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?

The academic year witnessed one of the worst natural calamities that one could experience. July 26th of 2006 is one date that all of us would like to forget but cannot do so. The floods due to heavy rains that affected Mumbai throughout was at its worst in the Thane district. The institution, Smt. Chandibai Himatmal Mansukhani College, was under almost 15 feet of water for nearly 48-72 hours. The library, with its exhaustive number of books bore the brunt of this calamity. A huge number of books, some out of print and rare books were damaged irreparably. The Chemistry laboratories were also damaged and required extensive repairing and restocking. The college could not be accessed for nearly 10 days. Yet, when it reopened, it was a proud moment for the staff, both teaching and non-teaching staff who just set out to try and get the institution back on its feet, which was achieved in less than a weeks time. The students also actively participated in trying to recover some of the damaged books. The loss to the institution estimated was Rs.1,80,28,643/-

Inspite of this calamity, the college made positive efforts to make the academic year one of achievements.

The college has always felt the need to constantly regenerate and upgrade itself. Therefore, the college adopted a strategy to achieve success in academics, research, infrastructure, social commitment and an overall development. To achieve this, it chalked out an effective implementation of its vision including

- Identifying existing lacunae and overcoming them
- Recovering from the holocaust of floods and bringing the college back on tracks.
- Involving teaching, non-teaching staff and students in relief work that the college undertook to help the local flood affected humanity.
- Involving students in community work to instill values in them
- Strengthening existing courses and gradually introducing courses to provide a competitive edge to students

The college has been striving to fulfill its dreams on—

- Strengthening academics
- Augmenting of Remedial coaching for economically backward students
- Social initiative and commitment.
- Research initiative
Due to International Collaboration of the Management, HSNCB, various international scholars visit the college and one-day lecture series on various subjects is organized. In response, scholars from the institution are invited under the faculty exchange programme.

As per the guidelines by NAAC for the creation of IQAC, the body has been created to internalize and institutionalize the Quality Enhancement. Thus with the help of IQAC, the monitoring body, the institution has been constantly endeavoring to reach the pinnacle of success in academics, sports as well as other fields.

Introducing new academic programmes or courses at both UG and PG level has been the institution’s goals and achievements.

Teachers of the institution have been constantly participating in revising the curriculum for both UG as well as PG courses at the University level. Teachers are encouraged to be active members of decision-making bodies of the University.
Part B:

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

Since its inception, the institution has constantly endeavored to

- Promote a culture of academic excellence.
- Tap and build-up students’ potential at both academics and sports.
- Polish the hidden talents and skills of the students.
- Encourage creativity in students.
- Sensitize students to social, ethical, traditional, and aesthetic values by making them participate in various out-reach activities.
- Instill social responsibility and commitment in the minds of students.
- Provide educational opportunities to the displaced communities of the holocaust of partition.

2. New academic programmes initiated (UG and PG)

The college is conducting various academic programmes in all faculties for past several years. Those programmes have immensely benefited students and enhanced the academic standard of the institute at U. G. and P. G levels. To enhance the academic standard, new courses were instituted so that students had more opportunities to increase their qualification as well as knowledge.

Under graduate level

- The college took initiative to introduce remedial teaching in various subjects keeping in mind students who were weak in languages of instruction as well as specific subjects.
- A certificate course in actuarial science was started, coordinated by Ms Urmila Pillai of the Mathematics Department.
- Professional Degree course in Law was started.
- A Management College in the campus to cater to the suburban students was also one of the proud achievements, in spite of the calamities faced by the college.

The college has been constantly striving to enhance its progress in academic and other fields, in spite of the major calamity that befell it.

The teething problems faced by the three years integrated B. Sc. Course in Biotechnology, started in 2004-2005 was solved with the teachers of the Microbiology Department putting in their extra effort.

Remedial teaching in various subjects was started as this was the urgent need of the moment, since the college receives students from linguistic minorities and therefore needs extra coaching to enhance their academic level.

The excursions and industrial visits by the Department of Microbiology, Botany and Zoology helped students become aware of the applications of their classroom teaching.
in society.
The students of BMS, BMM and IT were also taken to different industries and institutes to understand the applications of their course.

Expert faculties were regularly invited from Industries, Research institutes and other colleges to update the students in their respective fields. This has benefited students and teachers have been successful in establishing collaboration with professionals, institutes and industries.

