

# **The Annual Quality Assurance Report (AQAR) of IQAC**

**Year of Report : 2010-2011**

**Name of the Institution**

Konkan Education Society's  
Anandibai Pradhan Science College,  
Nagothane, Tal- Roha,  
Dist- Raigad-402106. Maharashtra-India  
Website : <http://www.apcnagothane.edu.in>  
Email ID : principalapsc @yahoo.com

## **IQAC- Report**

### **Part –A**

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

The IQAC has executed the following things in the college towards the quality sustenance in the college in the year 2010-11 as per the plan decided earlier.

- 1) To construct a new building to add classrooms and laboratories to improve the infrastructure of college.**

Good infrastructure is always essential to impart the quality education to the students. Therefore IQAC has tried at level best to improve the infrastructure of college under the support and guidance of Management of the college, we could complete the construction of extension of new buildings.

Additional 2 classrooms, 1 laboratory and conference room is added in the college infrastructure due to this new building. We have added some audio visuals in classrooms like LCD projector, Speaker Systems to improve the teaching quality.

- 2) To start an internet centre for the students.**

This is an era of Internet and Information Technology. A large amount information is available on the internet. To give the opportunity to get the information from network an open internet centre is developed in the college under

the UGC Scheme. Facility is available for the students to browse the various websites as and when it is required.

**3) To improve the library facilities by adding the separate reading rooms and library software Programme. Facilities in the library for students teachers and researchers has been improved by introducing the following thing.**

- A Separate reading room is introduced to give more space for reading and taking references in the library.

We have introduced SOUL Inflibnet Library Software and Library is Computerized accordingly Internet facility is made available in the library and there is an open access for the students for browsing the e- journals.

**4) To add the computer based software systems to improve the office administrations.**

To gear up the administrative work of the college, it is very essential to introduce the computer based system in the college. Therefore we have conducted two orientation programmes for the clerical staff of the college regarding computer based office management systems.

It is finalized to purchase the following college management software.

1. Students
2. Fee
3. Account
4. Fine
5. Payroll

**5) To start the centre to give the guidance for recruitment of students after the completion of degree course.**

Awarding degree to the students is not the only responsibility of the college. After completing the academic course the college can avail the services to guide the students to select the proper career and further recruitment.

We have introduced a Career Guidance Centre and executed the UGC merged scheme of 'Coaching class for entry in services for SC/ST/OBC'.

We have organized the orientation programmes for the students for the entry in government services through M.P.S.C. and U.P.S.C. examination and in Bank services Eminent personalities were invited from respective fields to guide the students.

Placements camps were organized in the college in association with the companies / Industries in the vicinity of the college.

**6) Work in the field of Biodiversity, Conservation of water through the extension activities and National Service Scheme.**

As a part of outreach programme we have organized a seven day special camping programme under National Service Scheme in the adopted area. Emphasis was given on conservation of 'Vanarai Bandharas' and such bandharas were constructed on the near by river.

**Part – B**

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

- a. Konkan Education Society's holistic Vision " Education for all " which gives deliver skills to enhance the maturity.
- b. Enable the students to become self dependent .
- c. Increase the creativity power of individual student.
- d. Improve analytical abilities.
- e. Bring about familiarity with non-familiar things.
- f. Motivate students to acquire the knowledge of multidisciplinary fields.
- g. Contribute the economic growth of the nation.
- h. Keep peace with global education.

**2.New academic programmes initiated:**

: NIL (UG & PG)

### **3. Innovation in curricular design and transaction:**

Curriculum is the base on which teaching learning and evaluation and support systems are centered around, as such it needless to emphasize the curriculum design and modes of transaction and updated to keep pace with the changing and challenging scenario of the globe. Curriculum design is an essential ingredient to strengthen the quality of education to which the foundation course and communication skill, the attention has been focused on socially relevant, innovative and interdisciplinary areas, periodically restructuring, the curriculum equivalent to national standards by concerned BoS of affiliated University. The management run Information technology and computer science components in the content of curriculum diversity with employable potential, stress on soft skill development. After every revision of the curriculum the stakeholders of the higher education such as students, alumni, parents, industry, social organizations and the concerned experts opinion evolved based on the national demands and standards in the thrust areas of chemistry, computer science and IT. The necessary feedback also obtained from different stakeholders.

### **4. Interdisciplinary programme started:**

There was an interdisciplinary workshop was arranged on 7<sup>th</sup> and 8<sup>th</sup> Jan.2011 by Mrs.Rekha Sathe, Director, Personality development from Pune and Mrs.Supriya Kelovkar, Registrar, Kashibai Navale College of commerce, Pune. Students of regular and unaided sections have benefitted this workshop. The feedback was obtained after interdisciplinary workshop. Most of the students appreciated efforts taken by the resource persons.

### **5. Examinations reforms implemented:**

Most of the innovations and reforms in examination system were related to conduct of examinations and assessment of answer books in the college for first year & second year regular and management run computer science and Information Technology. The third year examinations are being conducted by University. The paper setting of University appointment of university paper setters central assessment programme evaluation, assessment, scrutiny, coding, bar-coding and decoding are as follows.

i) Appointment for examiners in U.G. and P.G. & self financed courses:

Profile of the teacher was obtained through respective BoS in general name of the teacher, designation, official and residential address, E-mail ID, Mobile phone No. information regarding specialization, subject taught, teaching experience in U.G and P.G. Detailed policy based guidelines were prepared and issued for appointment of paper - setters, moderators, Examiners re-evaluators, based on their specialization seniority and experience. Earlier appointments and number of turns worked for confidential work. In case of revaluation it was necessarily ensured that a teacher other than involved in the original assessment and moderators was appointed for the purpose by controller of exams.

ii) CAP : Under the Maharashtra university Act, 1994 the Universities are required to declare the results of the examinations in 30 days and any case not more than 45 days from the last day of the University theory/ Practical/ Viva-voice examinations, to achieve this university of Mumbai has introduced first time during 2010-11 academic year Bar Coded Cum OMR type of answer books for all the examinations of the first half of 2011 commenced in March 2011. The eight digit unique code numbers which will have to be written on the said answers books. The Bar Coded Cum OMR type of answer books alongwith the unique code numbers for exams have been introduced to ensure confidentiality and consistency in assessment to curb the malpractices and unfair means and increase accuracy and efficiency of the results to ensure credibility of system to create confidence

and trust about the system among the stakeholders. The unique code numbers of examinations will help the college as well as university administration to facilitate the system more technology oriented which will enhance the computerization.

iii) Paper Setting : Ready formats for questions paper were given to the paper – setter/s so that uniformity in question paper pattern, weightage, marking etc., is maintained. It is also ensured that essential details like main paper or applied component, section number, duration, maximum marks allotted to each question etc., were not missed out, thus leading to minimization of errors in question papers. The proof reading and typographical errors were also taken care by the concerned Chairman/Chairperson of the subject concerned.

iv) Synoptic answers and marking Scheme : In order to ensure fair and uniform uniform and authentic assessment of the answer books at the CAP Centers. The university controller of examinations concerned subject introduced a practice of marking available to the examiners, moderators at all the levels. Before commencement of assessment by the examiners the paper – setters/ moderators assessed a lot of 30/40 Bar-Coded Cum OMR masked answer book each in light of this synoptic answers. The moderators also discussed these with the examiners. Further assessment and moderation of the Bar Coded Cum OMR type of answer books were carried out accordingly. The assessment and moderation of papers were expected to progress simultaneously and moderators and the examiners were expected to be in each other for the period of assessment.

v) Scrutiny : The Bar-Coded Cum OMR are scrutinized by the scrutiny staff to check whether all the answers are assessed and marks are correctly entered and transferred on the data entry mark sheets.

vi) Bar Coding, Coding –Decoding :- In order to ensure confidentiality of the process bar coded cum OMR answer books by scrutiny staff after assessment / moderation of marks entered by the data entry operators decoding the computer section for preparation of marks memo with scanned photo and mothers name.

