

The Annual Quality Assurance Report (AQAR) of the IQAC

SUBMITTED TO

**NATIONAL ASSESSMENT AND ACCREDITATION
COUNCIL**

(BANGALORE)

By



Progressive Education Society's

Modern College of Arts, Science and Commerce

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Year of the Report: 2010-2011

Part A

Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement.

Plan of action chalked out by the IQAC was to take follow up of last IQAC reports and prepare reaccreditation report (RAR). It was decided to compile the information about changes introduced in the last seven years and identify the areas which could not be addressed during that period. The academic, infrastructural shortfall was pointed out. Various committees were formed in order to represent college activities before the NAAC PEER Team, during January 2010.

- a) Increase in the use of ICT in teaching, learning process.
- b) Online Admission system
- c) Digital Record room
- d) Digital Library
- e) Organization of Seminar, Conferences.
- f) Planning for implementation of CPE funds.
- g) Planning for implementation of Star College Scheme Funds.
- h) To promote extracurricular and curricular activities.
- i) To Strengthen College Alumni.

Part B
Details in respect of the following

1. Activities Reflecting the Goals and Objectives of the Institution:

The Vision statement of the institute is ‘ज्ञानमयोभव’, (Dnyanmayo Bhav) meaning ‘**Be Knowledge Incarnate**’. It is inscribed at the top of the logo of the Institute as shown below:



- The initials of the name of the parent institute P.E.S. (Progressive Education Society) are inscribed at the centre of the logo. The name of the parent institute aptly spells out the way to realize its vision by remaining **progressive** in attitude and adopting **modern** means of knowledge.
- The word ‘EXCELSIOR’ at the bottom of the logo is an expression of incessant aspirations of higher attainment.

Mission Statement:

“To create multidisciplinary best citizens to suit the local, national and international needs, having scientific temperament, moral, ethical values and multifaceted proactive personality, by providing excellent education”

Objectives:

- Use of Information and Communication Technology (ICT) and other advanced technologies for enhancing the quality of education.
- Supplement formal education with skill development courses.
- Inculcate research culture among teachers and students.
- Bring about infrastructural improvement for enhancing academic ambience in view of global competency and quest for excellence.
- Promote Co-curricular and Extra-curricular activities.
- Inculcate ethical and moral values among the youth.
- Initiate need based courses considering local, national and international needs.

Activities:

- Curriculum enrichment programmes such as Academic Exhibitions, Competitions, work shops/seminars/conferences, and Educational visits are organised.
- Extra curricular activities such as tree plantation, blood donation, awareness programme in society are organised through NSS, NCC and Art circle.

- Co-curricular activities such as educational tours and visits, various workshops and hands-on training, competitions, skill oriented programmes, etc. for the benefit of the students.

2. New academic programmes initiated (UG and PG):

1. Ph. D. in Electronics

3. Innovations in curricular design and transaction: Nil

4. Inter-disciplinary programmes started: Nil

5. Examination reforms implemented:

1. Separate Exam control room and strong room have been setup.
2. Equipment like multicopier machine, computer, printer, scanner, intercom, telephone, CCTV camera system and internet facility are installed in exam control room.
3. 'Vruddhi Software' is used to process examination form, enroll the students, to prepare subject wise summary, make seating arrangements, preparation of results, etc.
4. During examination, students are provided filtered drinking water through water coolers, near the examination halls. Totally 10 water coolers with filters are installed.
5. Two diesel power generators are installed in the college premises. All examination halls are connected to these power generators. This helps to keep the atmosphere in the exam halls remain comfortable.
6. CCTV camera system is installed in exam control room, strong room, passages outside examination halls and in some of the class rooms. This has helped in maintaining discipline during examinations.
7. The rooms, in which CAP work is conducted, in which CCTV camera system is installed.
8. Wheel chair and two elevators are available to physically challenge and medically unfit students and staff concerned with the examination.
9. During the examination, medical assistance whenever required is provided through nearby hospitals. In addition to this, first aid measures are kept available in exam control room, staff room, office and all other departments of the college.
10. College has four portable Public Address Systems. During the entrance examination conducted by the College, these are used for effective communication of instructions to the candidates.
11. College has 'Common Computing Facility', which is equipped for conducting online examinations. IT examinations and few other examinations of computer science department are conducted in online manner.
12. College has purchased mass SMS package for the benefit of students, Staff and Parents. Important and urgent instructions are given to these stake holders through SMS system.
13. Only Vice-Principals are appointed as internal senior supervisors of University examination. They can handle the responsibility better, due to their other administrative experienced.
14. Additional authority viz. Chairman, Examination Committee of the College, looks after overall conduct of the examination and maintenance of discipline during examination.