**Post Graduate Level**

The college is conducting various post graduate courses leading to M. Sc. degrees in Microbiology and Chemistry. Ph. D. programme is conducted most effectively in the departments of Microbiology, History and Hindi.

**New academic programmes initiated during the academic year 2005-06**

The department of Botany was granted permission to start Postgraduate Research programme by the University of Mumbai after the Local Enquiry committee visited the department and was satisfied with the proposal.

The TY BSc (Biotechnology) course was granted permission to conduct a course in Horticulture as an applied component.

A certificate course in actuarial science was started, coordinated by Ms Urmila Pillai of the Mathematics Department.

**3. Innovations in curriculum design and transaction.**

The college has been regularly represented in curriculum designing at the University level.

The academic bodies of the University have involved teachers at all levels of academic activities and the teachers have effectively contributed to innovations in curriculum designing.

Many of our senior teachers have consistently participated as a member of Board of studies and other academic bodies at the University of Mumbai.

- Dr. Surendra Prasad, chairman of Board a studies in Hindi, Member of Academic council, faculty of Arts and various other syllabus committee has been associated with curriculum designing for past four years.
- Dr. (Mrs.) S. Saksena, a member of Board of studies in History for past several years has been working effectively in curriculum designing in her subject.
- Prof. (Mrs.) J. Ozarkar, Head of Department of Marathi has been nominated as a member of Board studies in Marathi. This will add to her functioning in curricula’s designing at University Level.
- Mrs. S.R.Bhagwat from the Department of Microbiology was nominated to the Board of Studies. Earlier, the department was represented by Dr. B.R.Joshi. Thus,
this department has been continuously represented in the Board of Studies at the University level.

- Dr. B.R. Joshi and Dr. Padma V. Deshmukh were actively involved in redefining the curriculum for the M.Sc-I (Microbiology) course.

- The teachers from all faculties actively participated in syllabus based workshops organized at different colleges of University of Mumbai during this academic year.

- Principal Dinesh Panjwani was elected Senate Member of the University of Mumbai (for the Block period of 2005-2010).

- Mr. Kishore Peshori was co-opted as member in 2005-06 of WTO committee of Institute of Chartered Accountants of India.

4. Inter – disciplinary programmes started.

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.

- Remedial coaching in various subjects is conducted with help from the linguistic departments.

- 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 TY BSc Biotechnology is presently taught with the active involvement of the Botany Department.

- Computer Science Department, Maths Department, Physics Department, IT Department and commerce faculty have interacted to give the best to students of their departments. The co-ordination is a highly successful effort on the part of the teachers and students.

- 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 encourage students of BMM, BMS and BCom to participate in their annual prestigious event, ‘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 Jr. college
of the Science faculty. This includes holding inter-collegiate skits, quiz and exhibitions.

- Commerce and Arts forum organizes various activities to facilitate academic and extracurricular activities with all students of various departments participating regularly every year.
  
  Similar inter-disciplinary programmes will be identified and initiated in future to enrich the integrated approach of the college.

5. Examination reforms Implemented

The college conducts examinations for all the courses systematically monitored by a statutory Examination Committee consisting of a chairman and teacher representatives from all faculties.

For an effective functioning of the examinations, various academic measures were implemented.

- Periodic class tests were conducted by the respective teachers and evaluated from time to time to improve the performance of students.
- Seminars with audio-visuals were presented by the students to improve their power to express effectively in their disciplines.
- Regular terminal, term-end and preliminary examinations were conducted with special emphasis on the final year degree courses.
- Pre and post terminal, preliminary examinations reforms are implemented in the form of: a) Intensive Coaching and b) Intensive Interactive discussion.
- The students were given a one-week schedule for each of this plan. Teachers were involved to give necessary guidance to students for good presentation and preparation through discussions and interaction rather than a lecture type teaching.
- The answer books of the students were assessed and given back to the students in the classroom. They were then allowed to discuss with the teachers their deficiency.
- The attendance in the examination was total and spontaneous.
- The examination cell works almost round the clock to streamline the system effectively at all levels.
- A fool-proof system for printing Question papers and the preparation of results has given credibility to examination system.
- The central assessment cell was set up for the assessment of answer books so that the results are declared in time.
- A time schedule for declaration of the results is also maintained.
6. Number of candidates qualified: NET/ SET.
   NET = 05
   SET = 19

