The Annual Quality Assurance Report (AQAR) of IQAC

Year of report: 2009-2010

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

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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 decided following plan of actions towards the quality sustained in the college

- 1. To improve the infrastructure of the college.
- 2. To start computer course in the college.
- 3. To facilitate the students and teachers for research work.
- 4. To adopt the life skill education programs in the community
- 5. To develop a competitive examinations centre in the college.
- 6. To form a band between Alumni of the college and parents.

1. To improve the infrastructure of the college:

To impart the quality education to the students it is always necessary to have good infrastructure in college. Therefore IQAC has paid attention to enhance the infrastructure and facility of the students in the college with support and guidance from the management. An Extension of new building is in progress which will provide additional space for class rooms, and laboratories.

We have also added some new and important instruments a equipments like specto-Photometer in the college, LCD projector has been purchased to give the additional audio-visual aids.

Some additional facilities like internet center, open-library access has been provided to the students.

2. To start computer courses in the college:

To give the computer literacy among the all students in the college, Dept. of Computer Science has organized a basic computer course. It is a certificate course of 20 hours. Our staff from Computer Science and Information Technology Dept has taken initiative to start this course. It covers Computers & Microsoft office 2007. Eight Students have completed this course and will be continued in this year also.

3. To facilitate the students and teachers for research work:

As being the science college and as it is very important for an educational institute to be involved in research activities IQAC has concentrated to facilitate the students and teachers in the research work. An intra collegiate Research project competition has been conducted, selected students were send for intercollegiate Research festival 'Avishkar' organized by University of Mumbai.

Many teachers has been permitted to attend National, State level Conference, Seminars and symposiums to present their research Papers.

Four Teachers are doing their research for Ph.D. and two teachers have submitted their proposal for research grant to the UGC.

4. To adopt the life skill education programmers in the community:

We are always trying to have a link with the community. College is having various extra curricular activities which helps student for their personality development as well as we also have extension activities. We are conducting various life-skill education programmers in the community there is National Science Scheme and Dept of Life long learning, there are two types of programmer- Awareness programmers to enrich the knowledge of the people and imparting various types of skills to the needy women's , and other people including Students.

The program includes Awareness on AIDS, Health & hygiene, School education child Development, Environment Conservation and training programs on tailoring, painting, Women's rights etc.

5. To develop a competitive examination center in the College:

Every student has to face one or other competitive examinations for getting admissions in higher education or employment. Therefore the college has started a competitive examination center. We have invited eminent personalities to deliver the lectures and guide students on competitive examinations. We have also invited some of the successful candidates of competitive examinations who are working today as PSI, SOD, Deputy Collectors and other class I officers of the district.

We have also purchased the books on competitive examination .Our career Guidance cell conduct a General Knowledge Test every month for the students to make them habitual of the competitive examination

6. To form a band between Aluminis of the college and Parents:

Students parents and Aluminis of the College are stakeholders of the education. There Association with the college is very much essential for getting feedback evaluation and development plan of the college.

We have Parent-Teacher Association. We organize several meetings with parents to discuss the progress of their words and to get feedback on the college system. We certainly get some valuable suggestions from the parents.

We have an Alumini Association. We use to have at least two meetings of Alumini Association in a year. Aluminis who are the part of society today are certainly found to be helpful to the college in one or the other way. There is good practice of Aluminis and are very proud to be the Alumini of this college.

Part - B

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

- a. Konkan Education Society's holistic Vision " *Education for All*" which gives freedom to a person. The post accreditation quality education gives stakeholders perfection in life.
- b. Providing urban amenities in rural areas, students should think logically, analytically and critically.
- c. To motivate students an honorable living that is employability by learning vocational skills and contributing National development.
- d. To encourage students for interacting faculty for development in terms of physical, emotional and intellectual, aesthetic and fostering Global competence.
- e. In order to be able to impart quality education is viewed as the transmission of values and accumulated knowledge of society success of any institution depends on the qualities of students. Knowledge is regarded as the highest virtue of man for survival in the 21st century.
- f. Our society's motto "*Education for all*" has been a panacea from the beginning, commencing from primary education to post graduate education.

2) New academic programmers initiated: (U.G and P.G.)

P.G course in M.Sc. Organic Chemistry Final year has been started in the academic year 2009-10.

3) Innovation in curricular design and transaction:

Curricular development and design is an overall development of objectives of stakeholders. The curriculum design in the affiliated colleges go by the curricular modes of transaction and evaluation designated by the parent university.

4) Inter-disciplinary programmes started:

To produce efficient youth with good communication skill. This become an impediment in the development of the country particularly inter disciplinary lectures were arranged for first and second year students of aided and unaided students.

There was an inter-disciplinary lecture was arranged and delivered by Dr. Sharad Kale, Sr. Scientist BARC, Agricultural division on the subject "Biological and atomic sources of energy for India in 21st century", dated on 14th Nov. 2009.

5) Examinations reforms implemented:

There is no flexibility in the reforming the exam system as the guidelines of the university examination pattern for regular and Management run un-aided courses ought to be followed. However, the statutory committee follows the ordinance, statutes, rules and regulations set up by the university very meticulously.

The following reforms are being practiced which care for fostering quality in the examination system. Despite the cease of work more than 44 days examinations are conducted on time and results are correspondingly declared without any major walkout, leakage of question paper or postponement or controversy or acrimonious exchange of charges of favoritism.