6. Candidates qualified: NET/SLET/GATE etc.: 03

7. Initiative towards faculty development programme:

- Lectures on stress management and meditation techniques have been organized.
- Physical education department has organized guidance session on physical fitness and balance diet for the staff members.
- Every year college has been organizing international conference, National conference, State level conferences and workshops for the benefit of teachers.
- Teachers are motivated to participate in the seminars, conferences, symposia and workshops organized by other Institutes.
- Teachers are motivated to do research for M. Phil., Ph. D and also to apply for research project funding.
- They are encouraged to take benefit of UGC FIP for doing their Ph. D. degree.
- Through 'Staff academy' of our college, several programmes are organized for the benefit of teaching staff members. The expert guest lectures on important current topics are arranged, discussions are held.
- College committees like Research monitoring committee, Industry-Academia collaboration committee, etc. perform beneficial activity for teaching staff members.
- Budgetary provision is made for initiating international faculty exchange programme.
- Through the MoU signed with Goethe Institute, Germany, Three teachers participated under PASCH programme and visited Germany.
- College has encouraged teachers to write text books and reference books. Many teachers have written text books for undergraduate students.

8. Total number of seminars/workshops conducted:

- International Conference on Biodiversity and its Conservation was organized on 28th -30th January, 2011
- Refresher Training Programme on Biostatistics was organized on 20th -24th September, 2010 for Senior Indian Statistical Service Officers.
- National Conference on Medical Statistics and Clinical Trials was organized on 18th -20th December 2010.
- State level conference on 'Microbiology in 21st Century' was organized on 25th - 26th February, 2011.
- State level seminar on 'Research in social sciences-Techniques and trends was organized on 7th - 8th January 2011.
- One day workshop on 'Scilab' organized by department of Mathematics on 21st January 2011.
- State level seminar on 'Implementation of International Financial Reporting Standards (IFRS) was organized on 11th - 12th March 2011.
- One day seminar on 'Application of G.I.S. in population and Settlement Planning and Management on 5th February 2011.
- One day workshop on 'Women Empowerment' was organized on 8th February, 2011
- One day workshop on 'National Integration' was organized on 09th February, 2011.

- Workshop on ‘Preparation of M.P.S.C. preliminary Examination was organized on 17th and 18th January 2011.
- One day workshop on ‘Revision of syllabus for T. Y. B. Com’ was organized on 11th October, 2011.

9. **Research projects:** Research Projects/Schemes undertaken by Teachers are as below.

No.	Name of Principal Investigators	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project
1.	Dr. R. S. Zunjarrao	Bio-ecological and Bio-chemical approach to assess Bryophytes - Pigmy Locust Association	DST, New Delhi	Rs.39,52,500/-	2010-13
2.	Dr. R. S. Zunjarrao	Macro ad Micro propagation of <i>Jatropha curcas</i> L. and <i>Pongamia pinnata</i> Vent.: Biodiesel plants	BCUD, University of Pune, Pune-7.	Rs.3,00,000/-	2008-10
3	Dr. Mrs. Sangita Bhagat	Antiglycation and antioxidant properties of Broccoli extract, possible role in prevention of diabetic complications	UGC	Rs. 90,000/-	2008-10
4	Dr. Mrs. Shubangi Puranik	Health status of Men, Women and Children of Vadhu Khurd Village of Pune District.	UGC	Rs. 70,000/-	2008-10
5	Mrs. Rama Phadake	Effect of <i>Jatropha curcas</i> seed extract on microbial, plant and animal cells.	BCUD	Rs. 2,00,000/-	2008-10

