

The Annual Quality Assurance Report (AQAR) of IQAC

Name of the Institution :

Year of Report :

Konkan Education Society's

2006-2007

Anandibai Pradhan Science

College, Nagothane, Tal- Roha,

Dist- Raigad – 402 106

Maharashtra – India.

PART A:

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

The IQAC has decided to concentrate on the following points at the beginning of the year and plan the activities.

- i) To guide the students for the overall personality development.
- ii) Reforms in Examination system.
- iii) Enhancement in the Qualification of teachers.
- iv) To run career guidance & a placement cell.
- v) Improvement in the infrastructure and a resources

In the view of achievement of this five points the following various activities have been planned & organized throughout the year.

A) PERSONALITY DEVELOPMENT OF STUDENTS:

While completing the specific curriculum to get the subject Knowledge the participation of students in co-curricular and extra curricular activities helped them for their overall personality development. Therefore the students are motivated to participate in the various activities like sports, cultural Competitions, N.S.S., *Kalapathak* (Street plays) etc. As a result some of our students have shown the Extra-ordinary performance to win the prizes in the competitions and inspired the other students to do so.

One of our students has been qualified for the final round of intercollegiate competitions in debate. Two of our students won the prizes in the intercollegiate Essay- writing competition as well as two more have won the prizes in Elocution competition.

One of our sports women has won the Bronze medal in Intercollegiate Karate competitions, the same girl has won the Gold medal in an open Karate competitions our teams in Kabhadi, Cricket & Chess have been qualified till the semifinal levels at Intercollegiate University level competition.

Two of our N.S.S. volunteers have been qualified for a special state level N.S.S. camp while two others were selected for state level RD camp.

Apart from the participation at intercollegiate level the college has also organized various sport and cultural competition to give the scope to the hidden talents in the students.

B) REFORMS IN EXAMINATION SYSTEM:

As per the guidelines of the University, Examination of the colleges and University were conducted in a very systematic manner. Central Assessment System (CAS) has been adopted and the results were declared on a targeted date of 1st May.

C) ENHANCEMENT IN THE QUALIFICATION OF TEACHERS:

Enhancement of Qualification of teachers certainly help in the improvement of quality of teaching. Teachers have given this opportunity One of our teachers awarded Ph.D. degree in this academic year, while 11 of our other staff members including one non-teaching staff is doing M.Phil. course.

All of our Staff members have been send to at least one or two University/State/National level workshop/ seminars during the academic year. One of our teachers has already finished her research project while one more teacher has get sanctioned for the project during this academic year.

Staff welfare club has been formed during this academic year and lecturer on “Interdisciplinary Research” has been organized for the teachers.

D) CAREER GUIDANCE AND PLACEMENT CELL:

The students have been given the information of various avenues opened for them after their graduation.

A campus interview has been organized by AnaZeal Analytical & Research Pvt. Ltd. Co. from New-Mumbai who has selected our 45 students for the training.

E) IMPROVEMENT IN THE INFRASTRUCTURE & RESOURCES:

To give the better services to the students it was planned to improve the resources of the college, For the enrichment of college library new books of Rs. 60000/- has been purchased in the library during the academic year.

New audio visual instruments like slide projector also added in the college. In view of development of laboratory for Information technology, Computers with latest configurations and software's and a laptop was also purchased in this year.

IQAC has tried to fulfill all the plans with the help of various committees in the college office staff, under the guidance of LMC & QAB in consultation with the President the and Secretary of the Management.

PART-B

Q.1) Activities reflecting the goals and Objectives of the Institution:

- A) The gap faced by the first generation learners Science students due to social and parental constraints:
- * The college management arranges financial aid to economically backward class students.
 - * It also arranges aid to Scheduled caste/Tribe students.
 - * Books are borrowed free of charge for needy students from library.
- B) In accordance with the goals and objectives of the college/society "Education to All" to enable and withstand any future endeavors.
- C) Imparting value based information with paramount importance is being given on a character and formation of personality development.

D) Making students economically independent entrepreneurs.

* College has taken steps for inviting various corporate to conduct campus interviews at the fag end of the academic year. The campus interviews like Apex and SRF wherein a number of third year B.Sc. students benefited in R & D and the adjacent MIDC of Roha and Mahad.

* The following candidates were Interviewed by the concerned personal & administration department.

