ponder upon the issues of restructuring process in the context of Asian economies.

Eight Teams participated in the Convention viz. K.C. College, Muumbai, H.R. College, Mumbai, Jai Hind College, Mumbai, M.M.K. College, Bandra, R.D. National College, Bandra, R.A. Poddar College, Matunga, P.N. Doshi Women’s College, Ghatkopar and Smt. C.H.M. College, Ulhasnagar. These teams had extensively researched on the theme of the Convention. The young researchers endeavored at undeniably unfolding many novel concepts and bringing some new dimensions for the policy makers in the concerned areas.

Illuminaries gracing the occasion were Dr. Naresh Chandra, Chief Guest of the Opening Ceremony, Former Pro- Vice Chancellor University of Mumbai and Principal of Birla College, Shri Kumar Ailani, Guest of Honor and, Honorable MLA of Ulhasnagar, Shri Kishu Mansukhani President of HSNC Board, Prof. Manju Nichani, Secretary of HSNC Board, Principal K.C. College, Dr. Indu Shahani, Sheriff of Mumbai, Principal of H.R. College. Dr. Ram Tarneja, Chairman of International Economics Convention and Dr. Ms. Bhavna Motwani, Principal of the Host Institution Smt. Chandibai Himathmal Mansukhani College. The Chief Guest of the Valedictory event was Dr. Jayesh Sule, Executive Director, National Securities Depository Limited, Mumbai,

All the eight sessions were meticulously chaired by the eminent personalities from corporate and academics. Three judges were appointed namely Dr. (Mrs.) Radhika Lobo, HOD, Economics, Birla College, Mr. Ashok Jainani, Vice President Strategies and Research, Khandwala Securities, Mumbai and Mr. Deepak Kumar, Sr. Analyst, Realtime Solutions, Frankfurt, Germany for judging the teams on the various criterions.

**Star Performers of the Convention:**

Best Team	Smt. CHM College
Runner Up Team	HR College
Best Research Paper	Smt. CHM College
Best Research Paper (Runner Up)	Smt. MMK College
Best Presentation	HR College
Best Presentation (Runner Up)	KC College

Best Query Session	Jai Hind College
Best Query Session (Runner Up)	HR College
Best Innovative Solution	Smt. CHM College
Best Innovative Solution (Runner Up)	Smt. MMK College
Overall Best Speaker	HR College
Overall Best Speaker (Runner Up)	KC College

Smt. Chandibai Himathmal Mansukhani College not only hosted the event but also bagged Best Team, Best Research Paper and Best Innovative solution awards.

Approximate expenditure incurred on organization of the event was Rupees Three Lakhs.

All trophies and awards were sponsored by the Prof. S V L Anuradha, Associate Professor in the Department of Economics of CHM College.

#### **UGC MERGE SCHEMES AWARDED TO THE COLLEGE UNDER XI PLAN –**

Sr. No	Name of the Scheme	Total Amount Sanctioned in Rupees	Teacher Coordinator appointed for the Scheme
1	Enhancement of Initiative for capacity Building	50,000=00	Prof. Vibha Kumar
2	Special Grant for enhancement of Initiative for capacity building in colleges	7,00,000=00	Prof. Vibha Kumar
3	Establishment of day care centre in college	2,00,000=00	Prof. Prema Gurbaxani
4	Establishment of UGS Network centre in colleges	1,60,000=00	Prof. K A Pakhare and Prof. Amish Thakker
5	Equal Opportunity Centre in Colleges	3,75,000=00	Dr. A D Tiwari and Prof. Deetha Nair
6	Remedial Coaching for SC ST OBC and Minority Students	15,00,000=00	Prof. S R Choudhary and Prof. Y P Jadhav
7	Coaching classes for entry in to services for SC ST OBC and Minority Students	11,00,000=00	Prof. Prashant Kelkar
8	HESPN	11,40,000=00	Mr. Subhash Athavale
9	Career and Counseling Cell	5,00,000=00	Prof. Jayashree Panicker
10	Colleges with relatively higher proportion of SC ST OBC and Minority Students	6,00,000=00	Prof. Amita Grover

