# **Annual Quality Assurance Report 2010-11**

# Name of the Institution: PES's College of Arts and Science Farmagudi Ponda Goa

#### **SECTION A**

History

PES College was established in the year 1986 by the combined efforts of many prominent educationists and social workers of Ponda City. The fact that, students of Ponda taluka and surrounding areas had to travel long distances to obtain higher education on completion of their HSSC studies, as there was no general higher education facility available in Ponda at that time. Besides, education was beyond the reach of the poorer section of society. As a result, the poor and deserving students in this area who could not afford to travel long distances were deprived of higher education. Thus the Ponda Education Society's decision to start the College came as a welcome idea which would help the majority of the students of Ponda taluka.

The Society approached the then Chief Minister of Goa, Shri. Pratap Singh Rane for the present building owned by the Tourism Department, Government of Goa, which was not in use for many years, at Farmagudi, The Government of Goa, leased the building along with 35,000 square meters of land to Ponda Education Society for 5 years. Thus the College was started on 20th June 1986. In 1992, the present President of Ponda Education Society Shri. Ravi S. Naik, the then Chief Minister of Goa, extended the lease from 5 years to 99 years for the betterment of the educational institution.

The College is housed in a well-ventilated building, and is ideal for this purpose. Adequate class rooms, laboratory and library facilities are provided. The building is situated on a high altitude in a calm and quite atmosphere, ideal for studies.

The management has appointed a team of dynamic and experienced teachers for facilitating teaching, learning and for providing guidance to students. Many students of this area being

first generation learners are admitted without any special screening, but with the help of hardworking, dynamic and experienced teachers, they are provided with the best education and

guidance which helps them to graduate with flying colours. Since 1986, twenty three batches of students appeared for TY Examination conducted by GOA UNIVERSITY. Thousands of them have successfully graduated and settled and many among them are holding good positions and doing well in life.

#### 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.

The courses offered at undergraduate in the Arts Stream are: English, Hindi, Konkani, Marathi, Economics, History, Philosophy, Information Technology, Political Science and Psychology. In the Science Stream: Botany, Chemistry, Industrial Chemistry, Information Technology, Mathematics, Physics, Zoology, and Microbiology. Some of these subjects are offered as six units and three units at T.Y. level.

The Ponda Education Society has initiated massive infrastructural development of the College. As a result of this, infrastructure will be available for curricular, co-curricular and extra-curricular activities. Infrastructural facilities like science laboratory block, multimedia-equipped seminar halls, classrooms, computer lab, computerized library, well equipped faculty offices, play ground, gymkhana, new canteen, well maintained ladies common room, spacious well-laid four-wheeler and two-wheeler parking space and new space for

administrative offices. The entire campus and the administrative buildings are being reengineered. Many of the science laboratories will be upgraded to carry out research by faculties.

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

- 1. To motivate faculty members for improving their qualifications to acquire M.Phil/Ph.D. using FDP/Study leave.
- 2. To upgrade classrooms with ICT facilities for teaching-learning process.
- 3. To start new certificate courses in different subjects.
- 4. To increase support services for the benefit of the students.
- 5. To encourage and motivate faculty members to undertake research related activities.
- 6. To promote co curricular and extra-curricular activities.
- 7. To develop more infrastructural facilities.

#### **SECTION B**

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

Year 2010-11 was the Silver Jubilee year of our College. There was significant increase in our enrolment with a total 810 students. 221 boys and 589 girls.

The performance of our students at the University B.A./B.Sc. Examination has been commendable at T.Y. B.A. with 7 Distinctions, 27 first classes, 47 second classes and 22 pass classes. The College Pass Percentage was 86.55% At T. Y. B.Sc. with 33 distinctions, 48 first classes, 8 second classes College Pass Percentage was 97.87% Our student Miss Sweta Govenkar of Physics/Maths Combination stood Second and Miss Rohini S. Yedawade stood First in Physics (6 units) at the B. Sc. Examination of Goa University. They were awarded the Gold medals.

This academic performance could not have been achieved without highly qualified and able and dedicated faculty members both in the Arts as well as Science Streams. It is a matter of pride for us to mention that our College has 25 Ph. D's and 15 M. Phil's **Our Staff Member Shri. J. G. R. Monteiro was awarded Ph. D. in Economics by Mumbai University this year.** Our faculty members are actively involved in Research through various major and minor research projects which are mentioned here in below:

#### Major Research Project:

- 1. Ms. Ranjita U. Sawaikar
- 2. Dr. Ms. Sunita R. Borkar

#### Minor Research Projects:

- 1. Dr. M. N. Kulkarni
- 2. Dr. (Ms) Kamaladevi Kunkolienkar
- 3. Ms. Anuradha Kanolkar
- 4. Dr. (Ms) Sunita R. Borkar
- 5. Dr. (Ms) Caroline Fernandes
- 6. Dr. (Miss) Harsha Uskaiker
- 7. Ms. Teja Gramopadhye
- 8. Dr. S. H. Bhosale
- 9. Dr. (Ms) Sima Kamat

Our faculty members have participated and presented Papers at various International, National and State level Conferences, Seminars and Symposia.

Dr. Jeronimo G. R. Monteiro, Dept of Economics presented a Paper titled 'Dancing to the tunes of waves impact of maritime history on Tourism in Goa at the International Conference on Tourism held by Cyprus University of Technology, Greece.

Dr. Harsha Uskaiker, Dept of Chemistry presented a Paper at 4th International Discussion Meet on Electrochemistry and its applications.

Dr. Varsha V. Kamat Head, Dept of History presented a Paper at the National Conference of Konkani parishad on History of Konkan organised by Central Institute of Indian Languages, Mysore.

Shri. Vikas J. Pissurlekar presented a Paper at a National Seminar on Advanced Materials N.S.A.M-2010, at Shivaji University, Kolhapur.

Apart from academics and research our Institution also excels in co-curricular and extracurricular activities.

The Students Council under the Chairpersonship of Dr. (Ms.) K. N. Desai held the Council Election and Mr. Naik Vaibhav Vishwanath was elected General Secreaty, Mr. Gauns Chandan Chandrakant as Cultural Secretary, Mr. Naik Sumit S. as Gymkhana Secretary and Ms. Shetkar Priyanka Prakash elected as Ladies Representative. The activities of the Student Council were inaugurated by President of P.E.S. Shri. Ravi S. Naik Hon'ble Home Minister of Goa on 14th August, 2010. Under the guidance of Dr. (Ms.) K. N. Desai and Dr. (Ms) Caroline Fernandes, Cultural Advisor and Dr. A. V. Deshpande, Gymkhana Advisor, Various Cultural activities like Shravan Dhara, Campaign against Drug Abuse were organized.

Our students participated and won the Third prize at a Taluka level Patriotic Singing Competition in Ponda.

Our student Mr. P. Anand represented India in Taikwando at the Asian Games held in Thanzlion, China.

Our College team won the Inter Collegiate Volleyball Championship organised by Goa University.

Master Sumit Naik won Gold Medal in Judo, Weight Lifting and Power Lifting and Best Physique and was judged Iron Man of the year 2010-11 in the Intercollegiate Tournament organized by Goa University and G. V. M's. G.G. Poy Raiturcar College of Commerce & Economics, Farmagudi.

Our students were also selected to participate in the 64th Senior National Aquatic Championship.

Miss Avita Avelino Pereira represented Goa State in the National Women Sport Festival in Volleyball.

Master Vinayak Desai won Silver Medal in Judo Inter-collegiate Competition organized by Goa University.

Master Ashish Naik won Bronze Medal in Inter-Collegiate Tournament organised by Damodar College of Commerce, Margao.

The NSS Unit of our College carried out various activities like orientation for the students and in collaboration with Directorate of Health Services, Government of Goa organized Swine Flu Awareness and AIDS Awareness Campaign, Diabetes Awareness in Ponda taluka. The Unit also organized a Poster Competition and Skit Competition under the guidance of Programme Officer Dr. P. Bhattacharya. NSS Camp was held during the Christmas Break.

The Spic Macay Chapter of PES College organized a Sarod recital by renowned artist Pandit Ranjit Sengupta and Pandit Rupak Bhattacharya in an effort to popularize classical Indian Art forms.

The Survival Nature Club of our College was inaugurated by President of P.E.S. Shri. Ravi S. Naik Hon'ble Home Minister of Goa. Ms. Ranjita Sawaiker was the Convener and various activities were conducted.

As a part of the Silver Jubilee year of P.E.S. the following activities were conducted by the various Depts. of the College.

A State level Seminar on the Impact of Communication and Technology on Society and Culture was jointly organised by Dept of Philosophy and Economics. A Students Film Festival was organised by the Dept of Konkani at Cine Mahalasa, Curti, Ponda - Goa.

Discover Goa Quiz and Essay Writing Competition was held by the P.E. S. College Alumni Association.

A Poster Competition was held by I.A.P.T. during their annual convention organized at PES college in association with the Dept of Physics. Miss Prachi Bhat and Miss Arati Mansure won the first prize.

Zoology Dept. organised a State level Workshop for all the Zoology Staff Members teaching in the various Colleges in Goa to review B.Sc. Zoology III & IV Semester Syllabus.

On a sad note, we regret the passing away of Dr. Vishwanath D. Vaze, Associate Professor in Chemistry, and our dear colleague.

With earnest efforts of our Management, new infrastructure and facilities have come up. New Library block, and Laboratory block are ready and inaugurated this year. Ladies Hostel will be ready in due course of time. Our new Gymkhana with facilities for all the indoor games and a Power Gym is already operational.