As per Right to information act, October 2005 there is a transparent procedure to verify the answer papers after paying due fees satisfying all as how the students not fared in the theory papers.

Regularity like class attendance of 75% and 90% of practical attendance, periodic tests, tutorial remedial coaching for back loggers and the students who participated University level competitions are taken care.

Periodic monitoring of students as per tutorial and week end tests one of the methods have been continuous internal assessment in all the regular and the management run un-aided courses the examination reforms are long term practice for term end and annual improvement. The college statutory examination committee has norms and procedures for ensuring the objectivity and fairness of the conduct of examinations as reported in previous AQAR.

Most of the exam work done in the confidential mode and is required to be done even after the completion of the college working hours. This could be an incentive in an organized cooperative manner.

The conduct of assessment and evaluation and display on the merit list who are eligible for scholarships are a strenuous exercise despite the modern computer locally developed software.

The examination system that is heavily dependent on others whose loyalty is always a matter of help and courtesy rather that duty under the system. This is a reform and nor revolution as it is gradual change that could help confidential endeavour. All the teachers have to encourage and play their decisive role in the efficacy and credibility of examinations.

The senior teachers who contribute to the sanctity of the conduct of examinations should be identified and suitably given duties in the term end and Annual examinations. Similarly non-teaching staff who help in coordination and to meet the deadlines for declaration of result should be encouraged as per university staffing pattern.

6) Candidates qualified: NET / SLET /GATE etc.

Some of our teachers have qualified before accreditation. Mrs. Smita T. Morbale SET qualified candidate joined in this academic year.

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 Asst./Asso. Professors have presented, participated and rendered their services on different capacities in parent university and neighboring universities.

Initiatives towards faculty development programme:

In order to keep themselves updated in the various developments the teaching faculty of the college are continuously updating their knowledge and in order to encourage this college sponsors registration fees for all the staff members attending seminars, work shops, conference, refresher and summer school etc., such courses aim at providing latest inputs to enrich the faculty members which would not only help them in improving their teaching and research skills but also help them in professional growth.

INFORMATION OF THE TEACHERS WHO PARTICIPATED IN SEMINAR/CONFERENCE/WORKSHOP/ORIENTATION/ REFRESHER/ 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
01.	Dr. A. K. Patil Principal	Workshop on "Aromatic Plants & Essential oils"	27 th Nov. 2009	01	I.C.L.College, Vashi, Navi Mumbai.	National
		"Controlling and Counseling the students to Guard against suicidal behavior.	2 nd Feb. 2010	01	Bhavans College, Andheri, Mumbai.	University
02	Dr. (Mrs.) V. Sarada Botany	Work shop on revised syllabus in Botany	7 th July 2009	01	Wilson college, Mumbai.	University
03	Mr. D. V. Bhagat Chemistry	Revised syllabus in organic chemistry.	30 th June 2009	01	University of Mumbai	University
04	Mr. S. D. Patil Chemistry.	Maintains of Laboratory Instruments	6 th - 7 th Feb 2010	02	WRIC, Mumbai Devgad college	National
		Revised syllabus of T.Y.B. Sc (Physical & Analytical)	15 th Feb 2010	01	Ruia College Matunga Mumbai.	University
05	Mr. S.D. Tupare Chemistry	Recent Trades in chemistry	19 th & 20 th Feb 2009	01	Sonopant dandekar, College, Palghar	University
		Work shop on unfair means	19 th Sep 2009	01	Hinduja college, Mumbai	University
06	Mr. V.R. Jadhavar Chemistry	Work-Shop for revised syllabus Analytical chemistry	4 th July 2009	01	R.P.Gogate college, Ratnagiri	University
	& Incharge F.C & Communica tion Skill	Workshop on controlling & Counseling the student against sucidal behavior	22 nd Feb 2010	01	Bhavans College, Andheri	University

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
07	Dr. V.S. Chavan Botany	Work shop in revised syllabus in Botany	7 th July 2009	01	Wilson college, Mumbai	University
08	Mrs. Smita Choudhari In-charge Adult Education	Training camp. Adult & contuning Education	23 rd July 2009	01	C. D. Deshmukh College, Roha	University
09	Mrs. S.T. Morbale Chemistry	Workshop in Recent trends in chemistry	8 th & 9 th Jan 2010	01	M.P.A.S.C. college, Panvel	University
		Workshop on controlling & Counseling the student against sucidal behavior	22 nd Feb 2010	01	Bhavans College, Andheri	University
10.	Mr. M.D. Shirsath Chemistry	Work shop on revised syllabus on Industrial and Analytical chemistry	4 th July 2010	01	R.P Gogate college, Ratnagiri	University
11	Dr. S.S. Gurav Physics	Procedures and Guidelines of Ordinance-5050	19 th Sep 2009	01	K.B.P.Hinduja College,Mum bai Sponcered by UGC	University
		Astrophysics, Cosmology and Gravitation	6 th & 7 th Feb 2010	02	C.K.T. College, Panvel	State
12	V S N Raghava Rao Zoology	Seminar on Biodiversity with regard to wetland population.	21 st & 22 nd Feb 2010	02	M.P.A.S.C. College, Panvel	State