6	Dr. Mrs. S. Joag	Evaluation of antioxidant activity of vegetables referred to in Ayurveda	UGC	Rs. 2, 00, 000/-	2009-11
7	Prof. S. S. Sakate	One pot synthesis hydroxy flavones	UGC	Rs. 2, 00, 000/-	2009-11
8	Prof. S. R. Pokharkar	Synthesis and characterization of metal oxides used in Ayurvedic medicines	BCUD	Rs. 2,50,000/-	2009-11
9	Mr. B. T. Kalbage	Taxonomical Studies on Scarabaeinae Dung Beetles in and around Pune	BCUD, University of Pune	Rs. 1,80,000/-	2010-12
10	Dr. Mrs. N. M. Patil	Propagation and biochemical studies in <i>Glycyrrhiza glabra</i> and <i>Embelia ribes</i> .	BCUD	Rs. 2, 00,000/-	2007-09
11	Prof. P. V. Shelar	<i>In vitro</i> studies in <i>Cocculus hirsutus</i> (L) Diel: A medicinal plant.	BCUD	Rs. 2, 00,000/-	2007-09
12	Dr. V. A. Patil	<i>In vitro</i> studies on <i>Withania somnifera</i> Dunal to enhance the production of bioactive Compounds.	BCUD	Rs. 75,000/-	2008-10

10. Patents generated, if any: NIL

11. New collaborative research programmes:

- A collaborative major research project of Rs. 7,50,000/-, funded by USA based NGO called GC-CAM was successfully completed in 2010, in collaboration with Deenanath Mangeshkar Hospital, Pune 411004.
- Praj Industries, Pune, provides financial assistance for the participant of skill development workshop in Vermiculture Technology.

12. Research grants received from various agencies:

- a. UGC (Major and Minor): Rs. 31,71,750/-
- b. DST (Major and Minor) : Rs.63,52,500/-
- c. DBT Research Projects : Rs. 46,47,200/-
- d. ISRO(MRP): Rs.22,00,000
- e. BCUD Research Project: Rs. 28,85,000/-

13. Details of research scholars:

Name of the Student	Subjects	Topic of Research	Name of the Guide	Date of Registration
Dr. Gopale K. D.	Botany	Diversity and Propagation Studies of <i>Jatropha curcas</i> L.	Dr. R. S. Zunjarrao	Registration : 20/07/2007
Mr. Vijay Narayan Gaikwad	Commerce	A Study of Working Capital Management of Selected Co-operative Factories in Pune District.	Dr. Y. R. Waghmare	DOR - 25/10/2008 Letter Ref. No. 9534 dated 21/11/2008
Mr. Yuvraj Rajaram Thorat	Commerce	Fianacial Analysis of Regulated Agriculture Produce Market Committees in Maharashtra with Special Reference to Pune District.	Dr. Y. R. Waghmare	DOR - 28-08-2010 Letter No. 10099 / dated 30/12/2011
Mr. Parag Sumatilal Shah	Commerce	Designing of user satisfaction index for hotel Industry in Pune city.	Dr. Subhas Devlu Pawar	DOR. 07/07/2011 Letter Ref No. PGS/ 9907 Dated 22/12/2011
Mr. Prasant Dadaso Mohite	Commerce	A Study of Interrelationship Between Stress Level and Productivity among Pune Mahanagar Parivahan Mahamandal Ltd. (Dr. Subhas Devlu Pawar	DOR 24/02/2011 letter Ref No. PGS/ 9838 dated 16/12/2011

		PMPML) Bus Drivers and Conductors.		
Mrs. Savita Shatrughan Thorat	Commerce	A Critical Study of State Government's role in promotion of sericulture in Western Maharashtra	Dr. Shoba G. Dadlani	DOR 24/01/2011 Letter Ref. No. PGS / 9900 dated 22/12/2011
MR. Dhondibhau Sitaram Borkar	Commerce	Impact of IT on Efficiency of Banking Industry	Dr. Virbhadra Santukrao Mangnale	DOR. 23/12/2010 Ref Letter PGS/9837 dated - 16/12/2011
Mr. Rahul Mungikar	Botany	Study of vegetation on forts from Western Ghats of Maharashtra, India.	Dr. Mrs. K. R. Gandhe	Awarded on 15th September 2011.