## 6. Candidates Qualified : NET/SLET/GATE etc:

One of our past students Miss. Subhangi Patil who is working Assistant Professor in chemistry at Lokmanya Tilak Engg. College, New Mumbai has cleared NET in 2010.

**7. Total number of seminars/workshops conducted :** Seminars and workshops are considered to be an important component for the faculty development. The college management have taken several measures for regular and management run unaided teachers have presented, participated and rendered their services on different capacities in parent university and neighboring universities.

### INFORMATION OF THE TEACHERS WHO PARTICIPATED IN SEMINAR/CONFERENCE /WORKSHOP/ ORIENTATION/REFERESHER/ SUMMER SCHOOL

Sr. No	Name of the Staff Member & Dept.	Seminar/ Conference/ Workshop/Orientation Refresher/Summer School	Date/s	No. of Days	Place and Name of the organization	level
1	<b>Dr. S.S. Gurav</b>	National seminar on Recent trends in physics-2010 (NSR Trip – 2010)	11 <sup>th</sup> Dec 2010	2	Motilal Jhunjhunwala college, NaviMumbai	National
		Seminar on “Astrophysics, Cosmology & Gravitation”	6&7 <sup>th</sup> Feb. 2010	2	C.K.T. college, Panvel	State
		For participating in the faculty Development program on “Leadership”	18 <sup>th</sup> Feb 2011	1	K.P. B. Hinduja College, Mumbai	University
2	<b>Dr. V.S. N. Raghava Rao</b>	For participating in the faculty Development program on “Leadership”	18 <sup>th</sup> Feb 2011	1	K.P. B. Hinduja College, Mumbai	University
		The credit system & its implications on examination and syllabus	6 <sup>th</sup> March 2011	1	Patkar warde college, Goregaon (w) Mumbai	University

3	<b>Dr. (Mrs) V. Sarada</b>	For participating in the faculty Development program on “Leadership”	18 <sup>th</sup> Feb 2011	1	K.P. B. Hinduja College, Mumbai	University
		N.S.S. Evaluation session	10 <sup>th</sup> March 2011	1	M.G.M. Pillai College, Panvel	College
4	<b>Shri. S.D. Tupare</b>	Workshop on revised syllabus in inorganic chemistry	26 <sup>th</sup> June 2010	1	Sommaiyya College, Vidyavihar	University
		Workshop on revised syllabus in Applied Component	28 <sup>th</sup> June 2010	1	R.K.T. College, Ulhasnager	University
		Workshop on revised pattern of T.Y.B.Sc. Chemistry syllabus (Practical)	28,29 <sup>th</sup> June 2010	2	J.S.M. College, Alibag	District
		Workshop on Research Methodology	12 <sup>th</sup> Feb. 2011	1	B.S.A. College, Mahad	University
		For participating in the faculty Development program on “Leadership”	18 <sup>th</sup> Feb 2011	1	K.P. B. Hinduja college, Mumbai	University
5	<b>Shri. V.R. Jadhavar</b>	Workshop on T.Y. B.Sc. revised syllabus in the subject of Applied Component Drugs & Dyes	28 <sup>th</sup> June 2010	1	R.K.T. College, Ulhasnager	University
		UGC sponsored National Seminar on Env. Pollution & Monitoring	17, 18 <sup>th</sup> Sept. 2010	2	C.K.T. college, Panvel	National
		For participating in the faculty Development program on “Leadership”	18 <sup>th</sup> Feb 2011	1	K.P. B. Hinduja college, Mumbai	University
6	<b>Shri. M.D. Shirsath</b>	Workshop on revised syllabus of T.Y.B.Sc. in Analytical Chemistry	22 <sup>nd</sup> June 2011	1	G.N. Khalsa College, Matunga	University



7	<b>Mrs. S.T. Morbale</b>	Workshop on revised syllabus of T.Y.B.Sc. in Analytical Chemistry	22 <sup>nd</sup> June 2011	1	G.N. Khalsa College, Matunga	University
8	<b>Shri. J.V. Patil</b>	Workshop on revised syllabus of T.Y.B.Sc. in Inorganic Chemistry	26 <sup>th</sup> June 2010	1	K.G.Somaiyya College, Vidyavihar, Mumbai	University
		For participating in the faculty Development program on "Leadership"	18 <sup>th</sup> Feb 2011	1	K.P. B. Hinduja college, Mumbai	University

INFORMATION OF THE TEACHERS WHO PARTICIPATED IN  
SEMINAR/CONFERENCE /WORKSHOP/  
IN COMPUTER SCIENCE & INFORMATION TECHNOLOGY TEACHERS

Sr. No	Name of the Staff Member & Dept.	Seminar/ Conference/ Workshop/Orientation on Refresher/Summer School	Date/s	No. of Days	Place and Name of the organization	level
1	<b>Mrs. Pallavi A. Chatuphale</b>	Workshop on T.Y.B.Sc. (C.S.) Revised Syllabus (Theory/Practical) Exams	28 <sup>th</sup> Feb. 2011	1	R.D. National College, Bandra	University
2	<b>Ms. Shilpa S. Shingrut</b>	Workshop- 'Abhinaya Karyashala' (Member of Cultural comm.)	27 <sup>th</sup> & 28 <sup>th</sup> July 2010	2	B.N. College, Pen, Raigad	University
3	<b>Ms. Nilam D. Shelar</b>	Workshop on New trends in I.T.	22 <sup>nd</sup> Jan. 2011	1	Vikas College, Vakhroli	State
4	<b>Mrs. Pranjali G. Konde</b>	Workshop- on Ajax	18 <sup>th</sup> Dec. 2011	1	Rajiv Gandhi College, Vashi	University
		Workshop on DCN Problem Solving	5 <sup>th</sup> Feb. 2011	1	J.S.M. College, Alibag	College

5	<b>Ms. Chhanam L. Mahale</b>	Workshop on Ajax	18 <sup>th</sup> Dec. 2011	1	Rajiv Gandhi College, Vashi	University
6	<b>Ms. Pranali N. Lad</b>	Workshop on Revised syllabus of F.Y.B.Sc. Computer Science	15 <sup>th</sup> June 2010	1	Patkar College, Goregaon (W), Mumbai	University

### **8. Research Projects :**

University of Mumbai has sponsored two minor research projects in our chemistry dept. Both the projects have completed by the concerned teachers. Their titles are given as below.

- i) “Synthesis and microbial Activity of some new Isoxazoline” : Mr. S.D. Tupare
- ii) “Physico – Chemical Status of Kundalika river” at Roha Taluka , Dist – Raigad : Mr. V.R. Jadhavar

### **9. Patents generated, if any : NIL**

### **10. New collaborative research Programmes : NIL**

### **11. Research grants received from various agencies :**

Rs. 45000/- from University of Mumbai for minor research project.

### **12. Details of research Scholars Activities :**

- i) Mr. D.V. Bhagat Asst. Professor heading dept. of the chemistry t Registered for Ph.D. in the subject of chemistry under guidance of Dr. V.V. Vaidya, Reader in chemistry, Ruia college, Matunga, Mumbai.
- ii) Mr. S.D. Patil Asst. Professor who has completed his Ph.D. under Dr.(Mrs)N.T. Patel from SRTM Nanded in June 2011.
- iii) Mr. S.D. Tupare Asst. Professor is pursuing his Ph.D. under the guidance of Dr. R.P. Pawar SRTM, Nanded
- iv) Mr. V.R. Jadhavar, Asst. Professor is doing his Ph.D. under the guidance of Dr. S.S. Patil BAMU, Aurangabad.
- v) Mr. M.D. Shirsath is also doing Ph.D. under the guidance of Dr. M.K.N.Yenkie, RTM, University Nagpur.