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
13	Mr. J. V. Patil Chemistry	Workshop on Procedures & Guideline of Ordinance 5050	19 th Sept 2009	01	K.P.B. Hinduja College, Mumbai	
14	Mr. P. S. Bhalerao	Astrophysics, Cosmology and Gravitation	6 th & 7 th Feb 2010	02	C.K.T. College, Panvel	State
15	Ms. Mali Dipali Anant	Research in IT	23 rd Jan 2010	01	Patkar College, Goregaon	
16	Mr. Milind S. Patil	Research in IT	23 rd Jan 2010	01	Patkar College, Goregaon	
17	Mr. Pramod B. Hivare	E-Suvidha	14 th May 2010	01	C.K.T. College, Panvel	University

8) Research Projects:

a) Newly implemented: NIL

9) Patents generated, if any: NIL

10) New collaborative research Programmes: NIL

11) Research grants received from various agencies : NIL

12) Details of research scholars Activities:

Mr. S. D. Patil Asst. Professor is doing his Ph. D Under (Mrs.) N. T. Patel from SRTM, Nanded.

Mr. Tupare S.D. Asst. Professor is pursuing his Ph. D under the guidance of Dr. R. P. Pawar, SRTM, Nanded.

Mr. V. R. Jadhvar Asst. Professor is registered his Ph.D. under the supervision of Dr. S. S. Patil B.A.M.U. Aurangabad.

Mr. P. S. Bhalerao doing his Ph. D in physics under Dr. M.B. Salunke B.A.M.U. Aurangabad.

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. During this academic year 2009-10 the N.S.S Unit has been adjudged the best N.S.S Unit in the University of Mumbai. One of the programme officers Mr. S. D. Tupare Asst. professor in chemistry has also been awarded the best programme officer in his work and contribution to the moufassil unit assessment has been forwarded to state level.

He also received "Sant Shresht Tukaram Maharaj Vruksha Mitra" award. He has been continuously writing articles in "Wartadeep" in vernacular language.

- 2. 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.
- 3. Mrs. Smita chowdary Asst. professor and In charge of Extension and adult education also felicitated by Bank of Maharashtra for **Empowerment of women** in this area.

She also recipient of **UDAAN 2010** shared by Ms. Shilpa S. Shingrut awarded by University of Mumbai.

- 4. Mr. V. R. Jadhavar Asst. professor who has been shouldering cocurricular and extra curricular activities in the college and university cocurricular activities. He has been awarded and felicitated by Bank of Maharashtra, Khamb Branch.
- 5. Mr. Pramod B. Hivare also recipient of Best teacher on teachers day function felicitated by BOM

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, COSIST/ DST. FIST, etc. assistance /recognition:

17) Community services:

- 1) Promoting quality education and pursuit of excellence.
- 2) In addition to the regular academics students are voluntarily divided into six wings, research, organizational skills, rural development, health, education and industry. Students of extension they work

- on rolling project which help them to know and understand the real village life.
- 3) The provision of job reservation in terms of 15 % for SC, 7.5 % for ST and 27 % for OBC to its employees. Any revision of reservation would also (like VJNT and SBC) similarly accommodated as on affirmative action.
- 4) Students are being trained to combat all kinds of air, land, water disaster both natural and man made they will function and support system and not to be allowed to venture into situations involving any risk.
- 5) Parent and Teacher Association meetings are held at regular intervals.
- 6) NSS unit believe in **learning by doing and teaching by doing**. *Shramdan* is an important and routine activity meant for every NSS volunteers.

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 NSS volunteers started after reopening of the college. Hence, our college was 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. The theme of this year was "Personal Hygiene and carrier guidance"

In the first week of July all the program officers attended the planning session organized at P.N.P college, Veshvi, Alibag-Raigad arranged by university of Mumbai NSS unit.

In August volunteers participated in the independence day celebrations also participated a national Integration peace rally.

During the festival season all the volunteers celebrated the Rakhi festival. Volunteers also celebrated Dr. Radha Krishnans birthday on 5th September. On 24th September N.S.S. foundation day was observed. During Ganesh puja festival volunteers worked as Special Police Volunteer to control crowd on the day of Ganesh immersion.

On 2nd October by organizing Gandhian Thought there by giving the message of non Violence and truth. The *Andhashradha Nirmulan* work shop organized there are more than 120 volunteers participated on 2nd October 2009.

In November with the Assistance of SOBATI social foundation were organized free hemoglobin check-up camp specially for girls. Those students whose hemoglobin levels have below normal they have provided full course of Iron rich tablets. 37 students who have benefited in this programme.

On 1st December worlds AIDS day celebrated. Volunteers and other students voluntarily checked the western blotting test arranged by primary health centre Nagothane, a lecture delivered by Dr. R. Gupta from Reliance Industries Ltd.(NMD) certain pamphlets regarding AIDS awareness was also distributed.

From 21st to 27th December 2009 a seven days residential camp was organized at Patansai, Roha. There are 136 volunteers attended the camp and under took various human welfare based activities like digging of soak pit, gutter cleaning, play ground leveling, grass cutting, Road cleaning, etc. volunteers also performed skits street play and songs to generate the awareness about Literacy, Health, Drugs, Smoking and Alcoholism. A special emphasis was given "Global warming" this camp provided an insight of the rural life to the volunteers and taught them dignity of labour.