#### 2.New academic programmes initiated- NIL

#### 3. Innovations in curricular design and transaction –NIL

#### 4. Inter-disciplinary programmes started NIL

#### **5. Examination Reforms implemented:**

The present semester based University examination system has two modes of Assessment

- (a) ISA (Intra-Semester Assessment)
- (b) SEE (Semester End Examination)
  - The College has an examination committee with a senior teacher as a convener with seven members for effective management of ISA & SEE. The committee carries the allotted functions, which include preparation of examination schedules, conducting of examinations, the collection of sealed question papers, collection of assessed answer sheets and preparation of the results. This ensures the smooth functioning of the examination without burdening a certain section of teachers. Secondly, all the teachers submit typed question paper; this has minimized manual error and enhanced proof reading of the question papers.
  - Though the University has allowed flexibility in the conduct of ISA, the college has adopted a uniform pattern for effective functioning of the same. The College conducts two ISA's in two different modes. The first is written test conducted as per a certain schedule intimated in advance to the students. Second ISA is a written assignment to be submitted with oral component.

- Notices are displayed on notice boards at various locations of the schedule of examination and marks allocations for each of the examination. Further, at the time of admission, each student is given a handbook which gives the tentative schedule of the examination. This is essential to ensure students appear for both the ISA's as it is a prerequisite for being eligible to appear at SEE (Semester End Examination)
- Lastly, to have zero error result, the examination committee scrutinizes individual entry of each paper before the final feeding of the result.

The college has always focused on improvising its functioning to make it more effective.

- 6. Candidates qualified: NET/SLET/GATE etc. NIL
- 7. Initiative towards Faculty Development Programme:
  - a) This Program is an ongoing process and college aspires to enhance the qualities of teacher in teaching learning and research. Faculty members are motivated for improving their qualifications by acquiring M.Phil/Ph.D. by availing FDP/Study leave.
  - b) Faculty members also regularly attend orientation programmes, refresher courses and training programmes to update themselves on recent developments in their respective subjects.
- 8. Total number of seminars/workshops conducted during the academic year: 01(Pg 32)
- **9. Research projects** Many of the faculty members have on going Major and Minor research projects as listed in section B.
- 10. Patents generated, if any- NIL
- 11. New collaborative research programmes. NIL
- 12. Total Research Grants Received From Various Agencies- Rs 5,12,980/-
- 13. Details of research scholars: 01
- 14. Citation Index of faculty members and Impact Factor -
- 15. Honors/Awards to the faculty: National and International level
- **Dr. S. H. Bhosale** has been selected for the Prestigious 'BHARAT SHIKSHA RATAN' Award from Global Society for Health and Educational growth, New Delhi.

For the year 2010-2011.

**Shri V.J.Pissurlekar** won third prize for the paper presented at National Seminar on Advanced Materials (NSAM — 2010) organized by Dept of Physics, Shivaji University Kolhapur.

#### 16. Internal resources generated - NIL

# 17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST, and other programmes – NIL

#### 18. Community services:

This year the activities of the N. S. S. Unit started after re-opening i.e. on Sunday, 28th June, 2010. Volunteers cleaned the College corridor and the ground and of the first floor. including all the Classrooms. After three Orientation Programmes, 548 N. S. S. Volunteers were selected with 122 Boys and 426 Girls. In the first half of the Academic Year 2010-11 the following activities, were undertaken:-

- a) Shifting of Library Books, files, etc. from the old building to the new Library. N. S. S. Volunteers helped the Librarian in sorting the books according to their accession numbers and transferring them to their respective cupboards.
- b)The Volunteers participated in Swine Flu (H1N1 Influenza) Anti-Drive Campaign organized by Director of Education and Directorate of Health Services, Govt. of Goa.
- c)"Pledge to Donate Eye" Eye Donation and Corneal Transplantation was an interesting lecture by Shri. Santosh Kamat and was attended by all N. S. S. Volunteers. Some students after the lecture filled the Voluntary Eye Donation Forms and later handed over to "SAKSHAM" The N. G. O. working for the awareness of Eye-Donation after death.
- d) On 14th August 2010, Tree plantation Programme was arranged where Hon'ble Home Minister of Govt. of Goa, Shri. Ravi S. Naik, planted saplings of ornamental plants.
- e) From 11th November to 15th November 2010, some N. S. S. Volunteers participated in Anti Filarial Drive. The Anti Filarial tablets were distributed in the entire Ponda Taluka along with the staff members of Community Health Centre, Ponda, Govt, of Goa.
- f) On 27th November 2010, 250 student volunteers participated in a Diabetes Awareness Programme. They also participated in a Rally organized by Ponda Vaishya Samaj in association with NORS DOC Pharmaceuticals. The Rally was flagged from Vithoba

Temple and moved in the areas like Shantinagar, Dada Vaidya Chowk and back to Vithal Temple, Upper Bazar Ponda Goa.

g)December 1st is observed as World's Aids Day. Student Volunteers participated and presented SKIT and POSTER Competition. Later, Cash prize and Certificates were given by Dr. (Mrs.) Nutan Dev, Health Officer, Ponda Community Health Centre, Govt, of Goa, Ponda.

h)On the eve of Goa Liberation Day, Candle-light Rally was organized in Panaji. Majority of Student Volunteers participated in this Rally which started from Kala Academy and concluded at Azad Maidan.

Annual N. S. S. Camp was held at G.V.M's. M. I. B. K. High School, Khandepar, Ponda-Goa, from 23rd December to 29th December 2010. Camp was attended by 80 student volunteers. The Camp was inaugurated by the Hon'ble Home Minister of Govt, of Goa, Shri. Ravi S. Naik, on 24th December, 2011. Shri. Bhaskar Khandeparkar, President of GVM, was Guest of Honour for the function. During intellectual sessions, the students were informed about importance of 108, AIDS, Nutrition, Diet and Personal Hygiene, Armed Forces of India. An interesting live poisonous and non-poisonous snake show was arranged where, Shri. Amrut Singh, a well known personality in this field, mentioned about different snakes and their importance. During the Camp, students helped in digging and leveling of certain areas within the school premises. Student volunteers also did the weeding of the college campus.

The month of December is observed as Armed Force Flag Day. On this day, Fund Collection Drive was organized in the College. Student Volunteers collected a sum of Rs. 15,000/-(Rupees Fifteen Thousand Only). Money raised under this event was given to the Director of Sainik Welfare Board, Panaji-Goa, Major Venu Gopal Nair.

On 26th January 2011, N. S. S. Volunteers along with the members participated in Anti Plastic Drive, CHAKA CHAK GOA, organized in collaboration with N. S. S. Cell of Goa University and Nirmal Vishwa, Ponda.

Voluntary Blood Donation Camp was organized on 8th March, 2011 where 90 students voluntarily donated their blood on that day. 1,24,000 empty Milk Packets weighing 340 Kg. were collected from the students and sent for recycling process.

#### 19. Teachers and officers newly recruited-01 (non teaching) LDC

#### 20. Teaching – Non-teaching staff ratio- 1:0.8

#### 21. Improvements in the library services

The new library building was inaugurated during the academic year. The total expenditure incurred for the same is Rs 35,00,000/-. The total constructed area is 724 sq. m. which includes a seminar hall, reading room, stocking area, periodical section, internet facility.

#### 22. New books/journals subscribed and their value-

- 1. Mathematics Today
- 2. Asian Journal of Chemistry
- 3. World Focus
- 4. Current Science
- 5. Resonance
- 6. Bulletin of Material Science
- 7. Journal of astrophysics And Astronomy
- 8. Journal of Bioscience
- 9. Journal of Indian Chemical society
- 10. Journal of Chemical Science
- 11. Journal of Earth System science
- 12. Journal of Genetics
- 13. Pramana- Journal of Physics
- 14. Procedings of Mathematical Science
- 15. Sadhana Engineering Sciences
- 16. Indian Journal of Chemistry Sec. A
- 17. Indian Journal of Chemistry Sec. B
- 18. Indian Journal of Pure and Applied Physics
- 19. Indian Journal of Journal of Geo- Marine Science
- 20. Antarnaad
- 21. Indian Literature
- 22. Samkalin Bhartiya Sahitya
- 23. Journal of Indian Chemical Society
- 24. Jnanadeepa Journal
- 25. Reserve Bank of India Bulletin

- 26. Economic Challenger
- 27. Official Gazette
- 28. Indian Journal of Politics
- 29. Lalit Masik
- 30. Mainstream
- 31. University News
- 32. Sahitya Suchi
- 33. Economic and Political Weekly
- 34. University News
- 35. Mathematics Today.
- 36. Jaag

Total amount spent for purchase of **Journals** during 2010-11 – **Rs 74,620/**Total amount spent on purchase of **Books** during 2010-11 – **Rs 3,21,103/**Total amount spent on purchase of **News paper** during 2010-11 was **Rs 07,288.50/-.** 

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

The College follows the student assessment of teachers for all the courses. At the end of the academic year, every teacher is assessed by the student for a course taught by the teacher. Based on the feedback, every teacher prepares an action plan which is discussed at the departmental meeting and subsequently with the Principal.

#### 24. Feedback from stakeholders

Feedback from students and academic peers is obtained regularly both through informal discussion and necessary action is taken for improvement.

#### 25. Unit cost of education

(Unit cost =Total annual recurring expenditure (Actual) divided by total number of students enrolled)

- a) Including the salary component Rs. 1,03,628/-
- **b)** Excluding the salary component **Rs.5,701/-**

**26.** Computerization of administration and the process of admissions and Examination results, issue of certificates 1) Purchased anew software for further augmenting examination related work.

2) Computerization of accounts section is in progress. Pay roll is computerized. The administrative system is computerized. All current records and institutional data are being computerized. The College has its own website which provides all the details.

#### 27. Increase in the infrastructural facilities:

The decisions about improving the infrastructure are taken by the management in consultation with the Principal and the faculty members. Such decisions have led to the additions of infrastructure in the past. During the academic year 2010-11, the following infrastructural facilities were added.