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

Fewer of the staff members are involved and publishing work - However, it is very difficult to assess their index on the national scenario.

#### **14. Honors and awards of the faculty :**

1. **Mr. D.V. Bhagat Asst. Professor** and heading the dept. of chemistry has been awarded one of the recipients of teachers' day celebrations felicitated by Bank of Maharashtra, Khamb branch.

2. **Mr. S.D. Tupare Asst. professor** in chemistry has also been awarded the best programme officer in his work and contribution to the rural N.S.S.unit. He received AIDS Mukta Samaj Abhiyan 2010. He also received Appreciation Certificate by "SOBATEE" institute for best work in N.S.S.

3.**Mrs. Smita Choudhari Asst. Professor** and In-Charge of Extension and adult education also felicitated by Bank of Maharashtra for **Empowerment of women** in this area.

4. **Mr. V.R. Jadhavar Asst. Professor** in chemistry who has been shouldering co-curricular and extra curricular activities in the college and university co-curricular activities. He has been awarded and felicitated by Bank of Maharashtra , Khamb Branch. He received "Kokanratna" award by Kokanratna Paryatan Vikas Sanstha Nagothane, Dist- Raigad dated 15<sup>th</sup> August 2010. He also awarded of "Late Yashwantrao Chavan" Young Prof. award in National Congress Party of Raigad District on 12<sup>th</sup> Jan. 2011 at Pen.

5.Mr. J.V. Patil Asst. Professor received Appreciation certificate by "SOBATEE" institute for best work in N.S.S.

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

In order to augment the resources of the institution the class rooms, laboratories are given for conducting HSC regular and computer Science and IT examinations.

**16. Details of departments getting SAP, COIST/DST. FIST, etc. assistance/  
recognition : NIL**

**17. Community Services :**

**N.S.S. Unit :**

This academic year the programme officers appointed were Mr. S. D. Tupare , Mr. J.V Patil and Dr. (Mrs.) V. Sarada. This year the enrollment of N.S.S. volunteers started after reopening of the college. Hence, our college allotted strength of three units. There are 250 students got enrolled in this year. Throughout the year, a number of socially relevant programs were organized at adopted village within and outside the campus.

In the last week of June the program officers conducted anti drug and abuse

**18. Teachers and officers newly recruited :**

The appointment of Asst. Professor shall be governed by the guidelines of UGC/Govt. of Maharashtra higher education department from time to time. The same has been implemented by the University of Mumbai. Mr. Shinde V.S. M.Sc. (Physics) has cleared state eligibility test (SET) in January 2006. And he is selected by the duly constituted selection committee appointed by the University of Mumbai. He joined his duties w.e.f. 1<sup>st</sup> Dec. 2010. His appointment has been approved the University of Mumbai.

**19. Teaching and Non-teaching ratio : 14:10 (Regular, Aided)**

**08:06 (Unaided, Comp. Sci. and I.T.)**

The recruitment of Teaching and Non-teaching were strictly as per UGC/State Govt./University of Mumbai has been issuing guidelines and the directives received from Govt. of Maharashtra Higher Education department from time to time to other the Government of India Policy regarding the constitutionally reservation of SCs/STs and OBCs for filling up Teaching and Non-teaching posts. As per UGCs vide letter No. F1-5/2006 (SCT) dated 25<sup>th</sup> Aug. 2006 has been strictly adhered . and implementation The total reservation for SCs/STs/OBCs

remain with in the limit of 50 percent and reservation for OBC with in the limit of 27 percent for teaching and non-teaching posts.

## **20. Improvement in the library services :**

During this academic year the college library added a valuable collection of 215 books costing approximately Rs. 59,235/- out of 215 book 58 books donated by some of the Staff Members worth Rs. 16,020/- . The management run self financed computer Science and Information Technology could add 567 books costing Rs. 2,09, 280/- .The XIth plan UGC assistance received and the total No. of books on the above plan was 898 books costing Rs. 3,74,594/- out of Rs. 374594/- two cupboards of Rs. 19800/- and periodical rack of with Rs.2587/- and one chair for library also purchased.

## **21. New Purchased books and journals and furniture subscribe and their value :**

K.E.S. Anandibai Pradhan Science College, Nagothane. Raigad.  
General fund (College fund)

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>	<b>Amount (Rs.)</b>
1	Books	157	43215
2	Donated Books	58	16020
Total		215	59235

Self financed Comp. Science/Information Technology

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>	<b>Amount (Rs.)</b>
1	Books	567	195182
2	Journals	08	4600
3	Magazines	12	7569
4	Periodicals	03	1929
Total			209280

UGC Fund

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>	<b>Amount (Rs.)</b>
1	Books	898	349394
2	Cupboard	02	19800
3	Periodical rack	01	2587
4	Chair	01	2813
Total			374594

**22. Course in which student's assessment of teachers is introduced and the action taken on students feedback :**

This practice is prevalent after accreditation wherein every teacher in Regular Science and Management run Computer Science and Information Technology has been evaluated by the students for the subjects he /she teaches. The assessment is specific and is aimed to assess the academic performance of the faculty, his /her command on the subject, and the communication Skill and the way he /she impacts the teaching learning evaluation. This is done both theory as well as practical subjects. The evaluation and assessment is on a five point scale ranging from excellent to not satisfactory. The quality of teaching have been improved significantly.

**23. Unit cost of education :**

Rs. 28516/- B.Sc. (Regular- Aided)

Rs. 11106/- B. Sc. (Comp. Sci. & I.T. - Unaided)

Rs. 7252/- M.Sc. (Chemistry - Unaided)

**24. Computerization of administration and process of admissions and examination result, issue of certificates:**

There is a systematic guidelines of the University of Mumbai after declaration of Higher Secondary Examination results. However, the statutory and ad-hoc committee in regular and management run Unaided courses ought to be followed by the University of Mumbai guidelines and the Government of Maharashtra Higher Education Department time to time very meticulously. The examination committee shoulders for the smooth conduction of exams. The result have been declared on 1<sup>st</sup> May and it was subsequently uploaded in our website: <http://www.apcnagothane.edu.in>

**25. Increase in infrastructure facilities :**

The earlier peer team has suggested one of the recommendations to start P.G. course in the core subjects. As apart of post accreditation our management had started M.Sc. in Chemistry with a special subject as organic chemistry by

reorienting the existing infrastructure. The management has made a provision of extension of new building ----- sq.ft.

**26. Technology up gradation :**

Sr. No.	No. of PCs.	Version	Speed	RAM	HDD	Year of Purchase
1	5	P4	CODE 2040 2.93GHz	2GB DDR2	250 GB SATA	6/12/2010

There are five new PC's & three HP Laser Jet 1020 Printers, 1 Laptop DELL, C.D. Project DELL, LCD TV 26" have also been purchased to enhance ICT.

**27. Computer and Internet access and training to Teachers and students:**

Programmed learning computer assisted instructions with ICT. The use of Computers in the field of education started become popular. Computer and internet access enhance our classroom teaching may allow us to conduct novel activities effective use of computer can motivate students make our class rooms more dynamic and interesting and renew teacher enthusiasm as they learn new skills and techniques bring the outside world into classroom making them appear more realistic and helping students to understand any abstract concept clearly. Most of computer science & information technology students using internet daily where as science regular students were using internet either weekly or fortnightly. Most of the teachers use internet and database were most preferred information technology tools used as teaching aids. LCD was also used to some extent as teaching aid. It was also found that the MSCIT and one week instructional training in highly beneficial for students. This facility has been using from 8.00 a.m. till 6.00 p.m. all working days.

The XIth plan UGC assisted for setting up Internet centre for research teaching and training application of computers. Keeping in the view the management has provided 70 sq. ft area and the following facilities for teachers and students.