The last program during the academic year was 'Blood Donation camp" organized on 15th January 2010 in association with district civil hospital, Alibag-Raigad. The camp was very successful and 65 units of blood were donated. Along with the blood donation a free blood group check up card was also provided to the students. It may be mentioned that apart from the donation of 65 units of blood, many volunteers have been donated blood to the Lions club and village Grampanchayat when there is an emergence demand.

18) Teachers and officers newly recruited:

The most crucial factor in ensuing excellence in Teaching, Learning and Evaluation is the quality of faculty. The management has a role to play in recruitment automatically ensures outstanding academic performance.

The appointment of Lecturer/Asst. Professor shall be governed by the guidelines of UGC received from time to time the same has been implemented by the University of Mumbai and the Government of Maharashtra Higher Education Department. Mrs. Smita T. Morbale M.Sc. (Organic Chemistry) qualified by State Eligibility Test in June 2004. The duly constituted selection committee staunchly recommended her appointment. She joined her duties w.e.f 3rd Dec,2009. Her appointment has been forwarded to the University of Mumbai for necessary approval.

19. Teaching and Non-teaching ratio:

13:10 (Regular ,Aided)

The Government of Maharashtra Higher Education Department has adapted for permitting thrust need courses on permanently unaided basis. It implies that the ratio of unaided section of management run courses as follows:

08:08(Un-aided Com. Sci and IT)

20. Improvement in the library services:

During this academic year the collage library added a valuable collection of 365 books costing approximately Rs.2,20,027/- around 22 periodicals including magazines, and weeklies, fortnightlies are being subscribed costing Rs. 8009./- An exhibition cum sale of books were organized by prominent publishers. Students directly put their interested books for library. Faculty and non-teaching Staff also chosen the desired books for library. There are 152 books owing in our book bank scheme. 61 students of economically backward students got benefited in this scheme. During this academic year the library advisory committee personally visited many publishers and negotiated book suppliers at our college for smooth delivery of specific books which were prescribed by the University board of studies in the concerned subjects of aided and un-aided courses.

21. New purchased books and journals and furniture subscribe and their value.

Sr.	Particulars	Quantity	Amount
No.			
01.	Books	365	220027
02.	Journals.	05	2979
03.	Magazine	05	710
04	CD's	11	Complementary
05.	Periodicals	10	2320
06.	Newly purchased cupboard	02	16790
07.	News papers	09	7584
		Total	250410

22. Course in which student's assessment of teachers

is introduced and the action taken on student feedback:

A student for teacher assessment has taken after the end of the term and analyzed and the analysis is submitted to the concerned HOD's to overcome the lacuna brought by the students. One of the suggestions by the parent university that there is a suggestion box is maintained in the library. This has been periodically unsealed and concrete suggestions ought to be implemented for fostering and providing quality improvement and quality assurance.

23. Unit cost of education:

Rs. 17159 = B.Sc Regular (Aided)

Rs. 9977 = (B.Sc Com.Sci) (Unaided)

Rs. 5000 = IT (Unaided)

Rs. 10474 = M.Sc (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 the 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. Owing to the cease of work in the entire state regarding implementation 6th pay commission and fewer numbers of teachers seeking some exemption benefit. The results were declared on 13th May, 2010 instead of 1st May,2010. The certificates are also issued on the last working day. The results were displayed on the website.

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 a part of post accreditation our management had started M.Sc. previous and final in Chemistry with a special component Organic Chemistry by reorienting the existing infrastructure. The management has made a provision of extension of new building 3933.77 sq. ft. The construction activity was kept abeyance by the central forest department due to some technical reasons.

26. Technology up gradation:

Sr.	No. of Pcs.	Version	Speed	RAM	HDD	Year of
No						Purchase
1.	5	P4	CODE	2GB	250	06-03-09
			2040	DDR2	GB	
			2.93GHz		SATA	

There are five new PC's have been purchased with flat monitor and their latest configurations given in the above table.

27. Computer and Internet access and training to Teachers and Students:

Faculty has a major role in student's involvement with Computer and Internet access. Student's development has direct relation with all teacher's assignment and project work. In today's teaching and learning most of the computer and Information Technology students are using Internet application for access to educational resources and e-mail is a common access with teacher and the student.

In order to realize the project work assigned three essential components.

- 1) Well defined comprehensive multidisciplinary projects.
- 2) A flexible yet rigorous assessment tool in the form of student learning portfolio.
- 3) A protocol for delivering technical information on need basis.

Students, non-teaching staff of regular and unaided sections are well versed in the ICT surfing and browsing the nascent developments for day to day teaching, project preparation and downloading of university circulars, time tables of various examinations. University of Mumbai started e-enrollment and our digital enrollment committee caters all the precautions for digital, post digital hard copies to dispatch the concerned section on time for enrollment and confirmation.

28. Financial aid to students:

There are 44 students received financial aid worth Rs.431079/-out of 44 there are 17 Scheduled Caste students received Rs.229937/-. There are 5 Scheduled Caste students whose parental annual income is less than 1 Lakh also received a amount of Free ship worth of 41099/- The special backward students also received 16531/- and 143512/- scholarship and Free ship respectively. The Government of Maharashtra social welfare department are not in a position to disburse entitled amount till to date. There are 101 number of students sought scholarship and 51 students sought Free ship in the last financial year.

29. Activities and support from the Alumni Association:

Sincere efforts are being made to form a union in due course of time.