- a) Constructed new laboratory block for Science Chemistry, Botany Information Technology and Language laboratories. It is a three storied building with an area of 1365m<sup>2</sup>. Costing Rs 56,60,000/-
- b) Constructed new toilet block, at a cost of Rs 12,00,000/-
- c) Constructed new library building. Expenditure incurred for the same is Rs 35,00,000/-

#### 28. Technology up gradation

- 1. Up gradation of computers in I.T. Laboratory. Purchased two new computers.
- 29. Computer and Internet Access & Training to teachers, Non-teaching staff and students
  - NIL

#### 30. Financial aid to students

The college provides financial aid to economically deprived students to pay their tuition fees or towards expenses incurred during field trips. This amount is paid out of the Principal's Contingency Fund. The amount spent in this regard was:

Students Aid Fund- Rs 55,000/-

- 31. Activities and support from the Alumni Association- These events will feature in section  $E(Pg\ 42)$ .
- 32. Activities and support from the Parent-Teacher Association: No activity was during the year.
- 33. Health services- PES Medical Centre organizes health camps for both staff and the students in collaboration with Hospitals. These events will feature in section E.

#### 34. Performance in sports activities- These events will feature in section E(Pg33-35).

#### 35. Incentives to outstanding sportspersons- NIL

#### 36. Student achievements and awards

- Miss Sweta Govenkar of Physics/Maths Combination stood Second and Miss Rohini S. Yedawade stood First in Physics (6 units) at the B. Sc. Examination of Goa University. They were awarded a Gold medal each by Goa University.
- Mr Sumit Naik won Gold Medal in Judo, Weight Lifting and Power Lifting and Best Physique and was judged Iron Man of the year 2010-11 in the Intercollegiate Tournament organized by Goa University and G. V. M's. G.G. Poy Raiturcar College of Commerce & Economics, Farmagudi.

#### 37. Activities of the Guidance and Counseling unit

- 1.Students are guided under Teacher student guide scheme.
- 2. Counseling is done regularly by Ms Anarkali Shirodker councilor under the counseling cell.

# 38. Placement services provided to students- These events will feature in section E(Pg 44).

#### 39. Development programmes for non-teaching staff- NIL

#### 40. Good practices of the institution

- 1) For motivating the students, every year Principals Award for best outgoing T.Y.B.A. and T.Y.B.Sc. student is given by the Principal of our college. This year Mr Viraj Malkarni and Mr Vishwesh Fatrekar were the best outgoing T.Y.B.A. and T.Y.B.Sc. students Many of our faculty members have sponsored prizes for the students securing highest marks in the subjects at T.Y. level.
- 2)Attendance records are maintained very mataculously.75% attendance is compulsory for the student.
- 3) Weaker students are given remedial coaching.
- 4)Under Teacher –student guide scheme a group of five to seven students are allotted to one teacher. Counseling is done regularly through this scheme.
- 5) Every student during admissions is accompanied by the parent and meeting is held with the principal.

- 6)Parent is supposed to accompany the student during the collection of result to discuss the academic progress.
- 7) Value education classes, commemoration of National and International Days, Hindi Day, Teachers day etc., these are intended to provide opportunities for self-development, discipline, sensitivity to issues of local, national and international interest.
- **41.** Linkages developed with National/ International, academic/research bodies and industries: Formal and Informal MoUs and Linkages are developed with the following institutes, research bodies and industries:
  - 1.NIO Donapaula. for teaching and research.
  - 2. SANGATH for research and Counseling assistance.
  - 3. Indian council of agricultural research (ICAR) and Ela Farm.
  - 4. NCAOR, Vasco
  - 5. Ayurvedic College Shiroda
  - 6. Goa University
  - 7. United Breweries Ltd.
  - 8. Siddharth Chemicals.
  - 9. Ashutosh Industries.
  - 10. Goa Dairy.
  - 11. Encube Ethicals Pvt. Ltd.
  - 12. Sanjivani Sahakari Sakhar Karkhana Ltd.
  - 13. Aditya Beverages.

#### 42. Action Taken Report on the AQAR of the previous year

The process for internal quality checks has been put in place by the College through the establishment of the Internal Quality Assurance Cell from academic year 2010-11. The IQAC plays a key role in the quality assurance efforts within the existing academic and administrative system. The IQAC receives inputs from every department – both academic and administrative – about their perspective plans which spell among other things, measures that would be taken for quality assurance and up-gradation.

The departments prepare their perspective plans, course evaluation by students, Faculty Improvement Programme, research and other activities of the faculty, as well as general evaluation of the curriculum.

The inputs coming from the departments, and the review of its own past performance are used to prepare the action plan. On the basis of these departmental inputs, the College Planning board prepares the institutions perspective plan. The Annual College Calendar then spells out time bound targets which are set on the basis of its perspective plan. This College Calendar acts as one of the tools that are used for monitoring actual performance at the institutional level. Rectification measures are deployed in case there is a variance in actual performance. Reviews of the performance at the departmental levels as well as institutional level are done through periodic meetings. Departments meet regularly to review the academic as well as administrative performance and to adopt rectification measures in case the performance falls below the targets. The Principal holds monthly meetings with faculty, more frequent meetings with the heads of the departments and daily meetings with the administrative sub-heads in order to ensure smooth implementation of the College plan/calendar. These mechanisms at the Department and the College levels ensure the sustenance and enhancement of quality.

Besides the College Calendar that helps in setting the targets for the institutional efforts, there are other programmes and support facilities that provide for internal quality checks.

#### 43. Other Achievements: Are cited above in Section B(Pg-3-7) and section E(Pg33-35)

This year our students performed outstandingly well in the field of Sports and have also shown great enthusiasm in these activities.

#### **SECTION C: Outcomes achieved by the end of the year**

The College has been able to upscale development due to its persistent efforts. The major outcomes can be briefly listed as follows:

- 1. With earnest efforts of our Management, new infrastructure and facilities have come up. New Library block, a Laboratory block are in use, Ladies Hostel is getting ready. Our new Gymkhana with facilities for all the indoor games and a Power Gym is operational.
- 2. Our students performed extremely well in curricular and co curricular activities at State, National and International levels.

#### **Section D: Plans for next year:**

- a) To get more grants under research schemes.
- b) To upgrade laboratories for carrying out research.
- c) Empowering students with various skills like initiating departmental newsletters, organization of events, workshops etc.
- d) Encouraging faculty and students to undertake a well defined objective based studies through, field trips and visits, ensuring learning beyond class room and correlate theory with practical studies.
- e) To make the students responsible global citizens by making them environmentally responsible, provide a very strong exposure to ICT; help them in self-development and to become upright citizens.
  - Improving our knowledge base and our ability to respond at local, regional, national and international levels and to mitigate the effects of change and to better adapt, we look forward for such policy change.

# Section E:Activities/Achievements of the faculty members during 2010-11(Science)

#### 1.Department of Botany

#### Dr. Mrs. Sima V. Kamat

- Attended International conference on 'Biodiversity, Wetlands and Climate Change" at International Centre, Goa on 6th to 8th September 2010 organised by Indian Environmental Society and GLOBE Regional Office for Asia - Pacific.
- 2) Attended three day Legal Awareness Programme from 23rd to 25th Feb.2011 organised by GRIDDA Ela Farm, Old Goa.

#### Dr. P. Bhattacharya

1) Was invited as Chief Guest for the valedictory function at S.P. Chowgule College Margao during the celebration of Hindi Saptah

#### Dr. (Mrs.) Kasturi N. Desai

- 1. On 19th Nov, participated in Workshop for translation of Technical words by Commission of Scientific & Technical Terminology, Govt, of India.
- 2. Presented Paper 'Matoli: A Symbol of Floral Diversity' in International Symposium and Annual Conference of IAAT on 25th. Nov, 2010 at Coimbatore 2010
- 3. Resource Person for Commission for Scientific & Technical Terminology, Govt, of India on 11th Feb. 2011
- 4. Was appointed as a Member of the Task Force Committee for "Development of Human Resource in Food Processing Industries in Goa" constituted by Directorate of Industries, Trade and Commerce, Govt, of Goa.
- 5. Chief Guest at Pragati Vidyalaya, Borim PTA on 11th. July 2010
- 6. Chief Guest at SRS Computers on 20th, Oct 2010
- 7. Co-ordinated Programme of Goa Chaka-Chak in Ponda for 26th. Jan, 2011
- 8. Presented Report to Dr. Madhav Gadgil on Issues in Environment for Vision Goa 2035.

- Presented a Report on Environmental Impact Assessment given for Bethora and Pilgao,
  Bicholim on illegal construction and illegal mining activities. The first Report won in
  the Supreme Court.
- 10. Interviewed for Womens' Day by Navhind Times Daily for successful Women of Goa published on 8th. Mar, 2011
- 11. Interviewed for Asturichi Ashmitay by local Cable Television Channel Goa 365. The programme was telecasted on 17th. Mar, 2011.
- 12. Interviewed by **National Channel NDTV 24x7** on Coastal sand dune ecosystem of Goa under 'Save the coast of India'.
- 13. Attended Seminar on Status of Education in Goa organized by Bandodkar Centenary Celebration Committee and Ravindra Bhavan on 12th Mar,2011
- Attended Seminar on Bal Shikshanache navi disha org. by Bal Shikshan Parishad on 13th.
   Mar,2011
- 13. Visiting Lecturer in P.E.S's College of Pharmacy and Research and Rossary College, Navelim

#### Mrs. Ranjita U. Sawaiker

- 1)Attended International Conference on 'Biodiversity, Wetlands and Climate Change" at International Centre, Goa on 6th to 8th September 2010 organised by Indian Environmental Society and GLOBE Regional Office for Asia Pacific
- 2) Attended UGC sponsored 21 days Refresher course in Environmental Science at GoaUniversity from 4th to 24th January 2011 and secured A grade. The theme for the same was Global Warming and Climate Change.
- 3) Attended one day Seminar at Goa University on 'Biodiversity, Biotechnology and Bioprospecting' on 17th March 2011 organised by Department of Botany, Goa University under UGC-SAP Programme.

#### Mrs. Bhagyashri Halarnkar

 Attended UGC sponsored 21 days Refresher course in Environmental Sciences at Goa University from 4th to 24th January 2011 and secured A grade. The theme for the same was Global Warming and Climate Change. 2) Attended one day Seminar at Goa University on 'Biodiversity, Biotechnology and Bioprospecting' on 17th March 2011 organised by Department of Botany, Goa University under UGC-SAP Programme.