**28. Financial aid to Students :**



There are 244 students received financial aid worth 20,28,611 out of 244 there are 12 scheduled caste students received Rs1,32,195/- . Two SC students whose parental income is less than 1 lakh also received an amount of free ship worth Rs. 32280/- for special backward student also received Rs.30996/- one students belong to nomadic tribes received Rs. 13690/- financial aid 225 students of other backward category received Rs1819450/- from social welfare department Government of Maharashtra.

Under UGC XIth plan the Socially and Economically backward students have received the transport conveyance. There are total 127 students benefitted in this scheme. Out of 127 students 7 Scheduled caste students received transport allowance of Rs 10000/- and 1 scheduled tribe student received Rs. 840/- and 115 other back ward students received Rs. 172200/- the total amount was disbursed in the academic year 2010-11 was Rs. 188280/-. The details are give below

#### Bus Conveyance Allowance UGC XIth plan

Class	Category									
	SC	ST	NT	OBC	Total					
	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount
F.Y.B.Sc	3	3920/-	1	840/-	3	4200/-	42	57960/-	49	66360/-
S.Y.B.Sc	3	4800/-	0	0	0	0	35	55360/-	38	60160/-
T.Y.B.Sc	1	1280/-	0	0	1	1600/-	38	58880/-	40	61760/-
	7	1000/-	1	840/-	4	5800/-	115	172200/-	127	188280/-

As per UGC XIth plan the monthly stipend has also been disbursed to enhance the gross enrolment ratio in XIth financial plan. There are total 111 students benefitted out of 111 SCs 3, STs 1, NTs 4 & OBC s 65 , 8 Minority students also taken this advantage. The details of the class and amount disbursed in the following table. The details are mentioned below.

Class	Category											
	SC	ST	NT	OBC	Minority	Total						
	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount	No. Stu.	Amount
F.Y.B.Sc.	0	0	1	1000/-	1	1000/-	17	17000/-	2	2000/-	21	21000/-

S.Y.B.Sc.	2	2000/-	0	0	2	2000/-	43	43000/-	4	4000/-	51	51000/-
T.Y.B.Sc.	1	1000/-	0	0	1	1000/-	35	35000/-	2	2000/-	39	39000/-
	3	3000/-	1	1000/-	4	4000/-	95	95000/-	8	8000/-	111	111000/-

Besides above financial aid one of the charitable trusts i.e. “Yashodabai G.G. Phadake trust” Girgaon, Mumbai – 400004 identified our students who are having more than 70 percent in first year and second year UG and disbursed Rs. 33500/- . There are 68 students who have benefitted and proved their distinction in lower classes. The details of the students are given below.

Sr. No.	Students Name	Total Marks	Percentage	Amount (Rs.)
1	Miss. Jain Shweta Jayantilal	613/700	87.57	1400/-
2	Miss. Lalde Dipika Sambhaji	588/700	84.00	1000/-
3	Miss. Daripodhar Shrutika S.	573/700	81.86	800/-
4	Miss. Jain Deepika P.	562/700	80.29	700/-
5	Mr. Pawar Gaurav S.	546/700	78.00	600/-
6	Miss. Mhaskar Nilam K.	545/700	77.86	600/-
7	Miss. Ansari Amnaprvin G.	545/700	77.86	600/-
8	Mr. Pawar Suresh G.	564/750	76.53	600/-
9	Mr. Jadhav Sandesh H.	534/700	76.29	600/-
10	Miss. Sawant Priyanka M.	535/700	76.43	600/-
11	Miss. Yadav Ketaki N.	536/700	76.57	600/-
12	Mr. Bade Preetam A.	559/750	74.53	500/-
13	Miss. Shinde Sanam V.	530/700	75.71	600/-
14	Miss. Kardekar Uzma J.	524/700	74.86	500/-
15	Miss. Patil Chaitrali S.	519/700	74.14	500/-
16	Miss. Nigade Shubhangi S.	519/700	74.14	500/-
17	Miss. Suravkar Harshada D.	519/700	74.14	500/-
18	Miss. Shelke Darshana P.	512/700	73.14	500/-
19	Mr. Bhagat Dipak D.	508/700	72.56	500/-
20	Miss. Deshmukh Arpana J.	506/700	72.28	500/-
21	Miss. Bhide Harshada V.	504/700	72.00	500/-
22	Miss. Malusare Pranali S.	503/700	71.85	500/-
23	Mr. Dalvi Vishal V.	493/700	70.42	500/-
24	Miss. Dabir Ayesha B.	623/700	89.43	1600/-
25	Mr. Juikar Jitendra M.	579/700	84.14	1100/-
26	Mr. Fate Shrikant C.	589/700	84.14	1100/-
27	Mr. Shelar Satish D.	590/700	84.29	1100/-
28	Mr. Juikar Jayesh M.	562/700	80.29	700/-
29	Miss. Utekar Rujuta V.	567/700	81.00	700/-
30	Miss. Mahadik Roshani D.	570/700	81.43	800/-
31	Mr. Khandekar Rasik R.	565/700	82.14	900/-
32	Miss. Mhaskar Supriya M.	565/700	82.14	900/-
33	Mr. Pawar Prasad G.	554/700	79.14	600/-
34	Miss. Thakur Rohini M.	542/700	78.00	600/-
35	Miss. More Pooja A.	544/700	77.71	600/-

36	Miss. Mhatre Suchita T.	549/700	78.42	600/-
37	Miss. Paudel Reema O.	549/700	78.42	600/-
38	Miss. Gharge Snehal P.	580/750	77.33	600/-
39	Miss. Ambruskar Yogita N.	543/700	77.57	600/-
40	Miss. Girse Trupti P.	543/700	77.57	600/-
41	Miss. Zope Kanchan B.	542/700	77.43	600/-
42	Miss. Soni Pooja S.	536/700	76.57	600/-
43	Mr. Deshmukh Ajit M.	535/700	76.14	600/-
44	Miss. More Sujata S.	534/700	76.29	600/-
45	Miss. Rajput Pritee S.	530/700	75.71	600/-
46	Mr. Patil Sujit D.	529/700	75.57	600/-
47	Mr. Khape Suyog D.	526/700	75.14	600/-
48	Miss. Sanap Suvidha S.	520/700	74.28	500/-
49	Miss. Nayak Dipti D.	524/700	74.86	500/-
50	Mr. Divkar Tushar S.	522/700	74.57	500/-
51	Miss. Kharivale Nikita D.	522/700	74.57	500/-
52	Miss. Ambekar Pradnya P.	522/700	74.57	500/-
53	Mr. Salunke Kalpesh H.	520/700	74.29	500/-
54	Mr. Bhagat Suraj P.	516/700	73.79	500/-
55	Mr. Tandel Rahul R.	549/700	73.20	500/-
56	Miss. Dant Poonam G.	510/700	72.85	500/-
57	Miss. Patil Suvidha S.	510/700	72.85	500/-
58	Mr. Jadhav Dipesh N.	509/700	72.71	500/-
59	Mr. Tupkar Vaibhav B.	509/700	72.71	500/-
60	Miss. Jadhav Manali A.	497/700	71.00	500/-
61	Mr. Parab Shridhar P.	503/700	71.85	500/-
62	Miss. Shirke Shalini S.	502/700	71.71	500/-
63	Miss. Jain Shilpa N.	500/700	71.42	500/-
64	Miss. Bhoir Rasika C.	499/700	71.28	500/-
65	Miss. Patil Madhuri A.	497/700	71.00	500/-
66	Mr. Chendekar Avirath C.	496/700	70.85	500/-
67	Mr. Bhoir Vishal V.	492/700	70.29	500/-
68	Mr. Kanhekar Sagar A.	491/700	70.14	500/-

## 29. Activities and Support from the Alumni Association:

The following ex students have been meeting yearly twice the following positions are holding.