30. Activities and support from the parent teacher association:

As a part of post accreditation benchmark the college management keenly emphasizing quality paradigm in maintaining the standards of higher education. The Seven criteria individually and collectively focus on quality. The NAAC has created an awareness about the sense of participation of stakeholders. The PTA has been working one of the benchmarks for the ensuing reaccredidation. This academic year there were two meetings , one at the end of the first term and the other after the preliminary examination schedule. Parents, students and subject concerned teachers have apprised the efforts taken by the college administration and the management keenness for student progress and preliminary examination report. Sporadically fewer parents also meets the concerned faculty regarding their wards disinterest with prior appointment.

31. Health Services:

We are concerned about the health of both students and staff. The NSS unit time and again arranges AIDS checking test, eye checking camp, donation of the blood, inculcating yoga and meditation to all teaching and non-teaching staff members. The Reliance Industries Ltd.(NMD) medical unit and primary health centre Nagothane both units are voluntarily rendering their help various activities of our students. The medical officer residential supports his services round the clock. The students of NSS Unit often needs his services during the residential camp at the adapted village.

32. Performance in sports activities:

Our college students have an inclination for participating in the zonal and university level. There is a cease of work fewer of the activities were taken up seriously due to paucity of time. The other college activities in sports and games were successfully organized.

33. Incentives to outstanding sportspersons:

Sports dress, sport shoes are given to the student who are participating in the zonal and university level. A student who have excelled will be felicitated in the annual prize distribution ceremony.

Annual sports meet were arranged during Dec/Jan 2009-10. Total 202 certificates and 18 mementos were given to the sports men/women. The following students have been adjudged Mr. and Miss college by the sports committee.

1.Mr.Patil Suchit Dharmaji.

2.Miss.Mengade Sonal Pandurang.

Owing to the zonal and university level competitions. The students who missed theory and practicals also taken care.

34. Students achievements and awards:

The cash prizes/scholarship are mentioned in below table

K.	K.E.S. ANANDIBAI PRADHAN SCIENCE COLLEGE NAGOTHANE, ROHA, RAIGAD					
Sr. No	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student	
1	Deshpande Vimalabai Vaman Scholarship	5000/-	200/-	A student who stood first in F.Y.B.Sc. Physics for the year 2008-09	Miss.Dabir Ayesha Bashir Ahmed Afiya (171/200)	
	Deshpande Vaman Khanderao Scholarship	5000/-	200/-	A student who stood first in F.Y.B.Sc. Chemistry for the year 2008 - 09	Miss.Dabir Ayesha Bashir Ahmed Afiya (180/200)	
2	Jay Bajrang Mandal Scholarship	10000/-	400/-	Economically backward student adopted by Jay Bajrang Mandal	Mr.Wadkar Mahesh Maryti (F. Y B. Sc. CBZ.)	
	Jay Bajrang Mandal Scholarship	10000/-	400/-	Economically backward student adopted by Jay Bajrang Mandal	Mr. Talele Chetan Dagadu (F. Y. B. Sc. Comp.Sci.)	

Sr. No.	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student
3	Lopa Ram Pradhan Scholarship	10000	800/-	A girl who secured highest marks in XII (Sci) Exam from S. P. Jain Jr. College, Nagothane	Miss.Devkate Shweta Vijay Suneeta [67.50]
4	Bendre Sushilabai Scholarship	10000	400/-	Economically backward student from OBC and passing F.Y.B.Sc. And Admitted to A.P.Science College, Nagothnae	Mr.Patil Sujeet Dilip Swati (S.Y.B.Sc.)
	Bendre Sushilabai Scholarship	10000	400/-	Economically backward student from OBC and passing F.Y.B.Sc. And Admitted to A.P.Science College, Nagothnae	Mr.Pawar Prasad Gjanan Mangla (S.Y.B.Sc.)

Sr. No.	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student
5	Sundarabai Vitthal Dhole Prize	1000	40/-	A student who stood first in F.Y.B.Sc. for the year 2008 - 09	Miss. Dabir Ayesha Bashir. Ahmed Afiya (567/700)
	Vitthal Bhikaji Dhole Prize	1000	40/-	A student who stood first in T.Y.B.Sc. University Exam. March 2009	Miss.Ghase Vaijayanti Dattaram (85.88%)
6	Krishnakant Srivastav Scholar ship	5000	200 /-	A student who stood first in F.Y.B.Sc. Botany for the year 2008 - 09	Miss.Mhadik Roshni Dinkar Yogita [166/200]
	Krishnakant Srivastav Scholar ship	5000	200 /-	A student who stood first in F.Y.B.Sc. Zoology for the year 2008 - 09	Miss.Mhadik Roshni Dinkar Yogita [174/200]
7	Deshpande Abhay Lalit Scholar ship	20000	800/-	A girl who stood first in XII (Sci) Physics for the year 2008-09	Miss.Devkate Shweta Vijay Suneeta (67/100)