15. Citation index of faculty members and impact factor: 15.29

15. Honors/Awards to the faculty, National and International: Nil

16. Internal resources generated: Nil

17. Details of departments getting SAP, COSIST (ASSIST)/DST. FIST, etc. : NIL

18. Community services:

- Some students and staff members actively participated in the 'Joy of Giving' activity organized by NGO called 'Sampark'. Clothes, Food grains, etc contributed by students and staff members were given to near by *Anathalayas*.
- In the academic year 2010-11, 600 students including NSS and 10 teachers actively participated in Paddy cultivation activity at Village Vinzar, Tahsil Velha, Dist. Pune.
- Organized 'North-East States Students Cultural Fest' in the year 2010-11, as a part of National Integration activity.
- Blood donation camp is organized every year.
- 500 students worked as *Police-mitra* and helped the Police in maintaining discipline during Ganesh-festival, in academic year 2010-11.

- Construction of 5ft tall 'Vanrai Bandhara' at the village Ghotawade in the academic year 2010-11.
- Road construction in the adopted villages Kule, Phulgoan and Ghotawade in the academic year 2010-11.
- Preparation of 400 pits and plantation of 400 saplings in the adopted village Ghotawade.
- For health awareness, conducted 'Health Checkup Camp' in the adopted villages Ghotawade and Kule.
- Written a history of adopted village Ghotawade and Kule.
- G.I.S. mapping of Ghotawade and Kule Villages and completed survey of both the villages.
- Planted 250 plants in the village Phulgaon in the year 2011-12.
- Organized value education workshops for College students every year.
- Organized Personality Development Programme for College students every year.
- Organized 'HIV /AIDS Awareness' rally in collaboration with Red Cross Society, Pune Division, in the year 2011-12.
- Organized street plays for awareness about Swine-flue, in various places, in Pune city, in the year 2010-11.
- In adopted village Ghotawade, organized Eye- Checkup, Hemoglobin Checkup & General medical checkup camps for Senior citizens.
- In adopted village Ghotawade a Rangoli Competition was held on the theme "Save Girl Child".
- Participated in 'Samarth Bharat Abhiyan' of University of Pune, in the year 2010-11 and conducted all the concerned activities.
- In the academic year 2009-10, 250 students including NCC cadets and 8 teachers participated in similar activity. Organized Blood Donation Camp every year.
- Cdt. Sneha Sapkal of Air wing, participated in drill squad and Cultural programme in RDC 2011.
- 10 cadets and Officer participated in disaster management training camp (AVHAN, 2009), held at Aurangabad.
- Anti-drug rally was organized last two years by NCC cadets.
- Fifty cadets participated as volunteers in 'Pune Bus Day' organized by 'Sakal News Paper Group' on 1st November, 2010.
- Participation in traffic awareness campaign last two years.
- Participation of NCC cadets in Pulse-Polio drives every year.

19. Teachers and officers newly recruited: Teachers - 6

20. Teaching – Non-teaching staff ratio: 1 : 1.03

21. Improvements in the library services:

- Library has added 2648 books in the library during academic year 2010-11.
- Six books in Braille were added in the library.
- Internet facility for staff and students is provided in the library.
- OPAC (On Line Public Access Catalogue) system has been introduced in the library.