#### **Mrs. Lynette Fernandes**

 Attended UGC sponsored 21 days Refresher course in Life Sciences at Goa University from 9th to 29th March 2011.

#### **2.Department of Chemistry**

#### Dr. S.D. Gokakakar

- (i) Published a Paper titled "Thermal studies of Cobalt iron & tin metalloporphyrins in J therm Anal Calorim (2010) 101: 809 -813.
- (ii) Attended Annual Convention of ACT Goa on 18th January, 2011 at Club Gasper Dias, Miramar, Panaji organized by Dhempe College of Arts & Science.
- (iii) Attended Workshop on "OC -45 in Restructured system of Non-professional UG programmes of Goa University on 27th August, 2010 at Club Gaspar Dias, Miramar, Panaji organized by Dhempe College of Arts & Science & Dempo College of Commerce.
- (iv) Attended a one day Seminar on "crystallography" on 13/12/2010 at Dhempe College of Arts & Science, Panaji.
- (v) Attended two days National Seminar on "Novel carbon materials & their applications on 25th & 26th February 2011 at Govt. College of Arts Science & Commerce at Sanquelim, Goa, Goa. Also worked as a Judge for poster competitions.

#### 2. Shri. V.J. Pissurlekar

- (i) Joined the department on 23/07/2010, after F.I.P leave for Ph.D with the submission of synopsis, shortly the thesis for the Ph.D will be submitted.
- During the academic year Shri. Vikas Pissurlekar attended following Workshop / Conference/ Symposia

- (i) One day Workshop on National Council of Higher Education and Research bill organized by Directorate of Higher Education and Govt. College, Quepem at EDC House on 27th Aug. 2010.
- (ii) Presented a Paper on "Synthesis and Magnetic properties of ultra fine Mn-Zn Ferrite materials obtained by Photo catalytic decomposition of precursor at National Seminar on Advanced Materials (NSAM — 2010) organized by Dept of Physics, Shivaji University Kolhapur and was awarded 'Third best Prize'.
- (iii) Presented a Paper on "Synthesis and Magnetic properties of Mn-Zu Ferrite Nanoparticles at DAE. BRNS 3rd International Symposium on Material Chemistry Dec. 7
   11 at BARC Mumbai.
- (iv) Accepted the paper for presentation on "Synthesis, Structural electrical and magnetic properties on Mn-Zn ferrite nanoparticle at Prof. Ramchand Paul International Conference on emerging trends in Chemistry on 11 12 Feb. 2011, organized by Dept. of Chemistry Centre of advanced studies in Chemistry, Punjab University, Chandigarh.
- (v) Attended One day Association of Chemistry Teachers (ACT -Goa) Convention at Dhempe College of Arts & Science, Panaji on 5th Feb. 2011.
- (vi) Attended Two day National level Seminar on "Novel carbon material and its application" on 25 and 26th Feb. 2011 organised by Dept. of Chemistry, Govt, College of Arts, Science and Commerce, Sanquelim, Goa.
- (vii) A Paper "High Porosity Mn-Zn ferrites obtained by using Mechano-ch and wet chemical method is published in Asian Journal of Chem. Vol. 23 No. 4 ( 2011) 1677 - 1679.

#### 3. Dr. Ms. A.S. Tilve.

- (i) Attended One day state level Seminar on 'Emerging trends in Organic Chemistry at Smt.

  Parvatibai Chowgule College of Arts & Science on 11th Dec. 2010.
- (ii) Attended a National Seminar on 'Novel Carbon materials & their applications organised by Dept of Chemistry, Govt. College of Arts, Science & Commerce, Sanquelim, Goa on 25th & 26th Feb. 2011.

- (iii) Attended International Conference on Biodiversity & Environment crisis: Past, Present & Future "Jointly organised by Dept. of Botany, Geography & Chemistry, S.S.V.P'S KPRG Science College, Dhule on 11 to 13th Feb. 2011. Also worked as judge for the poster presentation in the same Conference.
- (iv) Co-investigator at two Projects by DST & UGC.

#### Dr. Harsha Uskaikar and Brenda D. Barreto

- (i) Attended two days National Seminar on Novel Carbon Materials and their applications, on 25th- 26th Feb. 2011, organized by Govt. College of Arts & Science, Sanquelim, Goa.
- (ii) Dr. Harsha Uskaikar presented (oral) presentation on "Hydrogen oxidation reaction on nanosized manganese oxide particles dispersed on Carbon by Electroless coating. Harsha P. Uskaikar, Brenda Barreto, Harshada Naik.
- (iii) Poster was presented on Study of Coconut Charcoal by Harsha P. Uskaikar, Brenda Barreto, Sunanda Pednekar, Tejal Kinilekar, Govind Bandekar.
- (iv) Attended 5th Annual Inter-collegiate T.Y.B.Sc. Chemistry Symposium on the theme "Fascinating World of Chemical Sciences" organized by Dept. of Chemistry, Goa University in association with Chemistry Dept. Faculty & Alumni Association, on 14th March 2011.
- Three T.Y. BSc. students 1. Flency Pereira (Oral) 2. Kalpa Naik (Poster) 3. Sunanda Pednekar (Poster) participated.
- Miss Flency Pereira got 3rd prize for Oral & Miss Kalpa Naik 2nd prize for Poster Competition.
- (v) Attended a Seminar organized by Dhempe College of Arts & Science, Miramar Panaji -Goa, on "CRYSTALLOGRAPHY" presented by Dr. Cora Lind from University of Toledo, USA.
- (VI) Presented a Paper at 4th ISEAC International Discussion meet on "Electrochemistry and its applications" (DM-ISEAC-2011) held on Feb 7-10, 2011 held at Mascot Hotel, Thiruvananthapuram, Kerala, India organized by (ISEAC) and the paper was titled "Electroless Manganese oxide coating for oxygen reduction reaction in alkaline fuel cell."

#### 5. Dr. Harsha Uskaikar

- (i) Attended one day Convention of Chemistry Teachers organized by Dhempe College of Arts & Science Miramar on 5th Feb 2011.
- (ii) Attended one day Convention of Physics Teachers organized by P.E.S's S.R.S.N.College of Arts & Science Farmagudi —Ponda.
- (iii) Attended two days Symposium on "Chemistry in daily life." organized by Department of Chemistry, Goa University on 4th and 5th March 2011.
- (iv) Has ongoing minor UGC project entitled "Synthesis & Characterization of Polymeric nanocomposites"

#### 5. Ms. A. B. Kanolkar

- (i) Attended One day state level Seminar on 'Emerging trends in Organic Chemistry at Smt. Parvatibai Chowgule College of Arts & Science on 11th December 2010.
- (ii) Attended a National Seminar on 'Novel Carbon materials & their applications organized by Dept of Chemistry, Govt. College of Arts, Science & Commerce, Sanquelim, Goa on 25t & 26th February 2011. (iii) Completed the following two minor research projects as a principle investigator
- 1) 'Systematic Investigation of Basella alba' financed by DSTE, Saligao of Rs. 1,10000/-.
- 2) 'Systematic Investigation of Portulala Oleracea' financed by UGC, Pune of Rs. 1,18000

#### 3.Department of Microbiology

#### Dr. Sunita Borkar

- 1.Completed Minor Research Project entitled "Siderophore producing Alkaliphiles and Halophiles from marine /coastal ecosystems" funded by UGC.
- 2.Is Co-guide for Ms. Teja Gaonkar currently pursuing her Ph.D. degree in Microbiology at Goa University.
- 3.Attended a series of talks organized by Dept. of Biotechnology, Goa University on 31st January '11 on "Role of fetal nutrition in human health" by Dr. Prabhakar Ranjekar; "Evolution of Influenza Virus and pandemic H1N1" by Dr. Deepak A. Gadkari and "Development of Vaccines" by Dr. Karpe respectively

#### **Dr. Caroline Fernandes**

- 1.Attended a one day State level Seminar on "Impact of Mass Communication Technology on Society and Culture" organized by Dept of Philosophy and Economics of P.E.S.'s S.R. S.N. College of Arts and Science, Farmagudi Ponda, Goa on 7th March 2011
- 2. Attended a talk organized by the Dept of Microbiology Goa University on 8th February 2011 by Dr. P.Sadhale on "The good yeast and the bad yeast, we learn from both"
- 3.Is Co-guide for Ms. Sanika Naik currently pursuing her Ph.D. degree in Microbiology at Goa University.
- 4. Is a Member of Board of Studies in Microbiology.
- 5. Authored a Research paper entitled "Diversity of Halophilic Archaea from salt niches of Goa, India". Poster was presented at the International Conference on Extremophiles from 12th September to 16 th September 2010 at Azores, Portugal.
- 6.Attended a one day Workshop on "Consumer Rights" on 5th April 2011 under FIP at P.E.S.'s S.R.S.N. College of Arts and Science, Farmagudi Ponda, Goa.

#### Ms. Flory Pereira

- 1.Attended a series of talks organized by Dept. of Biotechnology, Goa University on 31st January '11 on "Role of fetal nutrition in human health" by Dr. Prabhakar Ranjekar; "Evolution of Influenza Virus and pandemic H1NI" by Dr. Deepak A. Gadkari and "Development of Vaccines" by Dr. Karpe respectively
- 2.Attended a one day State level Seminar on "Impact of Mass Communication Technology on Society and Culture" organized by Dept of Philosophy and Economics of P.E.S.'s S.R.S.N. College of Arts and Science, Farmagudi Ponda, Goa on 7th March 2011
- 3.Was invited as Guest lecturer and delivered a talk on "DNA fingerprinting" to Biotechnology students of Carmel College of Arts , Science & Commerce for Women on 8th March 2011
- 4.Attended a one day Workshop on "Consumer Rights" on 5th April 2011 under FIP at P.E.S.'s S.R.S.N. College of Arts and Science, Farmagudi Ponda, Goa.