Mr. Shubhash B. Madavi - President

Smt. Supriya Sandip Jadhav - Vice – President

Mr. Ajit Ram Godinde - Secretary

Mr. Rushikesh Y. Karjekar - Deputy Secretary

Smt. Sonal J. Jain - Deputy Secretary

Mr. Vikas P. Mestry - Treasurer

Mr. Sunil B. Kuthe – Public relation representative

Mr. Vishal Patil – Public relation representative

Mr. Roshan R. Jadhav– Public relation representative  
Smt. Payal R. Jain – Public relation representative  
Mr. Anil S. Wadakar – Public relation representative  
Mr. Avinash R. Parange – Public relation representative

**30. Activities and Support from the parent teacher association :**

**31. Health Services :**

**32. Performance in Sports activities :**

Our college has organized intercollegiate zone IV & V chess tournaments in the month of Aug 2010. There are 130 students participated from 22 different colleges of Raigad, Ratanagiri, Sindhudurg dists. One of our students Mr. Dipesh Jadhav – (T.Y.B.Sc.) has gone up to zonal level in these chess Competitions. The necessary coaching was provided to all the participants of our college.

One of our first year students Mr. Onkar Avinash Konde participated 100 and 200 meter back-stroke Swimming of inter collegiate swimming competition at university level. The necessary swim suit was sponsored.

**On Sayadri hills, the trekking camp at pali sudhagad.** The following students have successfully completed the necessary track suit, tracking shoes and substantial diet TA/DA provided. The students who have missed theory and practicals also taken care.

1. Rohit Shirke – F.Y.B.Sc.
2. Satish Bhosale – F.Y.B.Sc.
3. Rahul Tawari – F.Y.B.Sc.
4. Satish Jadhav – F.Y.B.Sc.

The Inter Collegiate fencing competition was held at K.E.Pendharkar College, at Dombivali, Ten students of our college participated in the same of our students Won “Silver and Bronze Medals” in Fencing.

1. Mr. Roshan Tare – Silver Medal
2. Mr. Abishek Shirshekar – Bronze Medal

Both students have been also selected for inter university competitions.

Annual sports meet were arranged during Jan./ Feb. 2010-2011. Total 197 Certificates and 14 Trophies, 83 Medals/Mementos were given to the sports Men/Women. The following students have been adjudged Mr. and Miss. College by the sports committee.

1. Mr. Suyog Dilip Khape Seema
2. Miss. Pooja Ashok More Ashvini

### 34. Students achievements and awards :

The Cash Prizes/Scholarship are mentioned in below table

K.E.S. ANANDIBAI PRADHA SCIENCE COLLEGE NAGOTHANE, ROHA, RAIGAD.				
Sr. No.	Name of the Scholarship/Prizes	Amount	Eligibility	Name of the Student
1	Sponsored by S.D. Patil	200/-	A students who stood first in M.Sc. (Organic) Part-II University Exam March	Mr. Kadav Vijay Appa (56.80%)
	Vitthal Bhikaji Dhole Prize	40/-	A students who stood first in T.Y.B.Sc. University Exam March 2010	Mr. Salunkhe Nitin Baban Lata (82.75%)
	M.K. Prabhudesai Prize	125/-		
	Sponsored by S.D. Patil	500/-		
	Radhika Deshpande Scholarship	300/-	A student who stood first in T.Y.B.Sc. (Comp. Sci.) University Exam March 2010	Mr. Pawar Bharat Anil Anita (58.25%)
	Bhusan Deshpande Scholarship	300/-	A student who stood first in T.Y.B.Sc. (I.T.) University Exam March 2010	Mr. Sharma Deepak Shrikant Urmila (71.29%)
	Hasmukh Shah Scholarship	400/-	A student who stood first in S.Y.B.Sc for the year 2009-10	Miss. Dabir Ayesha Bashir Ahmed Afiya (626/700) 89.43%
	Sarla Gadkari Scholarship	400/-	A student who stood first in S.Y.B.Sc for the year 2009-10	Miss. Dabir Ayesha Bashir Ahmed Afiya (257/300)
	Deshpande Abhay Lalit Scholarship	600/-	A girl who student stood first in S.Y.B.Sc. Physics for the year 2009- 10	Miss. Dabir Ayesha Bashir Ahmed Afiya (257/300)
	Suman Madhukar Deshpande Scholarship sonsered by Shri.	1000/-		
			A girl who student stood first in S.Y.B.Sc. (Comp. Sci.) for the year 2009- 10	Miss. More Sujata Shantaram (76.28%)
			A girl who student stood first in S.Y.B.Sc. (I.T.)for the year 2009- 10	Miss. Gharge Snehal Prakash (77.33%)
	Sundarabhai Vitthal Dhole	40/-	A students who stood	Miss. Jain

	Prize		first in F.Y.B.Sc. for the year 2009-10	Shweta JayantilalPista (613/70) 87.57%
	Sponsered by Mrs. Nirmala Jyothi Prabhakar	200/-		
	Deshpande Vaman Khanderao Scholarship	200/-	A students who stood first in F.Y.B.Sc.	Miss. Jain Shweta JayantilalPista (178/200)
	Sarla Gadkari Scholarship	400/-	Chemistry for the year 2009-10	
	Krishnakant Srivastav Scholarship	200/-	A students who stood first in F.Y.B.Sc. Botany for the year 2009-10	Miss. Jain Shweta JayantilalPista (167/200)
	Krishnakant Srivastav Scholarship	200/-	A students who stood first in F.Y.B.Sc. Zoology for the year 2009-10	Miss. Jain Shweta JayantilalPista (184/200)
			A students who stood first in F.Y.B.Sc. (Comp. Sci) for the year 2009-10	Miss. Daripadhar Shruitika Shrikant (81.85%)
			A students who stood first in F.Y.B.Sc. (I.T.) for the year 2009-10	Mr. Pawar Suresh Gemnath (82.00%)
	Sponsered by Mr. S.D, Patil	200/-	A students who stood second in M.Sc. (Org) Part – II University Exam March - 2010	Miss. Mandhare Shabanam Bashir (58.30%)
	Sponsered by Mr. S.D, Patil	200/-	A students who stood third in M.Sc. (Org) Part – II University Exam March	Mr. Mahadik Bhushan Narayan (58.30%)
	Sponsered by Mr. S.D, Patil	200/-	A students who stood first in M.Sc. (Org) Part – I University Exam March	Miss. Gaikwad Pranali P. (60.00%)
	Sponsered by Mr. S.D, Patil	200/-	A students who stood second in M.Sc. (Org) Part – I University Exam March	Mr. Kuthe Vaibhav C. (59.40%)
	Sponsered by Mr. S.D, Patil	200/-	A students who stood third in M.Sc. (Org) Part – I University Exam March	Mr. Patange Anand A. (58.50%)
	Sponsered by Mr. S.D, Patil	200/-	A student who stood first in Physical Chemistry T.Y.B.Sc. University Exam March 2010	Mr. Palav Amol Prakash (66/100)