22. New books/journals subscribed and their value:

During academic year 2010-11 library has added 2648 books in the library. Now there are 84965 books in the library. Library is also enriched in periodicals section with the number 122 periodicals of worth Rs. 1,83,058/-

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

- In few department. viz Dept. of Botany, Dept. of Zoology, Dept. of Computer and statistics.
- The student assessment of teachers has been introduced. After assessment the concerned faculty members were advised to make improvement in teaching methodology

24. Feedback from stakeholders: The feedback was taken from students and it was informal feedback was also obtained from parents and placement providing industry.

25. Unit cost of education : Rs. 17,450/- (including salary component)

Rs. 4,316/- (Excluding salary component)

26. Computerization of administration and the process of admissions and examination results, issue of certificates:

- “Vridhhi” software was introduced in the office for administrative work. Through this software Admission process, internal examination and issuing of the certificate were carried out.
- Online admission process for computer science students was introduced.
- Various forms like T. C., Cancellation, and Railway/Bus Concessions are made available on computer.

27. Increase in the infrastructural facilities:

- I. Assembly Hall of 500 seating capacity has been developed with modern amenities like Two LCD projectors, Air conditioners, etc.
- II. Two elevators separately installed
- III. Digital library
- IV. Language Laboratory
- V. Exam control room and strong room
- VI. New three storied, Administrative building of 6,000 sq. ft. area
- VII. Non-residential student Center
- VIII. ICT facility in 10 class rooms.
- IX. ICT facility in 10 laboratories.
- X. Internet facility in all departments with Wi-fi. Facility was provided in four Departments.
- XI. Play ground has been properly renovated and facility like, Basket ball court. Rain water drainage system, water sprinkler facility, etc. have been created.
- XII. Gymnasium has been equipped with modern equipments and amenities
- XIII. Separate section has been developed for accounting and cash transaction.
- XIV. Canteen facility has been improved.
- XV. Staff room has been renovated and equipped with necessary facilities.

- XVI. Research laboratory of Botany Dept. has been renovated and equipped with modular furniture and advance equipments.
- XVII. Dept. of Mathematics has been developed at new place and better facilities are created.
- XVIII. Psychological counseling and aptitude test facility have been provided by Psychology Department.
- XIX. All science laboratories have been renovated through BSR funds received from UGC.

28. Technology up- gradation:

- Assembly Hall of 500 seating capacity has been developed with modern amenities like two ceiling mounted LCD projectors, Air conditioners, etc.
- Rain water drainage system, Water sprinkler facility, etc. has been introduced.
- Gymnasium has been improved with modern Gym-equipments.
- Exam control room and strong room are newly created with modern facilities.
- Staff rooms for ladies and gents are renovated.
- For security purpose, CCTV camera system of 32 cameras has been installed in College premises.
- Virtual class room (1), Digital class rooms (5), Virtual laboratory (1), laboratories with ITC facility (10) and class rooms with LCD projectors-screen (10) are created.
- Digital library has been newly prepared.
- Overall infrastructure of Main library has been remarkably improved. This includes purchase of good quality book racks, changing the floor tiles, installation of false-ceiling, modern furniture, renovated entrance, separate CCTV camera system, Improved electrification, mobile jammer in reading hall, etc.

29. Computer and internet access and training to teachers and students: Intenate facility was made available in the library and in some Depts. The teachers and students were given the training for effective use of internate facility.

30. Financial aid to students:

- Earn and Learn Scheme of University of Pune is very efficiently implemented.
- Fees installment facility for needy students.
- As a special case, concession in fees is given to economically weak students.
- Financial help is given to needy students, through 'Student Aid Fund' of the College.
- Efforts are made to effectively communicate to economically backward students about EBC scholarship, Leela Poonawala Scholarship, Weikfield Scholarship, etc.
- UGC book bank scheme is effectively implemented by College library for poor students.
- Special consideration is made in refund of fees against admission cancellation to poor students.

- Efforts are made to provide accommodation facility to needy students in 'Vidayartha Sahayak Samitee'.

31. **Activities and support from the Alumni Association:** Mock interviews, Seminars, Technical assistance, Project Guidance etc.