#### Dr. (Ms.) Rasika Gaokar

1.Attended a one day Workshop on "Consumer Rights" on 5th April 2011 under FIP at P.E.S.'s S.R.S.N. College of Arts and Science, Farmagudi Ponda, Goa.

#### Ms. Neha Prabhu

- 1.Appointed as Junior Research Fellow on Major Research Project entitled "Studies on Phosphate Solubilizing Halophiles and Alkaliphiles from Marine and Coastal Ecosystems as potential biofertilizers for saline soils" with Dr. Sunita Borkar as P.I. and Dr. Caroline Fernandes as Co-P.I.
- 2.Presented two Posters entitled "Phosphate solubilizing Halophiles and Alkaliphiles from Marine and Coastal Ecosystems of Goa" at the 51st Annual Conference of Microbiologists at Birla Institute of Technology, Ranchi Jharkhand from 15th Dec to 17 th December 2010 and "Biodiversity of phosphate solubilizing halophiles and alkaliphiles from coastal ecosystems of Goa" at the National Symposium on Microbial diversity and its applications in Health, Agriculture and Industry from 4th- 5th March 2011 at ICAR Research Complex Ella, Goa
  - 3.Participated in the National Training Workshop on "Bioinformatics and its Applications" organized by Bioinformatics Centre, College of Fisheries, Mangalore from 29th March to 31st March 2011.

#### 4.Department of Physics

As our Ponda Education Society celebrates 25 years of its establishment as a part of

I. A.P.T. Convention a Poster Competition was held for graduates and post graduate students. Our students Ms. Prachi Bhat, Ms. Arati Mansure secured first prize and Mr. Bhargav Alavani secured second prize in the Competition, under the guidance of Mrs. Mandakini G.V.S. Kundaikar.

Mrs. Mandakini G.V.S. Kundaikar alongwith T.Y.B.Sc students visited Antarctica Centre, Vasco -Goa.

#### Dr. Satish Keluskar

Attended the one day Seminar of the UGC-SAP programme in the Department of Physics, Goa University on 31st March, 2011.

# Dr. Satish Keluskar, Mrs. Mandakini G.V.S. Kundaikar, Ms. Reshma Phaldesai and Mr. Pranav Naik attended

1) Two days Workshops on Quantum Mechanics organized by B.I.T's Pillani Campus held on 12th and 13th March, 2011

2) One day Workshop on Phonexin organized by Carmel College for Women, Nuvem -Goa held on 25th March, 2011in collabration with Department of Science and Technology, Saligao - Goa.

As Goa is celebrating 50 years of its Independence, as a part of this celebration, Government of Goa had organized a Musical event at taluka level in the state on the eve of Liberation on 19th December, 2010. The said event at Ponda Taluka was performed by a troupe of artists under the leadership of Shri. Vishnu A. Naik, Laboratory Assistant of our department. Programme was well appreciated by the audience.

#### **5.Department of Mathematics**

#### Dr.Kulkarni Milind N:

- i) Completed and submitted the final report of the Minor Research Project entitled
   "Value Distribution of Solutions of Painleve Differential Equations", to UGC Pune.
- ii) Published Research paper entitled 'On the order and the lower order ofDifferential polynomial' in the International Journal Tamkang Journal of Mathematics.
- iii) Workshop on Scilab, LaTex and other Free and Open Source Software, sponsored by MHRD New-Delhi conducted by Bhaskaracharya Pratishthana from 26/07/2010 to 30/07/2010 at Pune.
- iv) Attended and participated in College and University Examination work.

#### 6.Department of Zoology

#### Dr. S. H. Bhosale:

- Dr. S. H. Bhosale has been selected for the Prestigious 'BHARAT SHIKSHA RATAN' Award from Global Society for Health and Educational growth, New Delhi. For the year 2010-2011.
- Dr. Bhosale is a recognized Research Supervisor for guiding candidates leading to M.Phil (Zoology) Research Programme through PRIDE, Periyar University, Salem, Tamil Nadu
- Member of Board of Studies in Zoology, Goa University.

- Participated in 9th Eco-Teachers State Level Workshop under the National Green Corps (NGC) programme organized by State Council of Science and Technology, Goa and Directorate of Education, Government of Goa supported by Ministry of Environment and Forest, Government of India held at Fr. Agnel Ashram, Verna on 23rd September, 2010.
- Participated and presented two Research Papers at the UGC sponsored National Seminar on "Current and Emerging Trends in Animal Sciences on overview organized by Department of Zoology, SPC College of Arts & Science, Margao on 26th and 27th November, 2010.

Three abstracts of the Research Paper published in the proceedings of the National Conferences

- 1. S. H. Bhosale and V.R. Satarkar (2010). Evaluation of different food baits for attracting Bactrocera tau (Walker) (Diptera: Tephritidae) in Goa 13, Pg. No. 10.
- 2. S. H. Bhosale and Deepa Fernandes (2010): Distribution of soil dwelling micro arthropods in Goan mangroves. 14, Pg No. 10 and 11.
- 3. Teja A. Gramopadhye and S. H. Bhosale (2011): Insect species diversity in the vicinity of man-made pond in mining areas of Sanquelim-Goa
- As a Convenor of Zoology Study Forum organised a workshop on "First Aid and Emergency Management" in association with GVK-Emergency Management and Research Institute, Goa Medical College, Bambolim Goa on 22nd Jan. 2011.
- As a Convenor of Zooloy Study Forum organised a one day state level Workshop on "Review of B.Sc. Semester III & IV Zoology Syllabus of Goa University at the Seminar Hall of the College on 30th Jan. 2011
- Principal Investigator and Co-investigator of the ongoing UGC sponsored Minor Research
   Projects in Zoology
  - Member of Screening Committee of Dhempe College of Arts & science, Miramar.

#### Ms. Deepa Fernandes:

- Abstracts of the Research paper published in the proceedings of the National Conference (Dhempe College).
- Co-investigator of the ongoing UGC sponsored Minor Research Project in Zoology.
- Attended a Refresher Course in Environmental Science organized by Academic Staff College of Goa University from 4th January to 24th January, 2011.

#### 3. Mrs. Teja Gramopadhye:

- Abstracts of the Research Paper published in the proceedings of the National Conference
   Teja A. Gramopadhye and S. H Bhosale (2011): Insect species diversity in
   the vicinity of man- made pond in mining areas of Sanquelim- Goa.
- Principal investigator of the ongoing UGC sponsored Minor Research Project in Zoology.
- Attended a Refresher Course in Environmental Science organized by Academic Staff College of Goa University from 4th January to 24th January, 2011.

#### 4. Mrs. Deeparani Prabhu.

Following Research paper was published in an International journal.

 Prabhu, D.K., Kumar, A. & Bhat, D.J.2009. Biocontrol efficiency of Trichoderma atroviride against larvae of Culex quinquefasciatus Say and Anopheles stephensi Listom kavaka 37 & 38, 7-11.

#### 5. Dr. Minal Desai:

Papers presented

- Desai M. and Shanbhag A. B. (2010). The choice of the plant species for monoculture plantation: Biodiversity support as added criteria. presented at National Seminar on 'Current and Emerging trends in Animal Sciences - An overview' held on 26th and 27th November, 2010 at S.P. College, Margao-Goa.
  - D'Costa S, Shanbhag A.B and Desai M. (2010): Forest Fragments: An important Habitat for birds published in abstract book of National Seminar on "Correct and Emerging trends in Animal Sciences -An Overview" held on 26th and 27th November, 2010 at S.P. Chowgule College, Margao-Goa..

#### **Publication:**

Desai M and Shanbhag A.B. (2010): • An Avifaunal case study of a plateau from Goa, India: An Eye Opener for Conservation of Plateau Ecosystem, Communicated

# Activities/Achievements of the faculty members during 2010-11(Arts)

#### **1.Department of Economics**

#### Mr. A.V. Bhandiwad,

- One Day State Level Seminar on "Indian Banking Sector In The Post Liberalization Period", organised by Shree Mallikarjun College of Arts & Commerce, Conacona-Goa, on 2nd December, 2010.
- 2. Two Day National Workshop on "Writing Effective Research Proposals & Research Papers In Social Sciences" conducted by D.M.S. College of Arts, Commerce & Science Assagao, Bardez, Goa on 4th and 5th February 2011.
- 3. One Day State Level Seminar on "Impact of Mass Communication Technology on Society Naik College of Arts & Science, Farmagudi, Ponda, on 7th March 2011. Worked as a Co-coordinator of this seminar.
- 4. Two Day National Seminar on "Assessment of Indian Economy In The Post Reform Period", organised by CES College of Arts & Commerce, Cuncolim, Goa on 11th and 12th March 2011.
- Seminar on "Consumer Rights and Responsibilities" organised by stay Guild of PES's,
   S.R.S.N. College on 5th April 2011 under Faculty Improvement Programme.

#### Dr. Jeronimo G.R. Monteiro participated in the following academic programmes:

- 1. Presented a Paper on "An Analysis of Productivity Efficiency and Profitability with Special Reference to MPT, Goa at the Fourth Doctoral Thesis conference, held at IBS, Hyderabad on September 24-25, 2010.
- 2. International Conference on "Catholicism in the World of Science" organised by Rachol Seminary Raia-Goa from 17th December to 20th December 2010.

- 3. One Day State Level Seminar on "Impact of Mass Communication Technology on Society and Culture" organised by PES's Shri. Ravi S. Naik College of Arts & Science, Farmagudi, on 7th March 2011.
- 4. One Day State Level Seminar on "National Commission for Higher Education & Research (NCHER), organised by Government College of Arts, Science & Commerce Quepem-Goa on 30th July 2010.
- 5. Two Day National Seminar on "Assessment of Indian Economy in the Post Reform Period" organised by CES College of Arts & Commerce, Cuncolim-Goa on 11th and 12th March 2011.
- 6. Presented a Paper titled "Dancing to the Tune of Waves: Impact of Maritime History on Tourism in Goa" at the International Conference on Tourism in Goa" at the International Conference on Tourism held by Cyprus University of Technology, Cyprus, Greece from 27th to 30th April 2011.