7. Total number of seminars/ workshops conducted.
   o A three day workshop on ‘Microtechniques’ was conducted jointly by the
     Departments of Zoology and PG ADMLT for the benefit of Postgraduate
     Students of Zoology(Mumbai University) and DMLT(MSBTE)
   o Three-Phase Conference on “Relevance of Political Legacy of Mahatma
     Gandhi for Modern University Youth” on 19th November, 2005 to 12th
     January, 2006 at University Club and Smt. C. H. M. College.
   o Sarva Dharma Prathana – Shahid Diwas on 30th January, 2006 at Rajabai
     Tower, University of Mumbai. The Programme was attended by 200
     students.
   o Organized Lecture on Group Psycho Therapy by International Faculty Dr
     Catherine Derring, Clayton State University, 2006
   o Organized Inter Collegiate Mock Parliament 2005
   o Syllabus based Intercollegiate Workshop for teacher in collaboration with
     University of Mumbai, 2006
   o Organized Intercollegiate workshop for Media Students :MEDIA EPOCH,
     2006
   o Organized workshop for Journalism Students on Right to Information Act
     by Dr Suresh Joshi, State RTI Commissioner & Mr Sanjay Latkar 2006
   o Organized Workshop on Improving Inter-Personal Relations (2005)

8. Research projects
   During 2005– 2006, the following Research Projects were

A) Newly Implemented

<table>
<thead>
<tr>
<th>Year</th>
<th>Department</th>
<th>Title</th>
<th>Name of the faculty</th>
<th>UOM sponsored</th>
<th>UGC sponsored</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>English</td>
<td>Cultural Landscape of Orissa….</td>
<td>Dr. Deepa Mishra</td>
<td>-</td>
<td>25,000/-</td>
</tr>
<tr>
<td>2005</td>
<td>Psychology</td>
<td>Personality profile of distance learners</td>
<td>Ms Vandana Mane</td>
<td>8000/-</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>Mathematics</td>
<td>Value at Risk (VaR)</td>
<td>Ms Urmilla Pillay</td>
<td>-</td>
<td>20000</td>
</tr>
</tbody>
</table>
### Projects Completed

<table>
<thead>
<tr>
<th>YEAR</th>
<th>DEPT.</th>
<th>TITLE</th>
<th>NAME OF THE INVESTIGATOR</th>
<th>UOM</th>
<th>UGC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>Physics</td>
<td>Structural and Optical properties of Nitrogen implanted TiO2</td>
<td>Kavita Bajaj</td>
<td>Rs.25,000</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>Pol. Sc.</td>
<td>Empowerment of Women thro’33% reservation in local self govt. .....</td>
<td>Mrs. Lalitha Sudhakar</td>
<td>Rs.10,000</td>
<td>--</td>
</tr>
<tr>
<td>2004</td>
<td>English</td>
<td>Silenced voices/rebellious tongue: Poetry of Imtiaz Dharkar</td>
<td>Dr. Charanjeet Kaue</td>
<td>Rs.15000</td>
<td>--</td>
</tr>
<tr>
<td>2004</td>
<td>Economics</td>
<td>Invulnerability of</td>
<td>Dr. Manju</td>
<td>Rs.16,000</td>
<td>--</td>
</tr>
</tbody>
</table>
C] **Ongoing Projects** Dr. [Mrs.] Shalini Saksena from the Arts Faculty is working on her research project awarded by the UGC under the minor research project grant in collaboration with Dr. Madhavi Thampi of the Department of East Asian Studies University of Delhi as coinvestigator. [This is an inter disciplinary and collaborative research project]. Dr. Saksena also received a Travel Grant to attend an International Seminar at Hong Kong from the IC Macau.

<table>
<thead>
<tr>
<th>YEAR</th>
<th>DEPT.</th>
<th>TITLE</th>
<th>NAME OF THE INVESTIGATOR</th>
<th>UOM</th>
<th>UGC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>Microbiology</td>
<td>Screening of Azotobacter for production of IAA &amp; Gibberelins and its effects on plants</td>
<td>Ms. Meena Mengrajani</td>
<td>-</td>
<td>Rs.67,000</td>
</tr>
<tr>
<td>2004</td>
<td>Botany</td>
<td>To Develop Medicinal Garden in College</td>
<td>Dr. B. Motwani</td>
<td>--</td>
<td>Rs.42,000</td>
</tr>
</tbody>
</table>

9. **Patents generated, if any.**

The college has not undertaken such activity.