- 1) Ms. Shubhangi Patil.
- 2) Mr. Santosh Nalage.
- 3) Mr. Ritesh Chandane.
- 4) Mr. Anup Vishwas.
- 5) Ms. Malati Prabhakar.
- 6) Mr. Nikhil Rajpurkar.

E) The college has always focused on the all round holistic development of students, encouraging them to participate extra-curricular activities, while simultaneously ensuring that they do not neglect the academic aspects of college education.

Q.2) New academic programme initiated :

* One additional Third year B.Sc. Information Technology in 2006.

Q.3) Innovation in curricular design and transaction:

Fewer of our staff members are part of university syllabus restructuring and framing committee. Few of them are shouldering the Board of studies and they play an active role whenever new syllabi restructures. While restructuring the syllabi and courses i.e.(U.G and P.G) efforts are being made to develop an optimal combination of acquisition of theoretical and practical skills.

Q.4) Inter- Disciplinary Programs started .

* Computer Science and Information technology teachers always organized updated skill Courses to non-computer Science students non teaching staff and teaching faculty.

Q.5) Examination reforms Implemented:

* The following examination reforms were Implemented.

- A) Examination reforms gradually shifting from the term end, Annual and semester Examinations.
- B) This is a continues process of assessment of student performance of teaching, learning and evaluation of teachers by self by a fixed frame.
- C) As per University direction there is a two percent grace facility in the paper /subject and subject and total grace of the paper was justified.
- D) To ensure that all examinations get equal opportunity to display the evidence of the educational attainments after sealed question paper are opened and distributed at the scheduled time.
- E) To enhance efficiency in preparation of results, a number of time saving measures were initiated by examination committee.
- F) Submission of assessed answer books within five days after conduct of examination.
- G) Introducing Centralized Assessment Programme (CAP) to encourage to do evaluation work under one roof.
- H) Computerization of the process of result preparation, result notification and detailed marks sheet preparation. Besides to eliminate transfer errors during the preparation of results, allotted marks on each answer book and mark sheet was directly fed to computer which was later cross-checked and counter checked then the award list prepared by evaluator and decoders before display on the notice board.

- I) Since, the College is a part of the affiliating system, all decisions/reforms relating to the conduct of examinations are taken by University of Mumbai. The College implements University of Mumbai decisions in *toto*.

Q.6) Candidates qualified NET/SET/GATE etc.

NIL

Q.7) Total number of Seminars/Workshops conducted:

NIL

Q.8) Research project:

A) Newly Implemented:(2006-07)

- Mr.S.D Tupare “To synthesize some heterocyclic Compound and show their biological activities”.

B) Completed(2005-06):

- Dr.(Mrs.) V.Sarada who has completed to Establish the Bio-diversity of Estuarine Algae in Amba river Nagothane.

Q.9) Patents generated ,if any

NIL

Q.10) New Collaborative Research Programme-

- Efforts are being made to take up in the next academic year.

Q.11) Research grants received from various agencies

- Prof S.D.Tupare –Rs.20000/-from University of Mumbai.

Q.12) Details of Research Scholars-

➤ **CHEMISTRY**

- Mr.S.D.Patil – is doing his PhD Under Dr.(Mrs.)N.T.Patel from SRTM,Nanded.

Mr.S.D.Tupare is doing his PhD under Dr.V.M.Gurav from SRTM,Nanded.

➤ **PHYSICS**

- S.S.Gurav is doing his PhD at the Institute of Science,Mumbai.

- Total no. of PhD in the College is four. Over five more teachers are registered for PhD of whom one has awarded recently. His details as under.
- **BOTANY**
- Dr.V.S.Chavan has been awarded the PhD(Doctor of Philosophy)degree in Botany by BAMU A'bad.He pursued his study under the supervision of Dr.(Mrs.)Sahera Nasreen.The topic of his study was “Aero mycological studies over Rice field at Nagothane,Raigad in konkan region.”
- The College is gradually acquiring a research culture, with several teachers are doing research and received minor Research projects from University of Mumbai.

**Q.13) Citation index of faculty members and impact factor
(web pages of faculty):**

Q.14) Honors/Awards to the faculty:

- Dr.Anil K.Patil Principal is nominated for “Achievement Education Excellence Award” by National human resource development and Education and organization, New Delhi. This was awarded on 23rd April 2007.
- Dr.V.S.Chavan lecturer in Botany received PhD degree from BAMU A'bad.On 18th Jan,2007.This certificate was Issued by the hands of UGC Chairman Dr.Sukhdeo Thorat on the 48th Convocation.