Our students namely Mr. Mohanlal Bisnoi (Semesters I & II) Mr. Dattaraj Parab, Miss Alifa Alvares, Miss. Steffie Pereira and Miss Vipresha Prabhu (all from Semesters II & IV) participated in the National level event "ECOFEST – 2011" organised by M.E.S. College of Arts & Commerce, Zuarinagar-Goa on 9th and 10th February 2011.

Our department actively collaborated with Philosophy department in organizing a One Day State Level Seminar on "Impact of Mass Communication Technology on Society and Culture" held on 7th March 2011 in our College.

#### 2.Department of History

#### Dr. Varsha V. Kamat

- One day Workshop to discuss the scope of T.Y.B.A. Papers for semester V, organized by Dept. of History, (Carrmel College of Arts, Science, and Commerce for Women in Nuvem on 12th August 2010.
- 2. One day state level Seminar on 'National Commission for Higher Education & Research', at EDC Hall, Panaji, on 30th July 2010 jointly organized by Govt. College, Quepem in Collaboration with Directorate of Higher Education.

- 3. One day state level Workshop on, 'OC-45' in Restructured System of Non- Professional UG Programme of Goa University, organized by Forum of Principals hosted by Dhempe College of Arts & Science, Miramar, on 27th August 2010.
  - 4. Six days Workshop on "Vetting and Editing of the translated material in Konkani Prehistory- the people of India (Part-I) by Irfan Habib from 19th October to 24th October 2010 organised by Central Institute of Indian Languages, Mysore, Karnataka.
- 5. Two days First National Conference of Konkani Parishad on history of Konkan, held at Gogte-Jogleker College of Arts, Science and Commerce, Ratnagiri, Maharashtra and presented a Research paper on "Jagor-Changing trends in Goan Folk drama" from 15th January to 16th January 2011.
- 6. One day state level Seminar on, 'Womens Reservation held at EDC Hall, Panaji, in February 2010 organised by Fr. Agnel College of Arts & Commerce, Pilar.
- 7. One day state level Seminar on the topic 'the socio-cultural change brought about by the catholic Missionaries in Goa the 18th century "on 29th Sept. 2010 organised by Rosary College in the College Hall, Navelim, Salcete Goa.
- 8.Dr. Varsha Kamat was Quiz Master for the Quiz organized by PES College Alumni Association for the College students both Arts & Science on 12th February 2010.

#### 3. The department of Physical Education

The department of Physical Education of the College is functioning very enthusiastically since the inception of the College in 1986. This year is the Silver Jubilee year of the College. We have great pride is presenting the achievements. Our student **Mr. P. Anand represented India in Taikwando at the Asian Games held in Thanzlion, China.** Several students have represented Goa at the National Level in Kho-Kho, Kabaddi, Volleyball, Taikwondo, Judo, Wt. Lifting, Power Lifting, Best Physique etc. This year Mr. Sumit Naik was adjudged as the Iron Man of the University 2010-11. Besides he also won Best Physique, Weight Lifting, Power Lifting championship. In Inter-Collegiate Volleyball (Men) The College won Championship 2010-11 organised by Goa University and also won Inter-Collegiate (Men) Championship organized by Dempo Charities Trust, Dhempe College of Arts & Science. Miramar, Panaji-Goa.

This was carried under the effective guidance & hard work of Prof. D. M. Desai, Director of Physical Education and Sports. Dr. A. V. Deshpande, Gymkhana Advisor & enthusiasm of Mr. Sumit S. Naik,, Gymkhana Secretary. The activities were well supported by Management, the Principal, Staff and members of the Students Council & students.

#### **INDIVIDUAL ACHIEVEMENTS:**

- 1. Mr. Khedekar Atikesh A. from T.Y.B.A. had participated in the Inter University Volleyball Championship held at S.P. University, Vidyanagar. Gujarat.
- 2. Ms. Alvita Avelino Perena from S.Y.B.A. represented Goa Game of Volleyball (W) in the National Sports Festival for Women group held at Mandya (Karnataka) organized by Sports Authority of India
- 3. Mr Sachin Noronha from S.Y.B.Sc, represented Goa for participating in 37th 27th & Sub Junior National Aquatic Championship held at Bangalore and securing third place in 1 mt. Spring Board organized by Swimming Federation of India.
- 4. Mr. Sumit S. Naik from S.Y.B.A. won Gold Medal in Judo, Wt. lifting-Power Lifting & Best Physique and won Title of Iron man of Goa University.
- 5. Mr. Desai Vinayak P. from S.Y.B.A. won Silver Medal in Judo organized by Goa University.
- 6. Mr. Sumit S. Naik from S.Y.B.A. won Gold Medal in Wt.Lifting & Power Lifting and won J.V.M. Title of Iron Man organized by J. V.M. College of Commerce Management
- 7. Mr. Sumit S. Naik from S.Y.B A. won Gold Medal in Wt. Lifting & Power Lifting Championship and won Title of Iron Man organized by Shree Damodar College of Commerce & Economics, Margao.

#### **GROUP ACHIEVEMENTS**

- 1. In Inter-Collegiate Volleyball (Men) the College won Championship of Goa University 2010-11.
- 2. In Inter-Collegiate Volleyball (Men) the College Championship organized by Dempo Charities Trust's Dhempe College of Arts & Science, Panaji- Goa

The Department of Physical Education also organized One day Hiking & Trekking adventure at Tambdi Surla. More than 300 students actively participated this event.

#### **4.Department of Political Science**

#### DR. BADRUDDIN

- 1. Visiting Professor & Chair: 20 February 2010 to 19 July 2010, Centre for Indian Studies, Osh State University, Kyrgyzstan under the Chairs Abroad Programmes, Indian Council for Cultural Relations, Ministry of External Affairs, Government of India, New Delhi, India.
- 2.Convener & Coordinator: Certificate Course in Human Rights Programme, PES's SRSN College of Arts & Science since January 2011, Total Amount Sanctioned by UGC, New Delhi Rs. 4,00000/- (Four Lakhs Only). The Programme will be conducted every Semester year in the month of January and July

#### **Conferences/Seminars**

- 1.Global Environment: Issues and Climate Change, Paper Presented on: "Natural Environment & Sustainable Development: A Case Study of Hinterland Tourism in Goa" MCM DAV College for Women, Chandigarh, 9-10 November 2010.
- 2.Sustainable Consumption, Climate Change and Consumers- Towards a Better Future, Paper Presented on " Eco Tourism: A Case Study of Beaches in Goa" Centre for Consumer Studies, Indian Institute of Public Administration, New Delhi, 11-12 November 2010.
- 3. Population, Resource & Environment, Paper Presented on: "Migration & Regional Conflict: A Case Study of Mumbai" at AMU, Aligarh, 1-2 March 2011.

#### **UGC Minor Project Awarded**

UGC, Western Region, Pune awarded Minor Research Project on "Socio, Economic & Political Status of Indian Diaspora" in March 2010.

#### Appointed as Examiner for valuating Ph.D. Thesis

1.Nagpur University appointed as an External Examiner to assess Ph.D. Thesis in the Subject of Political Science

#### **Research Publications**

- 1. "Refugees and Resettlements: A Case Study of Bangladeshi Refugees in India" in T. A. Nizami, ed., Resurging India: National & International Scenario (New Delhi: Icon Publishers, 2010),
- 2."Population Dynamics and Globalization: A Case Study of Indian Diaspora in the United States in Farasat Ali. Ed, Resource Development and Environmental Change: Emerging Issues and Challenges (New Delhi, Concept Publishing House, 2011).
- 3."Kyrgyzstan's Struggle for Democracy", West Bengal Journal of Political Science (Kolkata), Jan March 2011.

#### DR. ADITI M. RANE

- 1.Attended 2-Day National Workshop on "Writing Effective Research Proposals & Research Papers in Social Sciences", DM's College of Arts, Science & Commerce, Assgao, Mapusa, Goa, 4-5 February 2011.
- 2.Attended 3-Day Workshop on "Legal Awareness Programme", GIRDA, Old, Goa, 23-25 February 2011.
- 3. Jointly Organized one day Staff Seminar with College Staff Guild on "Consumer Rights & Responsibilities" as part of FIP, PES S.R.S.N. College, Department of Philosophy organized One-Day State Level Seminar on "Impact of Mass Communication Technology on Society and Culture" in collaboration with the Department of Economics March 07,2011. The Seminar was compered by Dr. Anjali M. Rao.

#### **5.Department of Philosophy**

■ Dr. K.R. Kunkolienkar, as Member of Board of Studies in Philosophy, attended and participated in the meeting for the revision of the Philosophy syllabus at the undergraduate and postgraduate levels.

- Dr. K.R. Kunkolienkar and Dr. Anjali Mohan Rao, as Members of the Sub-Committee for Revision of T.Y.B.A. Syllabus participated in several meetings and revised the syllabus at the T.Y.B.A. level.
- The faculty Members of the Department made regular audio-visual Presentations on various topics of the syllabi to supplement the lectures.
- Dr. Kunkolienkar and Dr. Rao attended the six-day Festival of Ideas organized by the Department of Art & Culture, Government of Goa at Kala Academy February 05 10, 2011.

# **EXTENSION ACTIVITIES:**

■ Philosophy students of F.Y.B.A. and S.Y.B.A. participated in a Youth Camp on Lifestyle Skills like Yoga and Meditation organized by Sri Aurobindo Society, Panaji - February 26 and 27, 2011. Ponda, Goa, 4th March 2011.

#### DR. K.R. KUNKOLIENKAR

#### **Publications:**

Research paper "David Bohm : Science and Cosmic Holism" published in the Proceedings of International Conference on Science and Spirituality by the International Forum of Followers of Gurudev Ranade for Philosophical Research, Pune, titled "Science - N - Spirituality", dated May 2010, pp 116-123.