Total Grants sanctioned	64,75,000=00	
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### **Healthy practices of institution-**

#### **In Governance and Leadership:**

- The best practices in governance and leadership in the institution emerge from the proactive and supportive role of the HSNC Board, the parent body and the leadership provided by the Principals.
- Two innovative governance ideas are the appointment of the Director of the College and the Advisory Board which assist in policy decisions and liaisoning with the HSNC Board.
- The Management has been at the forefront for the initiatives of infrastructural development of the College.
- The major growth to which the Vision of the consecutive Principals of the College has contributed is academic growth and research and outreach activity which now encompasses the international scenario and also caters to the local community needs.
- The governance process followed by the College has been participatory, decentralized, democratic and transparent which has evolved well trained teams to implement the various programmes. Effective delegation of work has provided leadership training and a very viable second and third tier leadership has been established.
- The encouragement provided by the Principals has resulted in increasing representation of the College in University bodies' right up to the topmost bodies.

#### **In Academics:**

- Intensive and Extensive teaching before the annual examinations, Open book and preliminary examinations, regular monitoring of attendance, academic planning and monitoring by teachers had resulted in consistently good results at the University of Mumbai and 40 students making it to the merit list of the University of Mumbai since 2003.
- A research culture has been developed by encouraging teachers to go in for M Phil and PhD degrees and apply for Minor Research projects of the University of Mumbai and the UGC and by organizing presentations of their work.
- The students are encouraged to use research techniques in the project work in the unaided, professional courses and at the TYBA levels.
- Students and teachers who excel in academics are felicitated and honored on the annual College Day.
- UGC-sponsored Remedial Coaching Centre sponsored by the UGC wherein students of minority communities (Sindhi, Muslims, Buddhists, Sikhs, Christians and Parsees) are given extra remedial coaching to improve their academic performance at the University examinations.

#### **In Sports:**

The College provides extensive training in sports to students and encourages them to participate in all events. The Yoga component has been added to sports to enhance the fitness level of students.

#### **In Co-curricular:**

- Celebration of World Environment Week, Human Rights Week, International Women's Day Week, and the two Survey Study Projects, "Clean Ulhasnagar-Healthy Ulhasnagar" and "Education for All" conducted by our students in collaboration with the UMC.
- Establishment of the pioneering UGC sponsored WSC and GSC in the College.
- The Adult Education Program (AEP) of the WSC in collaboration with the YCMOU, under which women school drop-outs are motivated and sponsored to take to mainstream education again.

#### **In Cultural and Outreach:**

- Organisation of Chandi Utsav to explore the hidden talent of students. Donating the entire proceeds of Chandi Utsav to Shantivan Ashram, a Home for Leprosy patients and the Aged. Celebration of Diwali Utsav at the same Ashram every year.
- Inculcation of National and Moral Values: Bhajan Prabhat, Bhajan Sandhya at college and community places like Maha Ganpati Temple, Titwala, University of Mumbai, Gateway of India etc. Regular visits, inter-collegiate programs and competitions like cycle rallies, marathons, walkathons, quiz competitions; discussions and conferences are organized by the College. Meatless Day is observed every year in November to encourage a non-violent outlook in the students.
- Republic Day Cultural Programmes are organized in association with the SDO office, UMC and the DCP office, Ulhasnagar. On the eve of Republic Day, the cultural program is organized at the Community level and is attended by students and staff of various schools of Ulhasnagar.
- On Gaurav Diwas, the college honours living legends of India for their contribution to public life after independence.
- Establishment of various International Affiliations with Clayton State University, USA with whom the College has signed an MOU since 2004.
- Computer Training Course for the Teachers of Municipal Schools in Ulhasnagar.