Sr. No.	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student
	Deshpande Abhay Lalit Scholarship	20000	800/-	A girl who stood first in F.Y.B.Sc. Physics for the year 2008-09	Miss.Dabir Ayesha Bashir Ahmed Afiya (171/20)
8	Deshpande Abhay Lalit Scholarship	15000	600/-	A girl who stood first in S.Y.B.Sc. Physics for the year 2008-09	Miss. Chanvilkar Naina Anil Ashwini [237/300]
	Deshpande Abhay Lalit Scholarship	15000	600/-	A girl who stood second in S.Y.B.Sc. Physics for the year 2008-09	Miss.Lingana Rajeshri Rajmali. [235/300]
9	Sarla Gadkari Scholarship	10000	400/-	A girl who stood first in F.Y.B.Sc. Chemistry for the year 2008-09	Miss.Dabir Ayesha Bashir Ahmed Afiya (180/200)
	Sarla Gadkari Scholarship	10000	400/-	A girl who stood first in S.Y.B.Sc. Chemistry for the year 2008-09	Miss.Natuskar Ruhi Raffiq Yasmeen [241/300]

Sr. No.	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student
10	Late. Ganesh Dattatray Hardikar Prize	10000	80/-	A girl student who stood first in F.Y.B.Sc. Maths for the year 2008-09	Miss.Utekar Rujuta Viyay Sunita. (128/200)
11	M. K. Prabhudesai Prize	2500	125/-	A student who stood first in T.Y.B.Sc. University Exam. March 2009	Miss.Ghase Vaijayanti Dattaram [85.88%]
	M. K. Prabhudesai Prize	2500	125/-	A girl Student who stood first in T. Y. B.Sc. University Exam. March 2009	Miss.Ghase Vaijayanti Dattaram [85.88%]
12	Hasmukh Shah Scholarship	10000	400/-	A student who stood first in S.Y.B.Sc. for the year 2008 - 09	Mr.Salunke Nitin Baban Lata (643/700)
	Hasmukh Shah Scholarship	10000	400/-	A student who stood second in S.Y.B.Sc. for the year 2008 - 09	Miss.Natuskar Ruhi Raffiq Yasmeen [570/700]

20

Sr. No.	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student
13	Mangala Gopal Daptardar Scholarship	1000	80/-	A girl student who stood first in T.Y.B.Sc. University Exam. March 2009	Miss.Ghase Vaijanyi Dattaram [85.88%]
14	Mrs. Durve Shaila Ashok Scholarship	1000	80/-	A student who stood first in F.Y.B.Sc. FC for the year 2008 - 09	Miss.Dabir Ayesha Bashir Ahmed Afiya (89/100)
15	Suman Madhukar Deshpande Scholarship sponsored by Shri Prabhakar Kunte	25000	1000/-	A girl who stood first in S.Y.B.Sc. Physics for the year 2008-09	Miss. Chanvilkar Naina Anil Ashwini [237/300]
	Suman Madhukar Deshpande Scholarship sponsored by Shri Prabhakar Kunte	25000	1000/-	A girl who stood second in S.Y.B.Sc. Physics for the year 2008-09	Miss. Lingana Rajeshri Raju Rajmali (235/300)

Sr. No.	Name of the Scholarship / Prizes	Amount Deposited	Amount	Eligibility	Name of the Student
16	Lopa Ram Pradhan Scholarship	20000	800/-	A girl who stood first in F.Y.B.Sc. Physics for the year 2008-09	Miss.Dabir Ayesha Bashir Ahmed Afiya (171/200)
	Lopa Ram Pradhan Scholarship	20000	800/-	A girl who stood second in F.Y.B.Sc. Physics for the year 2008-09	Miss. Mhaskar Supriya Manisha [154/200]
17	Radhika Deshpande Scholarship	10000	300/-	A student who stood first in T.Y.B.Sc. (Comp. Sci) University Exam. Mar. 2009	Miss.Borse Megha Rajendra [53%]
18	In the memory of late Shri. Bapusaheb Deshpande		100/-	A student who stood second in T.Y.B.Sc. (Comp. Sci) University Exam.Mar. 2008	Miss.Thorat Jayvanti Pandurang. [52.37%]
19	Bhushan Deshpande Scholarship		300/-	A student who stood first in T.Y.B.Sc. (IT) University Exam.Mar. 2008	Mr.Nagothan awala Mohammad Aliasgar [65.74%]

35. Activities of the guidance and counseling unit:

In 2009-10 academic year different competitions were organized where students actively participated. The career guidance cell on involving activities that could be chosen by students, i.e. aptitude test, G.K., personal counseling was held. There were 5 G.K. tests conducted throughout the year. The mock tests gave a lot of confidence by maintaining time and accuracy. The counseling often caters for students from regular and unaided discipline with general learning problems. It helps the students to make appropriate future educational and vocational decisions.

36. Placement services provided to students:

The Supreme Petrochemical Limited Amdoshi-Raigad has been regularly visiting before commencement of university exam. They have conducted written test, personnel interview etc. There are 70 students who were appeared for written test 17 got selected for interview. The following students have joined as management trainee after obtaining the university results.

- 1. Mr. Pawar Ganesh Ramesh.
- 2. Mr. Patil Suchit Dharmaji.
- 3. Mr. Lahave Kalpesh Kashinath.
- 4. Miss. Chandvilkar Naina Narayana Anil.
- 5. Miss. Shirke Sonali Vijay
- 6.Miss.Mengade Sonal Pandurang.
- 7. Mr.Bari Vilas Sopan
- 8.Mr.Sumit Solunke Harishchandra

37. Development programmes for non teaching staff:

A one day workshop for preparation of 6th pay and calculation of arrears was organized one of the sister colleges at Panvel. Our Non teaching faculty attended the above workshop.