Q.15) Internal resources generated:

NIL

Q.16) Details of departments getting SAP / COSIST / DST. FIST, etc.

assistance / recognition:

- The college has received permanent affiliation from university of Mumbai. We have forwarded to UGC for 12(B) and 2(f). efforts are being made to procure in the next financial year schemes. National Conference and minor and major research projects.

Q.17) COMMUNITY SERVICES:

- **Pulse polio Immunization program** NSS students rendered help in pulse polio immunization organized by primary health center. on 10/09/2006, 12/11/2006, 7/01/2007 and 11/02/2007.
- **DISCIPLINE MAINTENANCE:**
NSS volunteers were very active in maintaining discipline during Ganesh Immersion and flag hoisting of Independence and Republic day. During Annual day and prize distribution also NSS volunteers show their social work identity.
- **AIDS AWARENESS PROGRAMME:**
The NSS unit organized a workshop of Dr.G.G.Wadage. We celebrated AIDS day postal competition and Rangoli competition were conducted.
- **BLOOD DONATION CAMP:**
NSS unit organized a Blood donation camp in collaboration with Dr.Gowami Maharashtra state Blood Transfusion Officer on 19th Dec, 2006. The response was commendable and 39 units of blood were collected.
- **DISASTER MANAGEMENT:**
- To sensitize the young minds about the social and disaster management to come out the future precautions. We have arranged a lecture by Dr.G.G.Wadage, primary health Medical officer.

➤ **RANGOLI COMPETITIONS:**

- Student of NSS unit after flag hoisting participated Rangoli competitions. The theme of Rangoli was peace and National Integrity.

➤ **COMMITMENT TO SOCIAL WORK:**

- NSS students get the benefit of grace marks as per University of Mumbai rules. While it is inevitable some students will take up the NSS activities for the benefit of the grace marks offered by the university. Most of the students joined the Anandibai Pradhan Science College NSS unit are highly motivated and dedicated Volunteers Furthermore, they join NSS unit not for the benefit of grace marks but for the development of Community.
- As mentioned above, NSS volunteers who complete the requisite Residential camp to get the benefit of Village life. The College has Instituted the most outstanding NSS(Boy & girl)volunteer. The Principal awards discretionary prize to the Volunteers who have made notable contribution in residential camp.

Q.18) Teachers and officers newly recruited:

- | | | |
|--|---|-------------------------------------|
| ➤ Miss.Bharati Deshmukh (computer science) | } | full-time self financing
faculty |
| ➤ Miss.Shilpa Shingrut (Information Technology) | | |
| ➤ Mrs.Rachana Patil (Information Technology) | | |
| ➤ Mr.Amol Patil – Chemistry (CHB) | | |
| ➤ Mr. Vaibhav Dalvi Physics (CHB) | | |
| ➤ Miss.Archana Khute(CHB) | | |
| ➤ Dr.Anil K.Patil (Principal) who was appointed and took a charge from 6 th Dec ,2006. | | |

Q.19) Teaching and non-teaching ratio-

- 26:13 i.e.2:1 We have two sections of self financing faculties. i.e. Computer Science and Information Technology in U.G. level. The College has presently a faculty strength 26,while there are 13 non-teaching staff. The ratio of teaching and non-teaching staff works out to 2:1which is satisfactory figure. The College follows all University of Mumbai and state govt. procedures in recruiting staff for both teaching as well as non teaching posts.

Q.20) Improvements in library services:

- Reference books are provided for the students and staff-members.
- Referral service.
- Information services.
- Bulletin Board.
- Bibliographic services.
- Open access for students and staff.
- Maintenance of news paper clippings for UGC, University of Mumbai and College related matters.
- Book- exhibition after new purchase of books on 1st Feb 2007.
- Career Avenues and job Opportunity displayed on the notice Board.
- University recommended classification is in process.

Q.21) New books/Journals subscribed and their Value (2006-07)

Sr.No.	Particulars	Quantity	Amount-Rs-
1	Books	205	53412.30
2	Journals	06	4250.00
3	Periodicals	07	2640.00
4	Magazines	07	1148.00
5	CD's	21	—
6	Donated	26	—
	Total	271	61450.30

The purchase of library books and subscription to Journals is entirely based on recommendations made by our faculty. The recommendation are then informed to the principal who gives his approval. The different books, Journals etc. purchased in the financial year as mentioned above.