	M.K. Prabhudesai Prize	125/-	A girl student who stood first in T.Y.B.Sc. University Exam. March 2010	Miss. Chadvinkar Nayana Anil Ashwini (71.13%)
	Mangala Gopal Daptardar Scholarship	80/-		
			A girl student who stood third in T.Y.B.Sc. University Exam. March 2010	Miss. Natuskar Ruhi Rafiq ( 69.25%)
	In the memory of late Shri. Bapusaheb Deshpande	100/-	A student who stood second in T.Y.B.Sc. (Comp. Sci.) University Exam. March 2010	Mr. Kondalkar Sanket Sunil Suvidha (56.38%)
			A student who stood third in T.Y.B.Sc. (Comp. Sci.) University Exam. March 2010	Mr. Ansari Arshad A. (49.20%)
	In the memory of late Shri. Bapusaheb Deshpande	100/-	A student who stood second in T.Y.B.Sc. (I.T.) University Exam. March 2010	Mr. Joshi Milind Namdev Madhuri (64.52%)
			A student who stood third in T.Y.B.Sc. (I.T.) University Exam. March 2010	Mr. Mhatre Mayur Manohar (63.48%)
	Hasmukh Shah Scholarship	400/-	A student who stood second in S.Y.B.Sc. for the year 2009-1	Mr. Shelar Satish Dnyandev Pushpa (590/700) 84.28%
			A student who stood third in S.Y.B.Sc. for the year 2009-10	Mr. Fate Shrikant Chandrakant (84.14%)
				Mr. Juikar Jitendra Mahadeo (84.14%)
	Deshpande Abhay Lalit Scholarship	600/-	A girl student who stood second in S.Y.B.Sc. Physics for the year 2009-10	Miss. Mhaskar Supriya Mangesh Manisha (260/300)
	Suman Madhukar Deshpande Scholarship	1000/-		
			A student who stood second in S.Y.B.Sc. (comp. Sci.) for the year 2009-10	Miss. Tamboli Kavita Joma (67.57%)
			A student who stood third in S.Y.B.Sc. (comp. Sci) for the year 2009-10	Miss. Patil Priya Naresh ( 64.00%)



			A student who stood second in S.Y.B.Sc. (I.T.) for the year	Mr. Tandel Rahul Ramesh (73.20%)
			A student who stood third in S.Y.B.Sc. (I.T.) for the year	Miss. Pawar Priyanka Ganpat (64.93%)
			A student who stood second in F.Y.B.Sc. for the year	Miss. Lalge Dipika Sambhaji (84.00%)
			A student who stood third in F.Y.B.Sc. for the year	Miss. Deokate Shweta Vijay Suneeta (78.75%)
	Lopa Ram Pradhan Scholarship	800/-	A girl who student stood second in F.Y.B.Sc. Physics for the year 2009-10	Miss. Deokate Shweta Vijay Suneeta (157/200)
	Late. Ganesh Dattatray Hardikar Prize	80/-	A girl student who stood first in F.Y.B.Sc. maths for the year 2009-10	Miss. Deokate Shweta Vijay Suneeta (187/200)
	Deshpande Vimalabai Vaman Scholarship	200/-	A student who stood first in F.y.B.Sc. Physics for the year 2009-10	Mr. Jadhav Sanesh Hiranman Chhaya (179/200)
	Deshpande Abhay Lalit Scholarship	800/-	A girl student who stood first in F.Y.B.Sc. Physics for the year 2009-10	Miss. Mhaskar Nilam Khelu Sweta (171/200)
	Lopa Ram Pradhan Scholarship	800/-		
	Jay Bajrang Mandal Scholarship	400/-	Economically backward student adopted by Jay Bajarang Mandal	Miss. Mhaskar Nilam Khelu Sewta, S.Y.B.Sc. Roll No. 162
	Bendre Sushilabai Scholarship	400/-	Economically backward student form OBC and passing F.Y.B.Sc. and admitted to A.P.Science College, Nagothane	
	Jay Bajrang Mandal Scholarship	400/-	Economically backward student adopted by Jay Bajarang Mandal	Miss. Shelke Darshana Parshuram Pratibha, S.Y.B.Sc. Roll No. 187
	Bendre Sushilabai Scholarship	400/-	Economically backward student form OBC and passing F.Y.B.Sc. and admitted to A.P.Science	Miss. Bhagat Deepali Manohar Manisha, S.Y.B.Sc. Roll



			College, Nagothane	No. 245
	Mrs. Durve Shaila Ashok Scholarship	80/-	A students who stood first in F.Y.B.Sc. FC for the year 2009-10	Miss. Patil Chaitrali Sudhir Alka (90/100)
			A students who stood second in F.Y.B.Sc. (Comp. Sci.) for the year 2009-10	Miss. Jain Deepika Prakash (80.28%)
			A students who stood third in F.Y.B.Sc. (Comp.Sci.) for the year 2009-10	Miss. Sanap Suvidha Subhash (74.28%)
			A students who stood second in F.Y.B.Sc. (I.T.) for the year 2009-10	Mr. Badhe Preetam Anil (79.85%)
			A students who stood third in F.Y.B.Sc. (I.T.) for the year 2009-10	Miss. Adhikari Uzma Irfan (68.42%)
	Lopa Ram Pradhan Scholarship	800/-	A girl student who secured highest marks in XII (Sci) Exam from S.P.Jain Jr. College Nagothane	Miss. Thakur Vrushali Prabhakar Pranita (68.17%)
	Deshpande Abhay Lalit Scholarship	800/-	A girl student who stood first in XII (Sci) Physics for the year 2009-10	Miss. Thakur Vrushali Prabhakar Pranita (67/100)

### **35. Activities of the guidance and counseling unit :**

In 2010-2011 academic year different activities and lecturers was arranged by career and guidance unit. Bank of Maharashtra Khamb Branch which is our lead bank in disbursing salaries on line. The Branch Manger delivered a lecturer how to prepare bank exams.

In Dec. 2010 Mr. Suhas Rajebhosale Founder and Editor of “Nokari Sandarbha” one of the vernacular magazine editor also delivered a lecture for various Maharashtra Public Service Commission exam after secondary and Higher secondary school. He also gave the authentic facts and figures of economically and socially disadvantaged who have not been motivated. He personally guided our students. Five of our T.Y.B.Sc. Students appeared for M.P.S.C. preliminary exams which was conducted in Feb. 2011.

On 7<sup>th</sup> and 8<sup>th</sup> Jan. 2011 one of our college Local Management Committee Member who is working at Pune in Chankya Academy as personality development trainer for MPSC and UPSC appearing students organized two days workshop for our UG students for their future endeavor. She accompanied another resource person Mrs. Supriya Kelavakar organizers took the feed back of the topics and conveyed the mistakes committed by students while appearing the interview.

We have a separate library cupboard having 181 competitive oriented books worth of Rs.29129/-. Every day after college theory and practicals a batch of 15 students have been rendering necessary guidance by our placement officer for various competitive examinations. He has been motivating the students different paper clippings which were displayed on the placement cell notice board whenever vacancies appear.

### **36. Placement services provided to students :**

The college placement officers rendered his assistance for our UG and PG students the following UG students have got the placement during 210-2011. Totally 29 students have benefited through placement cell.

1. Mr. Avirath Chendekar – Vidhi dye stuff – M.I.D.C. Dhatav, Roha-Raigad
2. Mr. Aniket Birgavale – Vidhi dye stuff – M.I.D.C. Dhatav, Roha-Raigad
3. Mr. Deepak Karade – Vidhi dye stuff – M.I.D.C. Dhatav, Roha-Raigad
4. Mr. Shina Chavan – Army
5. Miss. Nisha Karjekar – Spice Jet
6. Miss. Dipali Shinde – Raigad Police
7. Miss. Zulita Bhoir – Raigad Police

The following management run computer science and information technology students also placed during 2010-2011 academic year.