10. **New collaborative research programmes.**

Dr. Padma Deshmukh along with her Ph.D student Ravishanker Babu provided their expertise in the screening of pharmaceutical bases for use in formulations to the UCIT. Consultancy in terms of expertise in Microbiology is provided to the Thane Municipal Corporation for purification of the Upvan lake, a site which has been identified as tourist Center. One M.Sc. student is being sponsored by the TMC for carrying out the Microbiological Investigations.

The college has also been sanctioned the project of Air Monitoring under the NAMP by the Maharashtra Pollution Control Board. The total cost of the project is Rs.16.9 lakhs.

The Department of Physics has also established collaboration with the University of Pondicherry for research activities.
11. **Total research Grants Received from various agencies.**

Grants are received from University of Mumbai & UGC for projects undertaken from time to time.

The college has put up a proposal for participation in the SAMP under the Maharashtra Pollution Control Board. The total funds for the same is Rs. 16.4 lakhs/03 years.

12. **Number of research scholars.**

History Research Center has 1 scholars working towards their Ph.D. while there are 5 candidates working towards their Ph.D. in the subject of Hindi. There are at present 06 students working towards the completion of their M.Sc. degrees and 04 doing their doctorates in the Department of Microbiology.

Sindhi Department is a recognized Ph.D. center, but at present no candidate is registered as there is no supervisor recognized for guiding in research.

Several teachers are working on individual projects on a no grant basis.

In the Department of Physics Dr. Milind Vaidya is a recognized Ph.D. guide while Dr. [Mrs.] Khanna and Dr. Vivek Kale have been granted permission to enroll M.Sc. students under their supervision.

13. **Citation index of faculty members and impact factor.**

The work of the following teachers have been cited by different research workers in their theses or at different points.

Dr. Milind Vaidya (Vice Principal)
Mrs. Jyotika Ozarkar (Vice Principal)
Dr. (Mrs.) S. Saksena (History)
Dr. B. R. Joshi (Microbiology)
Dr. S. N. Patel (Microbiology)
Dr. P. V. Deshmukh (Microbiology)
Dr. Bela Nabar (microbiology)

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

The College administration has always provided infrastructure facilities and support to all researchers.

Under the Faculty Improvement Programme, three of the teachers viz. Mrs. Sharda Vaidya (Science), Mr. Nitin Arekar (Arts) and Mrs. Lali Rajan (Commerce) were granted leave for the period 2004-2006 to enable them to complete their Ph.Ds. In addition, two more teachers were granted FIP viz: Ms Manju Phatak and Ms. Kavita Bajaj.
The college is the only science college in the University of Mumbai to have a CPCSEA registered Animal house providing facilities for Animal breeding and experimentation.

15. **Internal resources generated**
   The college management generates funds through college development funds. Introduction of unaided courses, professional courses, and vocational courses helps in raising the internal resources.

16. **Details of departments getting SAP, COSIST/ DST FIST etc.**
   The college was awarded COHSSIP in which program on leadership and language teaching was conducted.

17. **Community Services**
   - Special yoga training classes were conducted by trained Ms. Prema Gurbaxani and Mr. Subodh Tiwari with the help of NSS volunteers
   - Ms. Vaishali Panadi from AKSHARA (a NGO) conducted an intercollegiate workshop in the college. They also organized a 05 days camp which was attended by our students. The college in coordination with AKSHARA also organized a workshop on “Violence in Relationship” and the speaker for the occasion was Ms. Anita Pagare, a social worker from the Women and children Development Cell, Nashik Taluka Police Station, Nashik.
   - A lecture on “Anti-Dowry Movement” by Shri Babasaheb Kulkarni, President of the **Anti-Dowry Movement** was organized by the college.
   - Students were taught the benefits of solid waste management by Prof. Mathew. They participated in a district level workshop on “Reuse of Waste Paper” organized by Manjunath College of Arts and Commerce, Thakurl and Vruksha Dindi organized by Pragati College. The students were also fortunate to attend a lecture on “Water Conservation” by Hon. Ms. Medha Patkar, renowned environmentalist and activist for Human Rights.
   - NSS students participated in large numbers in programmes conducted to impart AIDS Awareness where they won a number of prizes.
   - The need of the hour was the awareness for DISASTER MANAGEMENT. The students were therefore provided with a forum by way of a Disaster Management Course of 07 days conducted by the Annirudha Academy of Disaster Management. They also participated in the Relief work undertaken to help people affected by the floods of 26th July, 2005 in Ulhasnagar and adjoining districts.
   - The college conferred the Gaurav Puraskar and Yugantar Gaurav Puraskar for the year 2005-2006 to Shri Rajesh Khanna and Shri Suresh Wadkar.
   - Bhajan Prabhat is organized on 2nd January to mark the college foundation day.
   - Our NSS unit has always been very active participant in outreach and community activities.
Principal conceptualized “Reach the Reachable Rightly” (3R) Program, and the effectiveness of this program has already been experienced through an ongoing project which is under progress primarily aiming at Adult Education / Adult Literacy for women of the city of Ulhasnagar in close co-ordination with UMC, the local self-government body.

