# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

NAME OF THE INSTITUTION:

#### P.E.S's COLLEGE OF ARTS AND SCIENCE FARMAGUDI-GOA

2007 - 2008

# **H**istory

PES college was established in the year 1986 by the combined efforts of many prominent educationists and social workers of Ponda city. They observed that the students of Ponda taluka and surrounding areas had to travel long distances for higher studies after completing their H.S.S.C.as there were no educational facilities available in Ponda.Besides ,education was beyond the reach of the poor section of the society As a result ,the poor and deserving students who could not afford to travel long distances or stay outside were deprived of higher education.At this juncture a wise step was initiated by Ponda Education Society to establish an institution which would help the majority of people in Ponda taluka. The Ponda Education Society approached the then Chief Minister, Shri Pratap Singh Rane and Government of Goa leased the present premises the building along with 35,000 square meters of land at Farmagudi which is owned by the Tourism Department, to Ponda Education Society for 5 years. The College was inaugurated on 20th June 1986. In 1992, Government of Goa extended the lease from 5 years to 99 years for the betterment of the educational institution. Since then 19 batches of students appeared for Third Year Examination conducted by the Goa University. Most of the passed out students are employed and some are holding good positions in various Govt. and NGOs.

## ACTIVITIES REFLECTING THE GOALS OF THE COLLEGE

#### Vision

Is to be a centre of higher education that prepares youth for becoming capable, useful and upright citizens, able to face the challenges faced by the country and global village.

#### Mission

We aim to achieve our vision...

By ensuring that our faculty is highly qualified and committed to the transference of high levels of knowledge and values to the students.

By promoting activities that inculcate student community interaction for meeting the local needs.

By evolving programmes that will enable the students to find practical applications of the knowledge gained.

By providing an atmosphere where an all around development of personality is possible.

## **College Coat of Arms**

The true strength of any society lies in the presence of number of enlightened minds and souls. It is the knowledge and wisdom that illuminates the individual. The aim of an educational institution should be to enlighten and empower the students to be the creators and transformers of tomorrow.

The banyan tree is an ancient symbol of enlightenment. It also represents our commitment to growth and continuous renewal. The book and the equipment represent the attitude of enquiry and learning that we inculcate. The light rays reflect our conviction that there is a higher source of Knowledge and Wisdom and we are a channel to pour this light into all who enter our portals.

### **Achievements**

Ms Carolina F. E. Fernandes was awarded Ph.D. Degree in Microbiology by Goa
University for the Thesis entitled 'Salt-pan ecology and its impact on community
structure of halophilic archaea'.

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- Shri Ramchandra G. Shetkar was awarded Ph.D. degree in Chemistry by Goa
  University for the thesis entitled 'Preparation, Characterization Solid State and Catalytic
  Studies on selected perovskites and mixed metal oxides'.
- Ms Rasika S. Gaokar was awarded Ph.D. Degree in Microbiology by Goa University for the Thesis entitled 'Degradation of aromatic compounds by alkaphilic bacteria isolated from the mangrove ecosystems of Goa'.

## **Examination Reforms Implemented:**

Under the Six Semester System at the Undergraduate level a new scheme of exams is introduced for 2007-2008. With two broad modes of academic assessment namely the Intra-Semester Assessment (ISA) and Semester End Examination (SEE).

In each semester a student is evaluated using two different modes of testing. ISAs are compulsory to qualify for the SEE. The ISA carries 20% of maximum marks allotted for the paper.

The SEE is of 80% marks allotted for the paper.

To pass a student has to secure a minimum of 40% of the marks in ISA and SEE components taken.

## **Highlights of Activities**

• The College pass percentage at the T.Y.B.A. University Examination was 85.18% with 01 distinction and 16 first classes. At the TYBSc examination the pass percentage was 88.78% with 24 distinctions and 46 first classes. Ms Sahista Sayed and Ms Apurva Nagvekar secured first and third rank respectively in Microbiology at the TYBSc examination of Goa University. Our Chemistry student Ms Ashwini Gokhale stood first in the overall merit at the TYBSc examination. Ms Priyanka Khandeparkar stood first in Marathi (entire) at the TYBA University examination.

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- The total enrolment for the year was 647 consisting of 135 boys and 512 girls.
- We continue to have our unique academic schemes namely the teacher guide scheme and teacher evaluation by students which are paying good returns.
- Blood Donation Camp is a regular feature of the College.
- The faculty members participated in Workshops, Symposia and Conferences organized by various Institutions in India.
- Some of our teachers are registered guides for M.Phil/Ph.D.
- The Department of Philosophy organized a two-day National Seminar on "Meaning of Human Existence –Contributions from Science and Religion" in collaboration with IISR, Pune and Sangam, Goa at Rajiv Gandhi Kala Mandir, Ponda, Goa.
- The Department of Chemistry organized the 6<sup>th</sup> Annual Convention of Chemistry Teachers on 9<sup>th</sup> February 2008. It was attended by 150 participants from various Higher Secondary Schools, Colleges and University Departments.
- Our students won the 1<sup>st</sup> prize with Rolling Shield in All Goa Patriotic Song Singing Competition organized by Yuva De Goa, Margao and Bandora Youth Club, Bandora.
- Our student Ms Akhila Prabhudesai was awarded 1<sup>st</sup> prize in Poetry Writing Competition organized by Marathi Daily 'Gomantak'. The same was published in the Diwali issue of the 'Daily'.
- Shri Bhushan Bhave from Konkani Department was nominated as a member of Konkani Advisory Board of Kendriya Sahitya Akademi, New Delhi.
- Our College won individual and group prizes in Marathi one-act play competitions organized by various Associations/Institutions in Goa.
- Two of our students Mr Uddhav Kanekar (FYBSc) and Ms Priyanka Chodankar (SYBSc) presented papers at a 2-day State Level Seminar on Global Warming held at GVM's College, Farmagudi, Ponda, Goa.
- Dr Kasturi Desai presented a paper at a National Seminar organized by National Media Council titled 'Conservation of Coastal Ecosystem'.
- Ms Ranjita Sawaiker presented a paper on 'Eutrophication of water bodies' at Indo-Italian International Conference on 'Green and clean environment' organized by

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- Embassy of Italy, New Delhi in association with MAEER's College of Engineering (MITCOE), Pune, India.
- Shri V. J. Pissurlekar, Department of Chemistry, was sanctioned a Minor Research Project by the UGC.
- Shri J G R Monteiro, Department of Economis presented a paper at the International Conference on Transportation System studies organized by Department of Economics, Mumbai University. He also presented a paper at a National Seminar on' Infrastructure Development in India' organized by SNDT University, Mumbai.
- Dr Varsha Kamat presented a paper at a National Seminar on 'Thoughts of Agarkar and Tilak' organized by Gogte and Joglekar College of Arts, Science and Commerce, Ratnagiri.
- Dr M N Kulkarni, Department of Mathematics was sanctioned UGC Minor Research Project
- Dr Sunita Borkar presented a paper at a National Seminar on 'Recent advances in the discovery and use of bio-active molecules' organized jointly by St Xavier's College, Mapusa and NIO, Donapaula.
- Dr S.H.P.Keluskar was selected as a referee/reviewer for two journals, one international and other national.
- Principals' awards for the best outgoing B.A. /B.Sc. student is conferred every year for academic excellence.