32. **Activities and support from the Parent-Teacher Association:**

- Meetings to understand the problems of students, teachers and parents.
- Counseling to some students and parents
- Felicitation of meritorious students and staff.

33. **Health services:** Medical checkup for first year students and M. Sc. (I) students as per the directives of the Pune University. Lectures on health issue by medical expert.

34. **Performance in sports activities:**

- Students participate in in-all 26 games and sports from zonal to international level. The games are badminton, chess, cross-country, shooting, swimming, diving, ball badminton, baseball, basketball, cricket, cycling, kabaddi, football, handball, volleyball, hockey, boxing, softball, weightlifting, best physique, athletics, kho-kho, lawn tennis, korfbal, table tennis, and netball.
- Student participation in the sports and medal winners in the year 2010-11 are as follows

Year	Intercollegiate/District	Zonal /State	University /National	International	Total
2010-11	185	17	18	0	220

Year	Intercollegiate /District			State / Inter-zonal			National / AIU			Total
	G	S	B	G	S	B	G	S	B	
2010-11	19	37	13	22	18	2	--	4	--	115

35. **Incentives to outstanding sports persons:** Provision of sport scholarships, tracksuits, blazers, refreshment, TA and DA for sportsmen/sportswomen at the time of tournament

36. **Student achievements and awards:**

Participation of five cadets in RD parade in last five years, and one cadet Kaustubh Bhake was honored as 'All India Best Cadet' by Hon. Prime Minister Dr. Manmohan Singh, in the year 2009-10.

37. **Activities of the Guidance and Counseling unit:** Psychological Counseling, Career guidance in computer Department, Guidance for competitive examination.

38. **Placement services provided to students:**

Department of Computer Science has a Placement Cell and runs placement activity through a Placement Cell for Post-Graduate Students and Under-Graduate Students. Prof. Manisha Suryawanshi has been working as a Placement Co-ordinator and Chairperson of the Placement Committee for the placement activity under her able guidance 95% of students from the Post-Graduate Wing (M. Sc. Computer Science), are placed in reputed organizations. The occasional placement interviews are also conducted for Commerce and Science students as per the demands of local and other recruiters.

All teaching and non-teaching staff members of the Department provided necessary support in smooth conduct of this activity. Under Graduate students are also placed in reputed software companies.

39. **Development programmes for non-teaching staff:**

- They were encouraged to participate in invitational cricket matches.
- More acceptable uniform was introduced.
- Lab safety guidance sessions were organized.
- Fire extinguisher training was organized.
- Service books are scanned and copies are provided to individuals.
- Physical education department has organized guidance session on physical fitness and balance diet for the staff members.
- Weekly meeting of office staff.
- Tally software training given free of cost.
- Credit co-operative society and Staff welfare fund activities are made available on college campus.
- Festival advance, EPF and ex-gratia payments are given to the non-teaching staff members of the College.
- Separate meetings of lab assistant are conducted from point of view of lab safety, discipline and quality enhancement of experimentations in laboratories.
- They are encouraged to participate in the training programmes organized by other colleges, University and Government departments.
- Management provides 50% concession in tuition fees to the wards of Non-teaching staff.
- In last five years, three non-teaching staff members have received best non-teaching award by University of Pune.

40. **Healthy/ Good practices of the institution:**

- Integrated Vermiculture training course conducted by Dept. of Zoology
- Botanical garden and canteen waste are used as substrate for Vermicomposting unit of our college
- Vermicomposting unit of the college are maintained by students from Earn and Learn Scheme.
- College has rainwater harvesting facility.

- College has installed solar energy based campus lights.
- Landscape gardening of the college campus has been done and maintenance contract has been given to one garden landscape agency.
- College is recipient of ‘Clean and Beautiful College Campus Award’ of Progressive Education Society and ‘Beautiful Landscaping Award’ of Pune Municipal Corporation.
- Housekeeping annual contract of Rs. 8,40,000/- has been given to professional housekeeping agency for maintenance of clean campus.