Research paper titled "Puranas" published in the ACPI Encyclopedia by Asian Trading

Corporation edited by Johnson J. Puthenpuracal, A Project of the Association of Christian Philosophers of India, dated October 2010, pp 1106 -1111.

#### **Presentations:**

- Paper titled "Taking Philosophy to the Masses" at the National Seminar on "Philosophy and Distance Learning: Innovations in Knowledge Infusion" organized by School of Interdisciplinary and Trans-disciplinary Studies at CBCI Chair, Indira Gandhi National Open University, New Delhi - October 28 -29, 2010.
- Participation in Conferences / Seminars / Workshops/ Discussions:

- Ten-day Interfaith Leadership Training Workshop co-hosted by Elijah Interfaith Institute,
   Jerusalem, Israel and Department of Guru Nanak Studies, Guru Nanak Dev
   University, Amritsar at Nishkam International Centre, Amritsar November 27 December 03,2010.
- International Conference on 'Catholicism in the World of Science' organized by the Patriarchal Seminary of Rachol in collaboration with IISR, Pune, Division of Humanities, St John's University, New York and Pontifical Council for Culture, Vatican City at Patriarchal Seminary, Rachol, Salcete, Goa December 17 20, 2010.
- One-day Conference on "Divine and Human Relatedness: Challenges and Responses" jointly organized by S.P. College, Pune, Tilak Maharashtra Vidyapeetha (Pune), Pune University and Jnana Deep Vidyapeeth, Pune January 22, 2011. Discussion on Women's Progress in Goa (Pre and Post Liberation Goan Women) on Goa Doordarshan March 08,2011.

#### DR. ANJALI MOHAN RAO

#### **Resource Person:**

- 1. Delivered a series of ten lectures on Classical Indian Philosophy and Universal Religion of Vivekananda to students of Nihon University, Japan under the Study India Programme of Goa University October 25-30, 2010.
- 2. Delivered a series of lectures on Human Rights, Philosophy of Human Rights and Gay Rights for the Certificate Course on Human Rights approved by UGC and Goa University and conducted by Department of Political Science, P.E.S.'s S.R.S.N. College of Arts & Science, Farmagudi, Ponda, Goa February 2011 onwards till date.

#### ■ Participation in Conferences / Seminars / Workshops:

State-level Workshop on "OC-45 in Restructured System of Non-Professional UG Programmes of Goa University" organized by Forum of Principals and Representatives of Managements of Non-Government Colleges in Goa at Club Tennis De Gasper Dias, Miramar- August 27, 2010.

## 6. Department of Psychology.

Mrs. Priya V. Sabnis and Mrs. Reena D'Costa - participated in a one-day State Level Seminar titled: "Choose Life Amidst Culture of Death" at Rosary College of Commerce and Arts, Navelim on 26th November 2010.

Ms. Ranjita Nadkarni presented a Paper entitled: "Organization Culture and work values: a comparative study of IT Managers from Goa and Pune at a two day National Seminar titled "Employee Well being: Current Trends and Future Prospects" at St. Xavier's College of Arts, Science and Commerce on 24th & 25th September 2010, which was also attended by Mrs. Reena D'Costa.

#### 7.Department of Marathi

# Dr. Vidya Prabhudesai

- Was invited as a Member of jury for Marathi Elocution Competition in Cultural Mela 2010 organized by Ponda School's Association (PSA) on 8th Dec. 2010.
- Was invited as a Member of jury for all Goa Elocution Competition for the students of High School and Higher Secondary Schools in view of the Birth Centenary (celebration) year of the first Chief Minister of Goa Late Shri. Bhausaheb Bandodkar, is organized by Shree Shantadurga Shikshan Samitee in collaboration with Shree Madhavrao Dhavalikar Trust, Bandora-Ponda on 9th Dec. 2010.
- Was invited as a Member of jury for the 'Path Natya' Competition organized by PES's College of Education on 23rd Dec. 2010.
- Was invited as a Subject expert for the interview to select a Candidate for the post of Fr. Gr I by Goa Vidyaprasarak Mandal's Smt. Nelly Joildo Aguiar Higher Secondary School, Ponda.
- Attended Late B.B. Borkar Centenary year celebration organized by Dept. of Art & Culture, Government of Goa.
- Published M.Phil Dissertation 'Hari Narayan Apte yanchya sput Goshtee' by Gomantak Marathi Academy, Panaji-Goa
- Published Ph.D. Thesis Gomantakiye Marathi Kadambari Prior to 1990' by Sharadiy
   Vitarn funded by Dept. of Art & Culture, Goa Government.
  - Edited two books published by Dept. of Art and Culture, Goa Government titled 1) B.B. Borkaravar Mritulekh (Marathi), 2) Aprakashit Bakibab (Konkani)
- Article published B.B. Borkar Gaurao Granth" published by Dept. of Art & Culture, Goa Government.

- Article published in Gomantak Sahitya Sevak Mandals Golden Jubilee celebration issue titled 'Dr. Arun Heblekaranchya Kadambarya.
- Presented Paper in Seminar organized by Konkani Department of Smt. Parvatibai Chowgule College of Arts and Science Margao, on the topic of 'Writer and Fighter Ravindra Kelekar', on 11th Feb 2011.
- Presented Paper in Seminar organized by Marathi Department, Smt. Parvatibai Chowgule College of Arts & Science, Margao on the topic of 'Gajanan Raikaranche Sahitya' on 26th Feb. 2011.
- Attended Meeting of all Goa Marathi College Teacher's organized by Dept. of Marathi, Goa University.
  - Attended Seminar organized by Staff-Guild of P.E.S.'s S.R.S.N. College of Arts & Science, Farmagudi under Faculty Improvement Programme (FIP) held on 5th Apr. 2011.

# **8.Department of Hindi**

## Shri Sandip Lotlikar

- 1. Attended one day Seminar (National) organised by St. Xavier College, Mapusa.
- 2. Attended National level Seminar organised by Mallikarjun College, Canacona
- 3. Presented a Paper organised a National Maharaja Seminar Harishchandra, College Muradabad (U. P.)
- 4. Presented a paper for a National seminar by S. P. Chowgule College, Margao.

## Mrs Uma Priolker

- 1. Attended one-day National Seminar organized by the Department of Hindi, St. Xavier's College, Mapusa on 21/08/2010.
- Attended one day National Seminar organized by the Department of Hindi, Shree Mallikarjun College of Arts-Commerce, Delem Canacona-Goa, on 27/08/2010.
- 3. Participated in the Translation Workshop on the topic Bakibab Borkar's Short Stories (Marathi to Hindi) with the collaboration of Directorate of Arts & Culture

Panaji Goa and the Department of Hindi, Goa University from 18th to 20th November 2010.

- 4. Presented a for three days National Seminar organized by the Hindi Department of Goa-University in collaboration of Central Hindi Directorate, New Delhi & Arvind Pandy Manch Goa at Goa University on 10-12 Feb. 2011.
- 5. Attended two-days National Seminar organized by the Department of Hindi, Smt. Parvatibai Chowgule College of Arts & Science, Margao on 14th and 15th March 2011.
- 6. Paper presented in the Seminar held in year 2006-2007 has been published in book titled efnvoer keâneveer: hebjheje SJeb ØeÙeesie'
- 7. Participated in the Seminar on 'Consumer Rights and Responsibilities' organised by the 'Staff-Guild of P.E.S's Shri. Ravi S. Naik College of Arts & Science, Farmagudi

# 9.Department of Konkani

# **Prof. Bhushan Bhave**

- 1.Attended 02 National Level and 06 State Level Seminars/Workshops organized by various institutions in Goa & Mangalore (Karnataka). Presented Papers in 07 Seminars/ Workshops during this academic year.
- 2. Was selected as a Member of Editorial Support Group of Konkani Language by National Translation Mission (N.T.M), C.I.I.L. Mysore. He continued as a Member of Advisory Board for Konkani, Sahitya Academy, New Delhi.

# Reports of Different Fora/ Committees/Subject Associations

# 1. Alumni Association

The new office bearers of P.E.S. College Alumni Association for the year 2010- 2012 were elected on 18th April 2010. Ex student Mr. Bipin Shinkre was elected as the President of the Association. Ms. Sameera Ali as Vice-President, Mr Atmaram Barve and Mr. Pranav Naik were elected as the Secretary and the Jt. Secretary respectively. Ms. Sendra F. Pereira and Ms. Indra Prabhushastri as the Treasurer and Jt. Treasurer respectively. And 5 others Members: Ms. Puja Naik, Ms. Siddhi Pai, Ms. Preeti Gaonkar, Mr. Rahul Chougule & Mr. Vyankatesh Gaunekar.

The Alumni Association organized an Interclass Essay Writing Competition and Interclass Quiz Competition - Discover Goa as a part of P.E.S. Silver Jubilee and Golden Jubilee of Liberation of Goa on 12th February 2011. Under the guidance of Convener of Alumni Association Dr. K.R. Kunkolienkar and President Bipin A. Shinkre, both the events were a great success.

Miss Apurva Kavalekar and Miss Kalpa Satarkar of T. Y. B. A. won the first prize in Quiz Competition whereas Saiesh Desai and Vinda Naik of T. Y. B. A. won the second prize. Dr. Varsha V. Kamat, Head Dept. of History was the Quiz Master in the Quiz Competition.

For the Essay Writing Competition Master Preshit Kavalekar won the first prize and Miss. Vinda Naik secured the second position. Dr. Kasturi N. Desai was the Judge for the Essay Competition.

The prizes for both the Competitions were sponsored by the Ex. Students of the College. The prizes where awarded at the hands of the Chief Guest of the function Shri. R.G. Desai, Treasurer of Ponda Education Society.

### . 2 Women's Cell

The activities of Women's Cell Was inaugurated on March 8, 2011 on the occasion of International Women's Day. A lecture on Women's Empowerment by Activist Miss. Tara Kerkar. Dr. Varsha V. Kamat, Convenor welcomed the guest. The function was compared by Dr. Aditi Rane. The Students prepared a Wall Paper under the supervision of Ms. Mita Amonkar. Dr. Vidya Prabhudessai presided over the function.