The following Research Papers by the Principal have been presented/accepted at International Conferences:


- Thane Municipal Corporation’s Lake Cleaning Project in Thane City was awarded to the Department of Microbiology.

18. Number of teachers and Officers newly recruited.
   Number = 06

19. Teaching – Non teaching staff ratio.
   Ratio = 0.81 : 1

20. Improvements in the library services.
   The floods of the 26th July, 2005 completely destroyed the library including Books, furniture, computers with printers, LCD, Video Camera and Xerox Machine totally valued at Rs. 83,00,505=00
   Inspite of such a huge loss the college with the help of the Management, staff Students and benevolent donors managed to get the library back on its feet.
   A number of new books & journals have since been added to the Library. Internet facilities were also made available to the teachers & students in the Library so that no lacuna existed.

21. Number new books / journals subscribed their value.
   Additions made in the year 2005-2006
   New Books = 3388 Amount = Rs. 11,30,271=00
   New Journals Amount = Rs. 21,518
22. **Number of courses which student assessment of teachers is introduced and the action taken on student feedback:**

Report of Feedback, attendance and Discipline Committee

**Feedback**

1. At the end of each term, feedback form is given to the students to be filled in for every teacher, teaching in their class.

2. The said form is given to respective teachers for self-introspection and necessary corrections and implementation.

3. The student’s identity is not revealed in any manner, in the said form.

**Attendance**

1. Attendance for each and every lecture by respective teacher is taken in the class in the muster roll.

2. Monthly attendance record subject-wise compiled in the consolidated sheet and the list of defaulters is displayed on the notice board by the concerned authority.

3. Parents meeting is called for such defaulters at the end of the first term and undertakings are taken from them regarding punctuality of their wards.

4. This procedure has helped to enhance the attendance in the class and so do the performance in their examination results.

**Discipline**

1) Identity card for each student is issued and is made compulsory to be worn around their neck before entering the main gate of the College Campus.

2) No class was allowed to go free even in the absence of the concerned teacher. The free lecture was engaged by other teachers from the department and thus the students were kept busy even in the absence of the concerned teacher. This helped in maintaining discipline.

3) No student is allowed to loiter in the corridor, when the lectures are going on.

23. **Unit Cost of Education.**

Amount = Rs. 1703.3 and Rs. 14,839.6 (with staff salary)

24. **Computerization of administration and the process of admissions and examination results, issue of certificates.**

Administrative process is computerized, so is the admission and examination process.
25. **Increase in the infrastructural facilities.**
   - Conference Hall was constructed and refurnishing of two class rooms done. It is extensively used for co-curricular activities.
   - Media-cum-Audio Visual Room is used for co-curricular activities.
   - The college office has been relocated, refurbished and modernized, and a separate entrance has been provided for it to ensure optimum utilization of space.
   - The parking lot has been made more spacious and organized; separate parking lots have been created for two-wheelers and four-wheelers.
   - An additional class-room with power-inverter and mikes has been added on the first floor.
   - One Additional Class Room with Power Inverter
   - Renovation of Ladies Common Room
   - Additional Computer Lab
   - Office for Professional Courses
   - PG ADMLT laboratory set up with an intake capacity of 30 students.

26. **Technology upgradation.**
   1. Peer to peer network.
   2. Centralized Internet facility.
   3. Uninterrupted power supply through installation of centralized UPS for computer laboratories.
   4. Thirty more computers have been added to the computer laboratories and wherever else needed.
   5. One Lap Top.
   6. One Computer for Editing purpose.

27. **Computer and internet access and training to teachers and students.**
    The college offers degree course in Computer Science & I.T. Teachers and Non-teaching staff are provided with assistance by the teaching and Non teaching staff of the computer department. Internet facilities are available in the College Library.