Q.22 Courses in which student assessment of teachers is Introduced and the action taken on the student feed back.

- Teachers assessment rating scale (TARS) was administered to the students The Information was scrutinized and the results were obtained.
- During the term end meeting in the month of the Oct.and April the feedback reports were distributed to all the staff members to rectify the methods of evaluation and assessment in the forth coming year.
- Every HOD/In charges of the Depts. to hold departmental meeting to discuss the steps taken to improve lacuna as indicated by (TARS)
- The principal has taken the over all responsibility of planning, Execution and completion of theoretical and practical syllabus/components on time.
- University pattern was emphasized in the prelims this was conducted twice.

Q.23) Unit cost of education Rs =15120/-

Q.24) Computerization of administrative and the process of admissions and examination result, issue of certificates

➤ **ADMISIONS**

For academic year 2006-07 admissions for S.Y.and T.Y. classes were done in June after the reopening of the college. Admissions for First year aided and Self financed courses were done after H.S.C Results. The process of admission is completely computerized by the use of software package as mentioned below.

- Distribution of application forms and prospects.
- Receiving and verification of forms by admission committee.
- Data entry of all details for every student.
- Display of merit list as per university roster.
- Collection of fees and Issuing fee receipt..
- Allotment of Roll Nos.
- Issue of Identity, library and S.T.cards.(for bus pass)
- **Examinations :**
- First term examinations were held in the month of Oct 2006 and the Second term examinations were held in the month of March 2007 for aided and self financed faculties. The process of day to day routine administrative work related to examinations is fully computerized as mentioned below.
- Drawing of question paper in a stipulated time which are given a secret code and saved on the computer by a pass ward.
- Preparation of supervisory chart
- Preparation Examination blocks
- Allotment of duty to non-teaching staff.
- Process of reporting students using unfair means and action taken thereof.
- Recording of data regarding the students who appear supplementary exams due to medical reasons /NSS/sports. Data recorded is analyzed for the conduct of additional / supplementary exams.
- Display the time table one month in advance.
- **Results and issue of certificates-**
- Data entry of individual subject marks.
- Result compilation is done with specially designed package. The package is prepared as per the norms stipulated, by the University of Mumbai.
- Copies of the compiled result is submitted to the exam Committee for scrutiny and verification etc.

- Once the examination committee approves the result, then the individual marks sheet is prepared to the students.
- To encourage students are getting results after the Maharashtra days celebrations.

Q.25) Increase in the Infrastructural facility :

- The following Infrastructural improvements have been done.
- The Rajyasabha M.P.His Excellency Dr.P.C.Alexander who have donated an amount of Rs.25 lacks for his member of his parliamentary Fund.
- The proposal of the proposed building was approved by all local and University authorities. This plan is to be approved by Dept. of Forest.

Q.26) Technology up gradation:-

- The following technology being upgraded as per the restructured syllabus of computer science & Information Technology.
- The department of computer science is closely involved in the purchase of various hardware. The teachers from the department give their valuable inputs regarding technology up gradation while dealing the technical aspects of the syllabi.

Q.27) Computer and Internet access and training to teachers and students:

- Internet access is given to all staff members and Computer science and Information Technology students. It has also trained to office administrative Staff to send any mail and browse the information.

Q.28) Financial aid to students:

- **24** Students of the College of OBC and SC/ST category are facilitated by enabling them to get the scholarship given by Govt.of Maharashtra.

Q.29.) Activities and support from the Alumni Association .

- Our alumni Dr.Deepak Garole from pharma offered placement two of our Under graduate students.
 - 1) Mr..Sachin Pawar —Cipla
 - 2) Mr.Javed Menon —Cipla
- One of our alumni's Mr.prakash mestry who is co-ordinating Gyanprabodhini, Puna and conducting DMLT after our college hours.

Q.30) Activities and support from parent-teacher association :

- The College keeps in incessant touch with parents whenever their wards progress falls down. The parental suggestion taken and implemented for betterment of academics whenever required.

Q.31) Health services :

- The NSS unit Organized AIDS awareness camp at the adopted Village.
- The NSS unit have taken the Dermatological survey in around the adopted village after social work activity.
- Mr.Milind Sardar arranged one day work-shop for diet. Importance of yoga etc. in the adopted village.
- Prof. Vasant Joshi Organized a meditation course for students during residential camp site at Kuhirae.