The institute has internalized these quality enhancing mechanisms by making them an annual feature and they form a part of the academic calendar of every year. The involvement of outside agencies like the UMC, the American Centre, Mumbai, Kaivalyadham, CSU and UNCA and others ensures an objective audit of the programmes and the sustenance of quality in them. The IQAC is involved in reporting these events on an annual basis. The teachers who are involved update them in their Self- Appraisal forms which are completed once every term.

#### **Linkages with academic/research/other bodies**

- Major Research Project sanctioned by the Department of Biotechnology jointly to the **University of Agricultural Sciences, Dharwad** and Smt C.H.M. College. **2005-08**

- **Maharashtra Pollution Control Board's** Air Monitoring Program Ulhasnagar and Badlapur under the National Air Monitoring Program. **(2005 onwards)**
- **Thane Municipal Corporation's** Lake Cleaning Project in Thane City. (2004-2005)
- **NGO Jidnyasa's** project on Water Quality of Villages in Thane District. (2004-2005)
- **Ulhasnagar Municipal Corporation (UMC)** sponsored Annual Study Report on Civic Facilities in Ulhasnagar. (2008), project for Physico-chemical and Microbiological analysis of Waldhuni River in Ulhasnagar and for waste disposal through Vermi composting, project for setting up weather stations to study climatic changes, and "Clean Ulhasnagar-Healthy Ulhasnagar" and "Education for All" Study Survey projects
- **Bhiwandi Nizampura Municipal Corporation** sponsored study of analysis and Bioremediation of Bhiwandi Varalla Lake **(2008)**
- **With NGO "Enviro-Vigil"** study of Effect of sludge for Land fill is undertaken. **(2009)**
- **UGC IUC Associateship** awarded to a faculty of the Department of English for research on Gandhiji's Hind Swaraj at Indian Institute of Advanced Study, Shimla in 2009.
- Faculty Exchange Programme with **Clayton State University, USA**. The MOU for the faculty Exchange Program was signed by Dr. Thomas Harden on behalf of CSU and Principal Dinesh Panjwani in 2004. 05 scholars from CSU have visited the College since then and 05 teachers of the College have been academic fellows at CSU. One of the faculty also visited North Carolina University at the invitation of Dr. Samuel Schuman, Dean of UNCA.
- Two day international conference on "Empowerment of Women through Adult Education" organised by the UGC sponsored WSC and GSC of the College in collaboration with the **Department of Adult and Continuing Education and Extension**, University of Mumbai. This conference attracted participants from 14 nations, and 42 peer refereed papers were presented. 06 of these papers were from UK, Malawi, Iran, Israel, Afghanistan and Mauritius. The Peer Review Board included scholars from USA, Dubai, and eminent scholars from YCMOU, University of Mumbai and the College.
- A faculty of the College from the Political Science Department was invited by the Bureau of Educational and Cultural Affairs, US Department of State, Washington DC to visit and participate in a three-week program (July 19- August 6, 2010) entitled "Conflict Resolution" under the auspices of International Visitor Leadership Program (IVLP). A student of the College has been selected for the NESAs Undergrad scholarship, USA, in 2010. She was the only student to be selected from the Western Region of India. Association of college with American centre was instrumental in getting such opportunities to the faculty of college.
- **Shantivan:** This is an Ashram for leprosy patients. Smt. C.H.M College donates the entire collection of Chandi Utsav (a festival for the students) to the inmates. Students perform on the

occasion of Diwali with the ailing and old to bring cheer and hope to their lives which otherwise they wouldn't be able to considering their condition.

- Nehru Science Centre- Every year College organizes program of Science quiz “Aavishkar” in association with Nehru Science Centre, Mumbai.

### **Part: C**

**Explain the plans of the institution for the next year.**

#### **Plan of IQAC for the year 2011-12**

- Encouraging Innovative practices in Teaching- Learning Process
- Augmentation of infrastructure
- Introduction of new need based courses
- Technological up gradation
- Encouraging research activities
- Strengthening of Guidance and Counseling Centre
- Up gradation of Sports facilities in the college

Dr. Padma Deshmukh

Coordinator of IQAC

Principal Dr. Bhavana Motwani

Chairperson of QAC