28. **Financial aid to students.**
    The number of students availing themselves of the SAF and EBC facilities has shown a marked increase and the amount for this purpose has also been increased. The number of students who have been awarded the open merit scholarships has also gone up.
29. **Activities and support from Alumni Association.**

Alumni have promised to provide assistance in various forms, financially as well as by providing job opportunities to the students. They have also shown keen interest in participating in the upgradation of the teaching system.

30. **Activities and support from the Parent Teacher Association.**

Some of the teachers are parents of the students and therefore an informal interaction takes place between parents & teachers and the teachers receive opinion and guidance from them.

31. **Health Services.**

**Blood Donation Camp:**

The college, through its NSS unit and NCC unit has been regularly organizing Blood Donation Camp. The camp was held in collaboration with the BYL Nair Hospital Blood Bank. A number of faculties and students in large numbers donated blood. Every year, the college has successfully organized these camps in which the hospital has benefited.

**Thalassemia Detection and counseling**

‘Thalassemia major’ is a fatal disease, found in the residents of Ulhasnagar. This disease inherited by children of Thalassemia minor parents. It is therefore very essential for a marriage aspirant to know whether she or her partner is a Thalassemia minor. This deadly disease can be checked by some awareness and precautions.

Anemia, another disorder very common, especially among girls, though not serious initially, leaves a very deep impact on person’s performance.

Thalassemia detection camps were organized in college on 2nd Sep., 2005 and 13th Jan., 2006. It was made compulsory for all the Third year students to undergo detection. Students detected positive were called along with their parents to the college and properly counseled.

32. **Performance in sports activities.**

**OUTSTANDING SPORTS PERFORMANCE**

**BRIEF DESCRIPTION:** The year 2005-06 was a splendid year for the college in the field of sports. It is a matter of pride that the college has been regularly achieving distinctions at State level. 74 students qualified for the state level tournaments. In addition to this, students won 32 gold, 21 silver and 22 bronze medals at the University level. The gold medal for the Power-Lifting (Female) in the Inter-University championship was won by the college. At the State-level, students bagged 11 gold, 13 Silver and 09 Bronze medals. At the National Level
of the 17 selected students, 02 won Gold, 04 Silver and 01 Bronze medals. The “Strong Woman Award” was conferred on the student of this college, both at the University as well as the State Level. 02 students were selected to represent the nation at the World Championship and Asian Championship in Power Lifting and bagged the 5th position at the World Championships and a Silver medal at the Asian Championship.

The college hosted the Inter-University Athletic Meet. Excellent arrangements and systematic conduct of the tournament and the hospitality were the highlights of the mega event. The zeal and enthusiasm shown by our organizing team was praised by one and all.

The college is proud of its sports achievers. The achievements need a mention in this report

- National Level: “strong women of India” title at All India Inter University Power Lifting Competition 2005-06
- “Best Player of India” in Junior Ball Badminton Championship-2005-06.
- Participation for world championship Power-lifting at Sweden from 1st December, 2005 to 6th December, 2005. Secured 5th Position at the World Championship.

<table>
<thead>
<tr>
<th>Game</th>
<th>University Medals</th>
<th>Inter-University Medals</th>
<th>State-level Medals</th>
<th>National-Level Medals</th>
<th>Inter-National Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Power Lifting</strong></td>
<td>Gold-06 Silver-02 Bronze-02</td>
<td>Gold -01 “Strong Woman Award”</td>
<td>Gold-04 Bronze-01</td>
<td>Gold-02 Silver-04 Bronze-01</td>
<td>5th Position at the World Championship Silver-01 at Asian Championship.</td>
</tr>
<tr>
<td><strong>Ball Badminton</strong></td>
<td>Gold-20</td>
<td>-</td>
<td>Gold-07 Silver-08 Bronze-08</td>
<td>Bet Player of India.</td>
<td>-</td>
</tr>
<tr>
<td><strong>Athletics</strong></td>
<td>Silver-04 Bronze-02</td>
<td>-</td>
<td>Silver-02 Bronze-01</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Sport</td>
<td>Gold</td>
<td>Silver</td>
<td>Bronze</td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>------</td>
<td>--------</td>
<td>--------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Yoga</td>
<td>-</td>
<td>Silver-12</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bronze-02</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Cross Country</td>
<td>Gold-06</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Hand Ball</td>
<td>Bronze-12</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Weightlifting</td>
<td>Silver-02</td>
<td>-</td>
<td>Silver-01</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bronze-02</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Taekwondo</td>
<td>Silver-01</td>
<td>-</td>
<td>Silver-02</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bronze-02</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>Gold-32</td>
<td>Gold-01</td>
<td>Gold-11</td>
<td>Gold-02</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Silver-21</td>
<td>Silver-13</td>
<td>Silver-04</td>
<td>Silver-01</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bronze-22</td>
<td>Bronze-10</td>
<td>Bronze-01</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

In addition, students also participated in Chess, Cycling and Netball competitions.