Q.32) performance in sport activities:

- Our college has always taking active part in the University events. some of our students have won University and inter collegiate level.
- One of our students Ms.Reshma Ramaji Joshi. T.Y.B.Sc.received Bronze medal in katha category.
- One of our first year B.Sc. students Ms.Hemalata Ipte awardees of six – Gold medals in Boxing,karate,and zeaudo.
- Goju–Ru–Do karate one of our students Ms.Reshma Ramaji.Joshi also bagged Bronze & Gold medals respectively.

Q.33) Incentives to outstanding sportsperson:

- Our sportsperson / students who are weak in studies given intensive and extra coaching and practicals were conducted.
- Sport dress like tracksuit extra T.A.,D.A.and refreshments, Lunch given at the time of participation.
- The sportsmen and sportswomen who have represented University of Mumbai given merit certificates for participation.

Q.34) Students achievements and awards:

Enclosure No. 1

SCHOLARSHIP FOR SELF-FINANCED COURSES-SPONSORED BY STAFF MEMBERS OF THE COLLEGE.

B.Sc. Computer Science and B.Sc. Information Technology.

Sr. No.	SCHOLARSHIP INSTITUTED FOR	SCHOLARSHIP AWARDED TO	AMOUNT
1.	A student who stood first in F.Y.IT.for year 2006-07awarded by Dr.V.S.N.R.Rao.	Miss.Mhatre Harshali Tanaji	Rs.200/-
2.	A student who stood first in S.Y.IT.for year 2006-07awarded by S.S.Gurav.	Miss.Jain Payal Rajendra	Rs.200/-
3.	A student who stood first in S.Y.B.Sc.Computer Science for year 2006-07awarded byDr.(Mrs.)V.Sarada.	Ms.P.Mercy Grace Raj	Rs.200/-
4.	A student who stood first in S.Y.IT.for year 2006-07 awarded by Mrs.P.N.Jyoti.	Miss.Shelar Nilam Dhyandeo	Rs.200/-
5.	A student who stood first in T.Y.B.Sc.Computer Science awarded by Dr.V.S.Chavan	Miss.Shaikh Sunila Suhas	Rs.200/-
6.	A student who stood first in F.Y.B.Sc.Computer Science principal awarded by Dr.A.K.Patil.	Miss.Patil Sonali Bhanudas	Rs.200/-

Enclosure No. 1

K.E.S. ANANDIBAI PRADHAN SCIENCE**COLLEGE,NAGOTHANE,ROHA,RAIGAD****Scholarship and prizes to the students for the academic
year 2005-2006.**

Sr. No.	Name of the Scholarship/prizes	Amount Deposited	Amount	Eligibility
1	i)Deshpande Vimalabai Vaman Scholarship	5000/-	200/-	i) A students stood first in F.Y.B.Sc.F for the year 2005-06
	ii)Deshpande Vaman khanderao Scholarship		200/-	ii) A students stood first in F.Y Chemistry
2	i)jay Bajarang mandal Scholarship	10000/-	400/-	i) Economically backward student adopted by the Jay Bajarang Mandal
	ii)jay Bajarang mandal Scholarship		400/-	ii) Economically backward student adopted by the Jay Bajarang Mandal
3	Lopa Ram Pradhan Scholarship	10000/-	800/-	i) A girl student who secured highest marks in XII (Sci) exam for S.P.Jain Junior college, Nagothane.
4	Bendre Sushilabai Scholarship	1000/-	400/-	i) Economically backward student from Nagothane and passing from F.Y.B.Sc. and admitted to A.P.Science college, Nagothane

			400/-	ii) Economically backward student from and passing from F.Y.B.Bc. and admitted A.P.Science Collage, Nagothane
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K.E.S. ANANDIBAI PRADHAN SCIENCE**COLLEGE,NAGOTHANE,ROHA,RAIGAD****Scholarship and prizes to the students for the academic
year 2005-2006**