Mr. D.K. Tiwlekar Lab Asst. who had under gone two days training program of maintaince of laboratory instruments at Devgad College organized by WRIC Mumbai of 5th & 7th Feb. 2010.

38. Healthy practices of the institution:

An important healthy practice is well designed and comprehensive Annual Calendar of activities. All events such as month wise / unit wise lectures, practicals, monthly assignments and project submission, termend examinations, college and University examinations, college and intercollegiate activities should be well planned and communicated to the students and parents at the time of admission. The college does not accept capitation fee

and admissions are transparent according to norms of the Government of Maharashtra /University statues.

The management is committed to the cause of imparting quality education this encompasses all the seven criteria used by NAAC for Reaccreditation. The acquisition of self confidence and personality strength with the help of philanthropic and generous management, a committed and dedicated young teaching faculty and support system have created a new generation of outstanding individual in many walks of life .

The Chairman of the trust is a great visionary, leadership and missionary zeal and a believer in maintaining the sanctity of education. He has been awarded Savitri Bai Phule and Fatema Shaikh for contributing social work and extending education and pre-primary primary, secondary higher-secondary and medical and higher education at Thane, Raigad and Sindhudurga Districts in the coastal region of Maharastra.

The management is progressive quality conscious and works with sense of accountability. The vision, mission, goals and objectives of the institution and the altruistic philosophy of management have contributed to the development of generation of youth.

University act 1994 vide section 40(1) provides setting up of university students' council but bars elections.

The institute committed themselves to a paradigm shift in favor of excellence through internal self initiated bench marking.

The institute also offering facilities for holistic development of the students'. The college created a mechanism for prompt monitoring of student progress, dropout, examination performance, remedial and support services, professional counseling, career guidance, placement and strengthening parent and alumni interface.

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

The faculty is having a good relation with the national laboratories and organizations in around Mumbai. The faculty also keep visiting the neighboring technological and Agricultural Universities.

40. Any other relevant information:

Grant received from the government Rs. **4678739** /Assets of the college Rs.**3064159** /PF deposited till 31st, March 2010 Rs. **3,27,431** /-

Konkan Education Society's

Anandibai Pradhan Science College, Nagothane - Roha, Raigad

Various Committees for the year 2009-10

1. Admission Committee

- i) Dr. V.S.Chavan-In-charge
- ii) Mr.S.D.Patil
- iii) Dr.V.S.N.Raghava Rao
- iv) Mr.V.R.Jadhavar
- **v)** Mr.Pramod B. Hivare
- vi) Mr.V.D.Khoapkar
- vii) Mr.Vijay R. Chavrarkar

2. Examination Committee

- i) Dr. S.S.Gurav In-charge.
- ii) Dr. V.S.N.Raghava Rao.
- iii) Dr. (Mrs.) V. Sarada.
- iv) Mr. D.V.Bhagat
- **v)** Mr. P.B.Hivare.
- vi) Miss.Shilpa Shingrut

3. Unfair Means Committee

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

4. Students' 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) Dr. V.S.Chavan
- iii) Mrs. P.N.Jyothi
- iv) Mr. S.D.Tupare
- **v)** Mr. Milind Patil
- vi) Mr.Prasant Lohar

6. Library Committee

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

7. Women's Development Cell

- i) Mrs. S.V.Choudhary In-charge
- ii) Dr. (Mrs.) V. Sarada
- iii) Miss. Shilpa Shingrut
- iv) Mrs. Vinaya Deshpande
- **v)** Mrs.P.N.Jyothi

8. <u>Time Table Committee / Attendance Committee</u>

- i) Mr. D.V.Bhagat In-charge
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Tupare
- iv) Mr. V.D.Khopkar
- **v)** Mr. Pramod B. Hivare.

9. College Magazine / Annual Report Committee

- i) Dr. A.K.Patil In-charge.
- ii) Dr. V.R.Jadhavar- Convener.
- iii) Dr. (Mrs.) V.Sarada.
- iv) Mr. J.V.Patil.
- **v)** Miss. Shilpa Shingrut.
- vi) Mr.Pramod B. Hivare

10. <u>Purchase Committee</u>

- i) Dr. A.K.Patil In-charge
- ii) Dr. S.S.Gurav
- iii) Dr. V.S.N.Raghava Rao.
- iv) Dr. V.S.Chavan
- v) Mr. D.V.Bhagat
- vi) Librarian
- vii) Mr.V.D.Khopkar
- viii) D.K.Tiwalekar

11. <u>Alumni Association Committee</u>

- i) Mr.S.D.Patil.– In-charge
- ii) Dr. S.S.Gurav
- iii) Mr. D.V.Bhagat
- iv) Mr.V.S.Chavan
- **v)** Mr.J.V.Patil
- vi) Mr. Pramod B. Hivare

12. Repair & Maintainance Committee

- i) Dr.V.S.N.Raghava Rao– In-charge
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Patil
- iv) Mr. Pramod Hivare
- **v)** Shri. V.D.Khopkar
- vi) Librarian
- vii) Mr. D.K.Tiwalekar.