The college was ranked 5<sup>th</sup> in Mumbai University in sports in 2005-2006 and has been maintaining its position of being within the first 10 ranks for the 6<sup>th</sup> consecutive year.

33. **Incentives of outstanding sportsperson.**

**FACILITY AND INCENTIVES FOR BETTER & HIGHER ACHIEVEMENTS:**

Excellent infrastructure facilities have been provided for motivating talent. As a measure to improve the performance following measures are taken.

- All students who turn up for regular practice are allotted Diet Allowance of Rs.200/- (university level) and Rs. 300/- (state level) per month. This is provided till the date of the tournament or a maximum period of seven months.
- These students have been provided with modern equipments for practice.
- Qualified coaches have been appointed for Athletics, Football and Yoga to help the talented students. 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.
34. **Student achievements and awards.**
   1. Ms. Rajani Pooja G-5th Rank in Science faculty and 2nd in Mathematics
   2. Ms. Ghorpade Pratibha N. -8th Rank in Science faculty and 3rd in Mathematics
   3. Ms. Gawade Swarali – 12th Rank in Science faculty
   4. Ms. Agarwal Seema – 17th Rank in Science faculty
   6. Ms. Hawla Gunjan – 8th Rank in Commerce faculty
   7. Ms. Gulabani Dolly - 10th Rank in Commerce faculty
   8. Ms. Mohinani Kamya – 1st Rank in Fin. Acc. & Aud. Subject
   9. Ms. Chawan Samrudhi – 1st Rank  in Geography Subject
   10. Ms. Khatwani Lata – 3rd Rank in Geography subject
   11. Ms. Iyer Padmashri – 2nd Rank in Computer science subject
   12. Ms. Chabria Komal – 2nd Rank in Sindhi Subject
   13. Ms. Chugh Poonam – 3rd Rank in Sindhi Subject

35. **Activities of the Guidance and Counseling Unit.**

   The College has so far not established formally the guidance and counseling unit as such, but the needs for guidance and counseling of the students and children of the teaching and Non – teaching staff are taken care by the Psychology Department of the college. This department has always been the basic serene of Psychological counseling and guidance for the students.

   With reference to academic matters the teachers do counseling to their respective students. The academic counseling focuses on a) Interest of the student, b) General awareness about the subject, and c) Career options offered by the subject.

   The department of Psychology offers expert, specialized counseling. They have conducted I Q tests and offered personal counseling to many students, referred by other teachers.

   The department of Psychology also organized a number of workshops, viz; one on ‘Hypnotherapy’ by Isha Jha, on ‘Leadership’, on ‘Study Habits’ and on’Communication Skills’.

   A research survey on the Adolescent problems faced by girl students during their transition from school to college was conducted.
36. **Placement services provided to the students.**
Large Number of students have been placed in corporate, government and private sectors. Students are guided for career options and summer and winter-break placements.

37. **Development programme for non – teaching staff.**
Non-teaching staff are encouraged to participate in workshops and trainings conducted by experts. They are also encouraged to become computer-literate.

38. **Any other relevant information the institution wishes to add.**
Provisional sanction under the Xth U.G.C. plan was made to all Professional Courses.

**The college has been successful in establishing the UGC sponsored Women Studies Center, the only one of its kind in Mumbai University.**

The UGC sponsored Gandhian Studies Centre (GSC) of the college is the first such center in the University of Mumbai. (Established in 2005-06).

It has attracted audiences like police personnel, elected women representatives, journalists, members of the Students’ Council, NSS volunteers.