5	Sundarabai Vitthal Dhole Prize	1000/-	40/-	i) A students stood first in F.Y.B.Sc. for the year 2005-2006
	ii) Sundarabai Vitthal Dhole Prize		40/-	ii) A students stood first in T.Y.B.Sc. for the year 2005-2006
6	i) Krishnakant Srivastav Scholarship	5000/-	200/-	i) A students stood first in F.Y.B.Sc Botany for the year 2005-2006
	ii)Krishankant Srivastav Scholarship		200/-	ii) A students stood first in F.Y.B.Sc Zoology for the year 2005-2006
7	i)Deshpand Abhay Lalit Scholarship	20000/-	800/-	i) A girl students who stood first in XII(Sci) Physics for the year 2005-2006
	ii) Deshpande Abhay Lalit Scholarship	15000/-	800/-	i) A girl students who stood first in F.Y.B.Sc Physics for the year 2005-2006
	i)Deshpande Abhay Lalit Scholarship		600/-	i) A Student who stood first in S.Y.B.Sc Physics for the year 2005-2006
	ii) Deshpande Abhay Lalit Scholarship		600/-	i) A Student who stood second in S.Y.B.Sc Physics for the year 2005-2006

Enclosure No. 1

K.E.S. ANANDIBAI PRADHAN SCIENCE**COLLEGE,NAGOTHANE,ROHA,RAIGAD**

Scholarship and prizes to the students for the academic
year 2005-2006

8	i) Sarala Gadkari Scholarship	10000/-	400/-	i) A girl students who stood first in F.Y.B.S Chemistry for the year 2005-2006
	ii) Sarala Gadkari Scholarship		400/-	i) A girl students who stood first in S.Y.B.Sc Chemistry for the year 2005-2006
9	i) Late. Ganesh Dattatray Hardikar Prize	1000/-	80/-	i) A Student who stood first in F.Y.B.S Maths for the year 2005-2006
10	i) M.K.Prabhudesai Prize	2500/-	125/-	i) A Student who stood first in T.Y.B.Sc University Exam March 2005-2006
	ii) M.K.Prabhudesai Prize		125/-	i) A girl students who stood first in T.Y.B.Sc University exam March 2005-2006
11	i) Hasmukh Shah Scholarship	10000/-	400/-	i) A students who stood first in S.Y.B.Sc for the year 2005-2006
	ii) Hasmukh Shah Scholarship		400/-	i) A students who stood second in S.Y.B.Sc for the year 2005-2006

**SCHOLARSHIP FOR SELF-FINANCED COURSES-SPONSORED BY
STAFF MEMBERS OF THE COLLEGE.**

B.Sc. Computer Science and B.Sc. Information Technology.

Sr. No.	SCHOLARSHIP INSTITUTED FOR	SCHOLARSHIP AWARDED TO	AMOUNT
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3.	A student who stood first in S.Y.B.Sc.Computer Science for year 2006-07awarded byDr.(Mrs.)V.Sarada.	Ms.P.Mercy Grace Raj	Rs.200/-
4.	A student who stood first in S.Y.IT.for year 2006-07 awarded by Mrs.P.N.Jyoti.	Miss.Shelar Nilam Dhyandeo	Rs.200/-

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5.	A student who stood first in T.Y.B.Sc.Computer Science awarded by Dr.V.S.Chavan	Miss.Shaikh Sunila Suhas	Rs.200/-
6.	A student who stood first in F.Y.B.Sc.Computer Science principal awarded by Dr.A.K.Patil	Miss.Patil Sonali Bhanudas	Rs.200/-

Awards are given to encourage and motivate students Supporting prizes by staff- members:

- A student who secured first position in T.Y.B.Sc. to all and Physical Chemistry also. She received an amount of Rupees 700/-during the annual prize distribution ceremony.
Miss.Patil Shubhangi Prakash

Q.35) Activities of the guidance and conselling unit:

- Arranged lectures on job opportunities.
- Advertisements were displayed on the notice Board.
- Mock Interviews were arranged

Q.36) placement service provided to the students-

- 1) Campus Interviews are arranged either at the verge of academic year or after the declaration of Result.
- 2) Following students are placed in the companies with the help of placement cell.The Students details are given in Q.1 Part-B

Q.37)Development programme for non- teaching Staff –

- Our Society arranges work-shop for fellow sub-ordinates on the reopening day are any other convenient day.
- Inter and Intra Co-ordination of work with the help of lab assistant and lab attendants after practicals.
- work-culture and systemic office administration and collection of fee and deposit in the respective heads on the same day before bank hours.
- Whenever there is any change of preparation of salary ,PF, and other allied activities was taken care by Joined Director higher education. Mumbai.region to orient our office staff.