13. Office Administration & Academic Calendar

Supervision Committee

- i) Dr. S.S.Gurav-In-charge
- ii) Mr. V.R.Jadhavar
- iii) Mr. V.D.Khopkar.
- iv) Miss Silpa Shingrut

14. <u>Teachers & Students Grievance Committee</u>

- i) Dr. A.K.Patil Chairman
- ii) Dr. S.S.Gurav Convener
- iii) Dr.(Mrs.) V.Sarada
- iv) Mr. V.R.Jadhavar
- **v)** Mr. J.V.Patil
- vi) Mr. V.D.Khopkar

15. <u>Staff Welfare Club</u>

- i) Mr. M.D.Shirasath In-charge
- ii) Dr. V.S.N.Raghava Rao.
- iii) Mrs. S.V.Choudhary
- iv) Miss. Shilpa Shingrut
- **v)** Mrs.P.N.Jyothi

16. Career Guidance & Placement Cell

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

17. IQAC / Quality Assurance Cell

- i) Dr. V.S.N.Raghava Rao. Co-ordinator
- ii) Dr. S.S.Gurav
- iii) Mr. S.D.Patil
- iv) Mr. D.V.Bhagat
- v) Dr. V.S.Chavan
- vi) Librarian
- vii) Mr. V.D.Khopkar

18. <u>Students Parents Teacher Association</u>

- i) Dr. V.S.N.Raghava Rao. In-charge
- ii) Mr. S.D.Patil
- iii) Mrs. P.N.Jyothi
- iv) Mr. J.V.Patil

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) Dr.V.S.N.Raghava Rao
- iii) Mrs. P.N.Jyothi
- iv) Miss. Pranali Lad

21. <u>Excursions & Industrial Visit</u>

- i) Mr. J.V.Patil In-charge
- ii) Dr. S.S.Gurav
- iii) Dr.V.S.N.Raghavrao
- iv) Dr.V.S.Chavan
- v) Miss. Pranali Lad

22. Academic / Organization of Seminar - workshop

- i) Dr.SS.Gurav In-charge
- ii) Dr. V.S.N.Raghava Rao.
- iii) Dr.(Mrs.) V.Sarada
- iv) Mr. D.V.Bhagat
- **v)** Mr. Pramod B.Hivare
- vi) Miss. Pranali Lad

23. Discipline Committee

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

24. <u>Digital College & Committee</u>

- i) Mr. P.B.Hivare In-charge
- ii) Dr. V.S.Chavan.
- iii) Mr. J.V.Patil
- iv) Miss. Shilpa Shingrut
- v) Mr.Prasant 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 Convener
- iii) Mr. S.D.Tupare
- iv) Mr. V.R.Jadhavar
- v) Mr. G.H.Mengal

26. <u>Science Association</u>

- i) Mr.V.R.Javadhar In-charge
- ii) Dr.S.S.Gurav
- iii) Mr.S.D.Patil
- iv) Mr. J.V.Patil
- **v)** Mr. P.B.Hivare
- vi) Miss. Pranali Lad

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

- i) Mrs. S.V.Choudhary – In-charge
- ii) Mrs. P.N.Jyothi
- iii) Mr. S.D.Patil
- iv) Mr.S.D.Tupare
- v) Miss. Shilpa Shingrut

28. **Cultural Activity Committee.**

- Mr. J.V.Patil In-charge i)
- ii) Dr.(Mrs.) V.Sarada
- Mr.S.D.Tupare iii)
- Mr. P.B.Hivare iv)
- v) Miss. Shilpa Shingrut

29. **NAAC/RAR Preparation Committee**

- Dr.Anil. K.Patil i)
- ii) Dr.S.S.Guray-Co-ordinator-I
- iii) Dr.V.S.N.Raghava Rao-Co-ordinator-II
- Mr.D.V.Bhagat iv)
- V.R.Jadhavar v)
- vi) Dr.V.S.Chavan
- vii) P.B.Hivare

30.Local Managing Committee

1. Hon. Loknete Adv. Datta Patil. Chairman

2. Hon. Sanjay D. Patil. Secretary K.E.S.Alibag

3. Hon. Adv. Anita Sunil Gauri (Patil). Member

(Representatives from Management)

4. Hon. Ajit P. Shah. Member **5.** Hon, Shri, Dinanath D. Pradhan Member 6. Hon. Smt. Rekha V. Sathe Member **7.** Dr.V.S.N. Raghava Rao. Member

(Teacher Representative)

8. Dr. V.S.Chavan. Member

9. Shri. D.V.Bhagat

10. Shri. Vijay R. Chavarkar. (Representatives of Nonteaching)

11.Dr. Anil K. Patil. (Principal) Secretary

30

Part C:

Detail the plans of the institution for the next year. (2010-2011)

- To construct a new building to add classrooms and laboratories to improve the infrastructure of the college.
- To take the follow-up of proposal to start with P.G course in Computer Science.
- To start an internet center for students.
- To improve the library facilities by adding the separate reading room and library software.
- To affiliate with Open University for adding the options of the courses available for the Students.
- To add the Computer based software systems to improve the office administrations.
- To start a center to give the guidance for recruitment of Student after the completion of degree course.
- To work in the field of Biodiversity Conservation water. Conservation through the extension activities and National Service Scheme.

(Dr.V.S.N.Raghava Rao)

Name and Signature of Co-ordinator, IQAC

(Dr.Anil.K.Patil)

Name and Signature of Chairperson, QAC