Sr.No.	Student Name	Organization	Job profile
1	Mr. Rupesh G. Patil	Mahindra Finance	Business Development Executive
2	Ms. Priyanka Mahapatra	Jindal Zee School	Teacher
3	Mr. Pratyush Mahajan	Mobile Company	Software Provider
4	Mr. Mayur P. Nikam	Call Centers	Executive
5	Ms. Jaywanti Thorat	S.T. Mahamandal	T.C.
6	Ms. Samiksha G. Pawar	M.S.E.B.	Programmer
7	Mr. Sandesh Nagothanekar	Cognizant	Software Developer
8	Mr. Prashant Bhosale	Cognizant	Software Developer

9	Ms. P. Anuravi	Mangaon College	Teacher
10	Ms. Heena Bhanusali	Holy Angles School, Nagothane	Teacher
11	Mr. Onkar Patil	IBM	System Administrator
12	Mr. Mohammad Nagothanewala	Jindal Zee School	Teacher
13	Mr. Arshad Ansari	Eclex services	Management Trainee

### **P.G. Students :**

1. Mr. Vijay Appa Kadav – Merk Industries Turbhe M.I.D.C. Raigad.
2. Mr. Jitendra Thamke – Unichem Ltd. M.I.D.C., Dhatav, Roha- Raigad.
3. Mr. Bhushan Madhaik – Unichem Ltd. M.I.D.C., Dhatav, Roha- Raigad.
4. Mr. Sagar N. Kharade – Unichem M.I.D.C. Dhatav, Roha- Raigad
5. Mr. Anand Mahadik – Anek Prayog Chemicals Ltd. Dhatav
6. Miss. Pranali Gaikwad – Lecturer in Chemistry M.T.E.S.'s D.G. Tatkare College, Mangaon
7. Miss. Manasi Shinde – Lecturer in Chemistry M.T.E.S.'s D.G. Tatkare College, Mangaon
8. Miss. Sheetal Take - Lecturer in Chemistry M.T.E.S.'s D.G. Tatkare College, Mangaon
9. Miss. Harsha Choudhari – M.B. More, Sr. College, Dhatav.

### **37. Development programmes for non teaching staff :**

A one day workshop for office automation and library software SOUL. This workshop organized by our Parent trusts sister college at Roha Taluka Raigad-District. All the non-teaching staff in office and the library benefited by one day workshop. The resource persons delivered verbal and computer demonstration and enthuse the non-teaching staff of the college different aspects of the college with particular emphasis on office procedure rules and regulations pertaining the affiliated colleges maintaince of accounts and regular audit and the accountability of office maintaince etc.

The non-teaching staff were given intensive training deliberated on the maintaince of updating office registers, officer hours, leave rules and establishment matters, receipts disbursement, record keeping and timely disposal of files and reports. To build a competency and confidence in ones functioning and described how non-

teaching staff can play a very important role in the process of assessment and post-reaccreditation of college and ensuing Reaccreditation.

The following non-teaching who are involved in office work and administration have attended one day workshop on 28/02/2011.

1. Mrs. Jyothi P. Patil – Sr. Clerk
2. Mr. Deepak Tiwalekar – Lab. Assistant
3. Mr. Prashant Lohar – Jr. Clerk
4. Mrs. Megha S. Bhalekar (Padwalkar) –Jr. Clerk

### **38. Healthy practices of the institution:**

As cited the earlier AQARs the following Healthy practices have been implemented after post – accreditation.

- i. Time bound revision of UG And graduate curriculum.
- ii. Industry and institute linkage was established for effective proper training of the graduates students hands on training and mandatory project in summer break and Diwali Vacation.
- iii. Concrete steps were taken for improvement of personality development and communication skill of the students so that they can face the challenges of employment sector.
- iv. Governance of the college have been changed from traditional style to more dynamic one. New strategies like office software and locally developed software and for examinations newly purchased library software.
- v. Working environment within the campus have been improved.
- vi. Intra college, Intra departmental and inter departmental relationships among teachers, students and management are cordial and healthy.
- vii. Creative skills of the students have encouraged. They should be motivated to do self study for scholar group.
- viii. Value based education is promoted through foundation course and to be motivated a good citizens in future.
- ix. Eminent educationists and researchers have been invited in college to deliver to talks in relevant and multidisciplinary subject area in common interest.
- x. Teachers, students and management are determined for quality development, quality substance and quality improvement for all seven criteria of NAAC are individually and collectively.
- xi. The college has been introduced remedial coaching for the weaker students belonging the SCs/STs/OBCs even open category who are willing to take part after post-accreditation. This improves the academic skills and linguistic proficiencies of the students in various subjects and increasing the level of core paper / applied component where university exam laboratory work are involved.
- xii. Promoting communication and inclusiveness using e-governance.
- xiii. Compulsory minor research project for M.Sc. students.
- xiv. Use of internet facilities and making students familiar with ICT will enhance the capacity the students for absorption of educational technology.

xvi. College manages the available resource physical, material and human in most efficient way to evolve mechanism to benchmark the present status by setting goals to identify measurable performance indicators.

xvii. Support to OBCs, Minority and girl students with scholarship and Bus pass, remedial coaching and book bank facility for socially and economically backward students .

xviii. Broad band and internet service to students in all working days.

**39. Linkages developed with national/international, academic/ research bodies:**

All faculties are having a good relation with affiliated University and neighboring universities. One of our faculties have forwarded his abstract to Energy and Climatic change Conference March-2011 at London, United Kingdom. The title of the abstract is “Utilization of agriculture waste in organic farming for sustainable agriculture”. His visa could not be processed on time and the organizers have arbitrarily made him own accommodation. He could not proceed to UK for paucity of fund and time constraint.

**40. Any other relevant information:**

i. Grant received from the government **Rs. 8547934/-**

ii. Assets of the college **Rs. 1329463/-**

iii. PF deposited till 31<sup>st</sup> March 2011 **Rs. 494157/-**

iv. EPF deposited till 31<sup>st</sup> March 2011 **Rs. 65538/-**

v. UGC XIth Plan fund /Grant **Rs. 3341000/-**

**Konkan Education Society's  
Anandibai Pradhan Science College, Nagothane – Roha  
Various Committees for the year 2010 – 11**

**1. Admission Committee**

- i) Dr. V.S.Chavan – In-charge
- ii) Dr. V.S.N.Raghava Rao
- iii) Mr. V.R.Jadhavar
- iv) Mr. Pramod B. Hivare
- v) Mrs. Smita T. Morbale
- vi) Mr. Vijay Chavarkar

**2. Examination Committee**

- i) Dr. S.S.Gurav – In-charge
- ii) Dr. V.S.N.Raghavrao
- iii) Dr. (Mrs) V. Sarada
- iv) Mr. D.V.Bhagat

- v) Mrs. Pallavi Chatuphale
- vi) Mr. P.B.Hivare
- vii) Mr. Milind Patil

**3. Unfair Means Enquiry Committee**

- i) Mr. J.V.Patil – In-charge
- ii) Dr. Sarada
- iii) Mrs. P.N.Jyothi
- iv) Mr. Milind Patil

**4. Student's Council**

- i) Dr. A.K.Patil – In-charge
- ii) Dr. S.S.Gurav
- iii) In - charge - sports activity
- iv) In - charge - Cultural activities
- v) Senior Programme officer – NSS
- vi) In - Charge – Women's Development Cell
- vii) Miss. Shilpa Shingrut

**5. Gymkhana Committee**

- i) Mr. V.R.Jadhavar – In-charge
- ii) Mrs. P.N.Jyothi
- iii) Mr. P.S. Bhalerao
- iv) Mr. Milind Patil
- v) Miss. Neelam Shelar
- vi) Mr.Prashant Lohar

**6. Library Committee**

- i) Dr. A.K.Patil – In-charge
- ii) Dr. S.S.Gurav
- iii) Dr. V.S.Chavan – Library In-charge
- iv) Mr. S.D.Patil
- v) Mr. P.B.Hivare
- vi)

**7. Women's Development Cell**

- i) Mrs. S.V.Choudhary – In-charge
- ii) Mrs. P.N.Jyothi
- iii) Mrs. Vinaya Deshpande
- iv) Miss. Shilpa Shingrut
- v) Mrs. Smita T. Morbale

**8. Time Table Committee / Attendance Committee**

- i) Mr. D.V.Bhagat – In-charge
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Tupare
- iv) Mrs.Pallavi Chatuplale

**9. College Magazine / Annual Report Committee**

- i) Dr. A.K.Patil – In-charge
- ii) Mr. V.R.Jadhavar – Convener
- iii) Mr. J.V.Patil
- iv) Mr. M.D. Shirsath
- v) Mr. Promod B. Hivare