41. Linkages developed with National / International, academic / Research bodies:

a) With Industry

Name of Industry	Purpose	Duration/Period
Ayurvedic Rasashala, Karve Road, Pune	Academic and Research	One year

b) With Universities/Colleges

Name of Universities/Colleges	Purpose	Duration/Period
Maxmueller Bhavan, Pune	German teaching in the College	Five years

c) With Research Institutions

Name of Research Institutions	Purpose	Duration/Period
Modern College of Pharmacy, Yamunanagar, Nigdi, Pune -44	Sharing of expertise and laboratory facilities available at both the colleges related to Pharmaceutical microbiology	Five years

42. Action Taken Report on the AQAR of the previous year: A meeting of IQAC was arranged in every term. Various issues regarding infrastructure, academic planning were discussed. Improvements of IQAC activities were noted after NAAC PEER TEAM visit.

43. Any other relevant information the institution wishes to add:

- In exam period, regular reading hall of library is kept open for additional two hours i.e. up to 8.00pm.
- One class room, as an additional reading hall, is kept open up to 11.30pm. throughout the year.
- Soft skill courses are organized.
- Spoken English workshop is conducted on college students.
- Remedial coaching is conducted for academically weak students.
- Computer awareness workshop is conducted.
- Aptitude tests, technical test, subject test of students appearing for competitive examinations are conducted through 'Eklavya online examination facility' purchased by the college.
- Psychological counseling and career counseling software are purchased and used for counseling of students.
- Some departments have organized power point presentation competition and weekly seminars for inculcating teaching skills among the post graduate students.
- Special sessions on IPR, Cyber crime, scientific writing, Interview techniques, Personality development, Communication skills, etc are organized.
- Activities like Hobby exhibitions, Poster exhibitions; Street plays on socially relevant issues, etc are conducted.
- Book exhibitions and sale are organized in collaboration with Ramkrishna Math, Pune.
- To promote reading habit in students and staff, main library arranges display of books of general topics on every Saturday.
- Twenty one skill development workshops are autonomously designed and conducted.
- Educational quality enhancement workshops were arranged.
- Industry-academia meet were arranged.
- Self defense training for girl students was conducted.
- Special coaching camps and workshops are organized for students participating in Sports and Cultural activities.
- A physical education department of our college organizes 'Physical Fitness Test' for the first year graduate students.
- Film club activity is carried out to supplement traditional class room teaching learning method.
- To promote research activity, student's research projects exhibitions and in-house e-research journal publication is done.
- Due to encouragement given to the students for doing research, many students have presented their research papers in National and International Conferences.

Part C
Outcomes achieved by the end of the year

- College with Potential for Excellence (CPE) status from UGC was successfully obtained in the year 2010.
- New U.G. courses, P.G. courses and P.G. Research Centers recognized by University of Pune are started.
- Addition has been made to the infrastructure like Class rooms, laboratories and expansion of library has been done.
- Use of ICT, e-governance, digitization is initiated.
- 21 skill development workshops are designed and conducted every year.
- Research activities of the college are expanded. Several research projects are sanctioned to the staff members belonging to different departments. There is a considerable increase in the number of Ph.D. and M.Phil. Staff members in last five years.
- One International conference, one national conference and two state level conferences were organized.
- Well equipped, modern, fully furnished gymnasium is made available free of cost to girls and boys in the College.

Part D
Plans of the HEI for the next year

- To start new courses such as B. Sc. Nano-technology, M.Sc. Mathematics and few more value added courses.
- To organize conferences, seminars and workshops on the topic of current importance.
- To prepare policy for remunerative consultancy and patenting policy.
- Strengthening industry-academia collaboration, consultancy, research activities, patent filing and placement activities of the institution
- Renovation of language laboratory.
- Sport scholarship by college for students participating in International, National and State level sports events, to be introduced, from academic year 2011-12, from the College funds.

Date: 27/08/2011


Prof. S. R. Chaudhari
Coordinator, IQAC




Dr. R. S. Zunjarrao
Principal
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