- Most of the non teaching faculty is trained to use computers.

Q.38) Healthy practices of the Institution

- The objectives of the college, and the goals derived from these objectives have been described below. The college and its management have taken TQM which have enabled to achieve the goals and objectives.
- In order to ensure that students get the maximum academic flexibility possible, The college offers six unit Chemistry aided Computer Science and Information Technology self financed with applied Components.
- The College management is investing in infrastructure is accommodate and advance the academic growth of the Institution. For new classrooms. we have received 25 lack from Rajya Sabha member His Excellency Dr.P.C.Alexander former governor of Maharashtra State from his member of the parliamentary fund.
- The college has purchased a slide projector so as to encourage the use one of the modern teaching aids.
- To enhance the research culture among faculty teachers are encouraged to register for their PhD. A workshop has been held on Inter disciplinary research and encouraged the young researchers .Teachers are encouraged to apply M.Phil distance education study leave or duty leave or avail FIP.Since 2000. only one teacher could availed study leave and completed his PhD from abroad.
- Permission to attend seminar is linked to the paper presentation. Teachers now present papers not only state level, but also in National – level seminars also.
- To raise level of performance at the upper end of the spectrum end thus improve the overall performance at the University of Mumbai examinations advanced learners are offered enrichment Programmes in the form of merit coaching classes.

Quality checks :

- There are checks at every stage of functioning of the College, so as to ensure advances the sustenance of quality.

Curricular development:

- Specific goals are set for a period of 5 years at the beginning of the every academic year the target to be achieved in that year are decided , and the college works towards achieving them. The status of the achievement of target reviewed at the end of the year.
- For the B.Sc.(Computer Science) and B.Sc. (Information Technology)end of the annual and six semester involves mandatory project work. Which will enhance the practical knowledge and skills of the students. It improves the employability and assists the College in getting valuable exit feedback about the course College and faculty.

Teaching learning process:

- Many teachers of the College are invited to deliver lectures in the other Institutions. One of our teachers is delivering lecture at P.G.Dept. Zoology University of Mumbai.
- One of our teachers invited to do the confidential work relating Public Service Commission twice (M.P.S.C).
- Most of teachers are involved in the Centralized Assessment Programme (CAP) of University of Mumbai.
- Non-teaching staff has been trained in the use of Computers.

**Q.39) Linkage developed with national /International,
academic/Research Bodies:**

We have continued linkage with national academic Research Organizations and adjacent Technical and Agricultural Universities which have already established.

- Bombay Natural History Society.(BNHS)
- Central Marine Fisheries Research Institute. (CMFRI)
- Central Institute of Fisheries Education.(CIFE)
- Marine Products Export Development Authority. (MPEDA)
- Fisheries survey of India.(FSI)
- Tata Institute of Fundamental Research. (TIFR)
- Baba Atomic Research Center. (BARC)
- Konkan Krishi Vidyapeeth. (KKV)
- Babasaheb Ambedkar Technological University. (Lonere-Goregaon)
- National Institute of Oceanography. (NIO)

Q.40) Any Other: -

- I) Grant received from govt. = Rs.49,36,000 /-.
- II) Assets of the College= Rs.25,20,806 /-
- III) PF deposited till 31st March,2007(2006-2007)
(Including teachers and non-teaching) = Rs.2,25,739 /-

PART C: -

Detail the plans of the Institution for the next year (2007-2008)

- On the basis of the recommendation of IQAC the college has decided to concentrate on the following points and to prepare the action plan.
- To give the better services to the student community development in the college infrastructure is planned which includes the construction of new class rooms & laboratories.
- The students enrolled in the college are from rural background and economically weaker section. Efforts will be taken for their career Guidance & placement Self employment training will be also introduced.
- To strengthen the administrative work orientation of office staff including various heads of the departments & committee In charges will be conducted
- College will take the efforts to organize the University state level workshops seminars in circular as well as co-circular activities which will give an expose to the students & teachers to the various resource persons from various fields.
- As being science college students will be introduced with small research projects in the local area which will be beneficial to community.
- To start with Book-Bank facility to the students.

Name & signature of the Coordinator, IQAC
(Dr.V.S.N.Raghava Rao)

Name & signature of Chairperson, QAC
(Dr. Anil K. Patil.)