Special merit shown in Cultural Events at University Level and above (Zonal / National / International Level) by the students of the college in the last three years

University Level - 02 Prize (1st Prize in Literary Event, 2nd Prize in Theatre Event)
State Level – 01 Prize (3rd Prize in Elocution Competition)

Winner at Two state Level Open Debate Competitions organized by Shahapur College 2005-2006
Organisation of Inter Collegiate Youth Festival - Zone V (Central Railway) August, 2006
Winner at State Level Elocution Competition organized by RKT College
Silver Medal at University Level Competition won, who won Gold Medal at Zonal State and National Level for Mimicry – 2006 representing University of Mumbai.
College won Gold Medal Poetry Reciting Competition in Inter Collegiate Youth Festival, 2005-2006).
College was invited to participate in opening program of Channel “Me Marathi” – De Danadan. College was winner of the said Intercollegiate Competition – 2006
College was invited on E-TV Marathi Channel to participate in Dance Competition ‘Full to Dhamaal” – 2006
College Non-teaching Staff won first prize in Inter Collegiate Cultural Competition where 200 colleges participated 2005
NDTV – 24 x 7 channel organized special discussion on International Economics Convention December, 2006
Dr. Catherine Deering. Professor of Psychology, Clayton State University, Atlanta, GA, U.S visited the college under the Faculty Exchange Programme.
Part : C

Explain the plans of the institution for the next year.

The focus during the year 2006-2007 is collaborations, enhancement of research and outreach activities.

Academic programmes already established will be fortified.

Plan under QAC and IQAC for the year 2006 – 07.

1) **Student discipline is always the area of priority.**

2) **Feedback from Students:** Student feedback has been a regular feature of most departments. However, it will become an integral part of Academics in all departments. This will help the faculty to overcome their Limitations and perform better.

Faculty Improvement and Research Development Committee

Projections for the Academic year 2006 – 2007

The following points have been projected for the next academic year:

- Research Centers will be required to submit quarterly reports to the committee for perusal and compiling.

- More Teachers to be encouraged and guided for putting up MRP.

- Microbiology Department to form a Research forum of all the Ex-Research workers passed out from the Department. The forum will be tapped for their aid fiscally of otherwise.

- Seminars to be held every month for presentations of the research work carried out by Research scholars as well as those who have completed MRP. The presentations may be of 15 minutes duration each.

- Teachers to be guided and encouraged to publish their research activities and project work. Teachers will also be encouraged to complete their Ph.D.

- A FIST proposal to be prepared as per the guidelines and followed up.

- All research achievements to be added to the college website.

- The committee with help from the administration will attempt to revive the Sindhi Research Center.

- Publications of some research articles in reputed Journals of standing are awaited.

- The Microbiology Department, with help and encouragement from the principal to apply for increase in the number of research seats.

- The department of Microbiology to extend their collaborative work so as to include some more industries and Government organizations.
Botany Department Research Center to be soon set up.

Last but not the least, an in-house Research journal consisting of article presented during the seminar and otherwise will be published for circulation.

Sports

The achievements are more pronounced in the last couple of years to the extent that our College has unique destination of having about 4200 students in sports merit category. To add a feather to the cap of the College, our N. C. C. cadets to have carved out a niche for themselves in the R. D. parade.

These achievements are certainly praiseworthy, as they have been achieved without compromise on academic front. We are all aware that year after year the academic excellence shown by our students is inching towards the pinnacle success.

PROPOSAL PLANS: (SPORTS)

- To activate the events like shot put, javelin throw, high jump, long jump.
- To excel in the fields already existing
- The college is preparing to host the Inter-collegiate foot-ball tournament.

PROPOSAL PLANS: (N. C. C.)

- To provide Obstacle and Endurance test field facilities.
- To introduce Rifle Shooting Range.
- To upgrade the Air and Naval Wings.
- To provide special library Grants for N. C. C. cadets.

PROPOSAL PLANS: (N. S. S.)

- To help the physically challenged students of the locality.
- To help the senior citizens within the vicinity of the college.

This is in addition to already existing programmes and out reach activities conducted by the college.

LIBRARY

The flooding of the college library during the July, 26th resulted in terrible loss of books. Though the college managed to replace the books to some extent, the library will need to be upgraded still further to completely overcome the loss.
HEALTH SERVICES

- Yoga Awareness. Creating awareness among students and faculty and making them participate in these programmes in big numbers.

- Complete Medical Check up thro’ a modern Hospital – for staff Members.

- One / Two Day Eye / Dental / Medical camp Depending upon availability of experts.


Name & Signature of the Coordinator IQAC

(Dr. Padma Deshmukh)

Name & Signature of the Chairperson QAC

(Dinesh Panjwani)