- vi) Miss. Deepa Mali
- vii) Miss. Neelam Shelar

**10. Purchase Committee**

- i) Dr. A.K.Patil – Incharge
- ii) Dr. S.S.Gurav
- iii) Dr. (Mrs) V. Sarada
- iv) Mr. D.V.Bhagat
- v) Dr. V.S.Chavan
- vi) Mr. Vijay Chavarkar
- vii) D.K.Tiwalekar
- viii) I/C Librarian

**11. Alumni Association Committee**

- i) Mr. S.D.Patil– Incharge
- ii) Dr. S.S.Gurav
- iii) Mr. D.V.Bhagat
- iv) Mr. J.V.Patil
- v) Mr. Pramod B. Hivare
- vi) Miss. Vajayanta Deshmukh

**12. Repair & Maintenance Committee**

- i) Dr. S.S.Gurav – In-charge
- ii) Dr.V.S.N.Raghavrao
- iii) Mr. D.V.Bhagat
- iv) Shri. Vijay Chavarkar
- v) Mr. D.K.Tiwalekar
- vi) I/C Librarian

**13. Office Administration & Academic Calendar**

**Supervision Committee**

- i) Dr. S.S.Gurav – In-charge
- ii) Mr. D.V. Bhagat
- iii) Dr.V.S.Chavan
- iv) Mr. V.R.Jadhavar
- v) Mr. Vijay Chavarkar

**14. Teachers & Students Grievance Committee**

- i) Dr. A.K.Patil – Chairman
- ii) Dr. S.S.Gurav – Convener
- iii) Dr.V.S.Chavan
- iv) Mr. V.R.Jadhavar
- v) Mrs. Pallavi Chatupale
- vi) Mr. Vijay Chavarkar

**15. Staff Welfare Club**

- i) Mr. V.R.Jadhavar – In-charge
- ii) Dr.V.S.N.Raghava Rao
- iii) Mrs. P.N.Jyothi
- iv) Miss. . Shilpa Shingrut

- v) Miss. Pranali Lad
- vi) Mrs. Jyoti Patil

**16. Career Guidance & Placement Cell**

- i) Mr. V.R.Jadhavar – In-charge
- ii) Mr. S.D.Patil
- iii) Mr. D.V.Bhagat
- iv) Mr. P.B.Hivare
- v) Miss. Pranali Lad
- vi) Miss. Deepa Mali

**17. IQAC / Quality Assurance Cell**

- i) Dr. V.S.N.RaghavaRao – Co - ordinator
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Patil
- iv) Mr. D.V.Bhagat
- v) Dr. V.S.Chavan
- vi) I/C Librarian
- vii) Mr. Vijay Chavarkar

**18. Students Parents Teacher Association**

- i) Dr. V.S.N.Raghava Rao – In-charge
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Patil
- iv) Mr. S.D.Tupare
- v) Mrs. Pallavi Chatuphale

**19. N.S.S. Advisory Committee**

- i) Dr. A.K.Patil – Chairman
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Patil
- iv) Mrs. S.V.Choudhary
- v) Dr.(Mrs.)V. Sarada - Programme Officer
- vi) Mr. S.D.Tupare - Programme Officer
- vii) Mr. J.V.Patil - Programme Officer

**20. Nature Club**

- i) Dr. V.S.Chavan – In-charge
- ii) Mrs. P.N.Jyothi
- iii) Mr. Pramod Hivare
- iv) Miss. Shilpa Shingrut

**21. Excursions & Industrial Visit**

- i) Mr. J.V.Patil – In-charge
- ii) Dr. V.S.N.RaghavaRao
- iii) Dr. V.S.Chavan
- iv) Mr. Pramod B. Hivare
- v) Miss. Pranali Lad

**22. Academic / Organization of Seminar - workshop**

- i) Dr. S.S.Gurav – In-charge



- ii) Dr.V.S.N.Raghava Rao
- iii) Mr. D.V.Bhagat
- iv) Mrs. Smita T.Morbale
- v) Mrs. Pallavi Chatupale
- vi) Miss. Shilpa Shingrut

**23. Discipline Committee**

- i) Dr. S.S.Gurav – In-charge
- ii) Dr.(Mrs.) V. Sarada
- iii) Dr. V.S.Chavan
- iv) Mr.M.D. Shirsath
- v) Mr. P.B.Hivare

**24. Digital College Committee & Web Site**

- i) Mr. P.B.Hivare – In-charge
- ii) Dr. V.S.Chavan
- iii) Miss. Shilpa Shingrut
- iv) Miss. Deepali Mali
- v) Mr. Prashant Lohar

**25. Advisory Committee for Implementation of Rules & Regulations of Backward Class (Students & Teachers) Including Scholarship.**

- i) Dr. A.K.Patil – Chairman
- ii) Dr. V.S.Chavan – Convenor
- iii) Mr. S.D.Tupare
- iv) Mr. V.R.Jadhavar
- v) Miss. Dipali Mali
- vi) Mr. G.H.Mengal

**26. Science Association**

- i) Mr. V.R.Jadhavar – In-charge
- ii) Mrs.Pallavi Chatupale
- iii) Mr.P.S. Bhalerao
- iv) Miss. Vajayanta Deshmukh
- v) Miss. Nilam Shelar
- vi) Mrs. Smita T. Morabale

**27. Extension Activity and work experience project committee.**

- i) Mrs. S.V.Choudhary – In-charge
- ii) Mr. S.D.Patil
- iii) Mrs. P.N.Jyothi
- iv) Mr. M.D. Shirsath
- v) Mrs. Pallavi Chatupale
- vi) Miss. Shilpa Shingrut
- vii) Miss. Nilam Shelar

**28. Cultural Activity Committee.**

- i) Mr. J.V.Patil – In-charge
- ii) Dr.(Mrs.)V. Sarada
- iii) Mr. M.D. Shirsath
- iv) Miss. Shilpa Shingrut
- v) Mr. Milind Patil

vi) Miss. Nilam Shelar

**29. NAAC/ RAR Preparation Committee**

i) Dr. A.K.Patil – Chairman

ii) Dr. S.S.Gurav – Co - ordinator I

iii) Dr.V.S.N.Raghava Rao – Co - ordinator II

iv) Mr. D.V.Bhagat

v) Mr. V.R.Jadhavar

vi) Dr. V.S.Chavan

vii) Mr. P.B.Hivare

**30. UGC Grant Development Schemes Committee**

i) Dr. A.K.Patil – Chairman

ii) Dr. S.S.Gurav – Convener

iii) Mr. D.V. Bhagat

iv) Dr.V.S.Chavan

v) Prof. V.R. Jadhavar

vi) Mrs. Smita T. Morbale

**Part – C**

**Detail plans of the Institution for the next year (2011-2012)**

- To improve the library facilities to make it Completely Computerized.
- To initiate a district level programming competition in Computer Science and I.T.
- To undertake community programmes to extend Medical Services.
- To develop the improved Gymkhana facilities for the students.
- To organize orientation programmes for students in cultural activities and in sports.
- To organize District/University level Seminars on various topics like Environment, Women Development Cell etc.

(Dr. V.S.N. Raghava Rao)  
Name and Signature of  
Co-ordinator, IQAC

(Dr. Anil K. Patil)  
Name and Signature of  
Chairperson, QAC

**Konkan Education Society's  
Anandibai Pradhan Science College**  
**The Annual**  
**Quality Assurance Report**  
**Year 2010-2011**



Prepared By

**Internal Quality Assurance Committee**

Bapusaheb Deshpande Educational Complex  
At –Nagothane, Tal- Roha, Dist- Raigad. 402106 (M.S.)  
Tel No: 02194-222582, 223699  
INDIA

Website : <http://www.apcnagothane.edu.in>  
Email : [principalapsc@yahoo.com](mailto:principalapsc@yahoo.com)