The Advisory Committee constituted of the following members Dr. (Ms) Varsha V. Kamat, (Convenor) Dr. (Ms) Vidya V. Prabhudesai (Member) Dr. Aditi Rane, Dr. (Ms) Sunita

Borkar, Dr. (Ms) Kasturi N. Desai, Ms. Uma Priokar, Ms. Swaroopa Kerkar, Ms. Prita Usgaonkar.

The following students were also nominated as Members of the Committee Miss Karishma Prabhu, S.Y.B.Sc., (President), Miss Krutika Kerkar S.Y.B.Sc. (Vice-President), Miss Sampada Verenkar F.Y.B.A. (Secretary) Miss. Rajkamal Jajuha F.Y.B.A. (Joint-Secretary), Miss Akshaya Prabhu S.Y.B.A. (Treasurer), Miss Priyanka Desai F.Y.B.A. (Executive Member), Miss Pratiksha Parab S.Y.B.Sc. (Member), Miss Alfa Alvares S.Y.B.A. (Member), Miss Vijayalakshmi Hunshikatti, S.Y.B.Sc., Miss Rajat Gaunekar S.Y.B.Sc. (Member).

# **3.Counseling Cell**

The Counseling Cell of P.E.S. College was started under the auspices of the Psychology department. Awareness was created among the students about the nature of counseling. How it can help in coping with and solving life problems by displaying posters in the campus.

#### **4.Zoology Study Forum**

Ritesh Naik were Guest of Honors.

Dr. S.H. Bhosale was the incharge of forum. On 15th Aug 2010 first volume of Wall paper "Mayur" was released at the hands of Shri. R.G. Desai Hon. Treasurer of P.E. Society.

On 22 Jan. 2011 forum organised a workshop on "First aid and Emergency management in collaboration with GVK Emergency Management and Research Institute, Goa Medical College, Bambolim, Panaji, Shri. Sachin Arlekar & Shri. Ravi Surla were the Rresource persons. The Workshop was attended by 45 registered members from B.Sc (Zoology III, IV & VI Sem) Dr. A.S. Dinge Principal, inaugurated the workshop On 26th Jan. 2011, release of Wall Paper "Mayur" Vol II was done at the hands of Shri. P.D. Dharwadkar Vice-President of P.E. Society.

On 30th Jan. 2011 forum organised a one day State Level Workshop on "Review of Semester III & IV Zoology Syllabus of Goa University" as a part of the Silver Jubilee Year Celebration of the College. Prof. A.B. Shanbhag Dept. of Zoology was the Chief Guest & Shri. R.G. Desai Hon. Treasurer of P.E. Society- was President Shri. Kishor Naik & Shri.

On 28th Feb. 2011 forum Celebrated "Scince Day in association with science by organsing a Talk on "Emerging trends in Zoonotic day by Dr. S.B. Barbuddhe, Senior Scientist, ICAR-Ela-Old-Goa.

#### **5.Placement Committee /Cell**

During the year the Committee organised Seminars on career guidance and assisted in conducting Campus Interviews by different Organizations for prospective Graduates of Arts and Science streams of our College.

On 29th April 2011 Sesa Goa Ltd. conducted a Campus Interview for Third year B.Sc. students Sesa Goa Limited is India's largest exporter of iron ore in the private sector. They conducted a Written Test, followed by Personal Interviews of students qualifying the test selected candidates were given appointment letters of intent for the post of Trainee Associates into the Executive Cadre of the Company and will be placed in various functions such as Production, Logistics, Lab, Environment, Safety, IT, HR, Administration etc based on their qualifications and suitability for the role.

#### **6.Science Forum**

The "Science Forum" is a platform where Talks by eminent personalities, seminars, symposia and activities to develop scientific temperament and to upgrade scientific knowledge of the students and staff are carried out. On 28th February 2011 on the occasion of "National Science Day" the Science Forum in collaboration with Zoology Study Forum organised a talk on "Emergence and Re-emergence of Zoonoses" by Dr. S.B. Barbuddhe, Senior Scientist (Veterinary Public Health), ICAR Research Complex for Goa.

#### 7 P.E.S. Medical Center

P.E.S. Medical Center provides medical facilities to the students and staff of our college. During this academic year the center organized an **ECHO-CAMP** for the staff of PES Society on 30<sup>th</sup> Nov 2010 in collaboration with NUSI Wockhardt Hospital Goa.

Principal Dr.A.S. Dinge welcomed the dignitaries during the occasion. Four doctors and three other staff of NUSI Wockhardt Hospital were present during the camp. Dr. Rohit Modyconsultant interventional cardiology, NUSI Wockhardt Hospital in his speech emphasized on good dietary habits. He also stressed on several DO's and DON'T's to avoid the cardiac problems. Treasurer of Ponda Education Society Shri R. G. Desai, Management member

Shri Kishor Naik, Principal of PES College of Education Dr. Githa Aiyyer, Vice Principal of PES's SRSN College Dr. Sima Kamat were present for the inaugural function. Dr. Croline Fernandes proposed the vote of thanks. The inaugural function was followed by medical checkup of the staff of PES Society. Around ninety staff members availed benefits. The services rendered by NUSI Wockhardt hospital included:

- 1)Free ECG and ECHO
- 2) Free testing of RBSL
- 3) Free blood pressure monitoring
- 4)Free computation of BMI
- 5)Free computation of Waist –hip ratio
- 6) Free doctors consultation

A guest lecture was organized through medical center for the students of our college on 11<sup>th</sup> February2011.Dr.Rajendra Borkar, medical officer from Ponda health centre spoke on '**NUTRITION'.** He through various examples, guided the young minds to switch over to healthy diet. During the occasion Vice Principal of PES's SRSN College Dr. Sima Kamat was present on the dias. Vote of thanks was proposed by Dr. Kamaldevi Kunkolienkar. Mrs Ranjita Sawaiker was the incharge of the medical center.

#### 8. Survival Nature Club

During the academic year 2010-11 around one hundred and seventy one staff and students were enrolled as the members of survival nature club. The activities of the club for this year were started on 14<sup>th</sup> August 2010 with the tree plantation programme at the hands of Honorable Home Minister of Goa and Chairman of Ponda Education Society Shri Ravi S. Naik. During this occasion Treasurer R. G. Desai, Member of management Shri Ritesh Naik, Principal Dr. A.S. Dinge, Vice – principal Dr. Sima Kamat ,Chair person of Student council Dr. K.N.Desai, NSS programme officer Dr. P.Bhattacharya, Mrs Ranjita Sawaiker club advisor were present. On the same day poster painting competition was organized for the students. The response was overwhelming. The theme was 'SAY NO TO TOBACCO'. Honorable Home Minister of Goa and Chairman of Ponda Education Society Shri Ravi S.

Naik appreciated this activity of the club. The competition was judged by Dr. B.L. Malik and Dr. Vidhya Prabhudesai. The prize winners of the competition are as follows:

First Prize - Miss Diksha Desai of B.Sc. IVth Semester

Second Prize- Miss Sushama Salgaonkar of B.Sc. VIth Semester

Third Prize - Mr. Amit Singh of B.Sc. IVth Semester

Consolation Prize- Mr. Ghanashyam Naik of B.Sc. VIth Semester

The club organized 'Best Out of Waste' competition on 10<sup>th</sup> Decmber 2010.Dr. Sunita Borkar and Mrs Mita Amonkar judged the competition. The prize winners of the competition are as follows:

First Prize – Miss Vijaylakshmi H. of B.Sc. IVth Semester

Second Prize- Miss Mandira Kolekar of B.Sc. IInd Semester

Third Prize was shared by - - Miss Sushama Salgaonkar of B.Sc. VIth Semester &

Miss Pratiksha Parab of B.Sc. IVth Semester.

<u>9.Botany Colloquium</u> Botany Colloquium is a subject association of department of Botany. Through this association the students of Botany are exposed to new vistas in plant sciences. Guest lectures, exhibitions are held for the benefit of the student community. Wall paper **PRAVARDHAN** is released twice a year. Matter related to environment and plant sciences is collected by B.Sc. Botany First, Second and Third Year students. During this academic year the first issue of Pravardhan was released on 15<sup>th</sup> August 2010 at the hands of Treasurer of Ponda Education Society Shri R. G. Desai. The second issue was released on 26<sup>th</sup> January 2011at the hands of Vice President of Ponda Education Society Shri Prakash Dharwadker. In collaboration with PES Medical Center, Botany Colloquium this year organized a guest lecture on **NUTRITION** by Dr. Rajendra Borkar.

## 10 Activities of Students' Council

The Students' Council Election was held on 12th. Aug.2010, under the guidance of Dr. (Mrs.) Kasturi N. Desai. The following were the elected members of the Council:

- 1. Mr. Vaibhav Vishwanath Naik General Secretary
- 2. Mr. Sumit Sadanand Naik Gymkhana Secretary
- 3. Mr. Chandan Chandrakant Gauns Cultural Secretary
- 4. Ms. Priyanka Prakash Shetkar Ladies' Representative
- 5. Mr. Vijayandra Vijay Kumar Kavlekar F.Y. B.Sc. A
- 6. Mr. Saish Govind S. Talaulikar F. Y. B.Sc. B
- 7. Mr. Joaquim Joao Goes F.Y. B.A.-A
- 8. Mr. Dattaram Devu Fale F.Y. B.A.-B
- 9. Mr. Amit Hegde S.Y. B.Sc -A
- 10. Ms. Tanvi Prabhu S.Y. B.Sc. B.
- 11. Mr. Khandeparker Satyendra N. S.Y.B.A. A
- 12. Mr. Naik Amey Anil S.Y.B.A. B
- 13. Ms. Melita Cabral T.Y.B.A.
- 14. Mr. Prabhu Baurao Vishnu T.Y. B.Sc.
  - The academic year began with the Silver Jubilee Celebrations on 23rd June, 2010 at Sungrace Gardens, Bethora.

- On 14th August 2010 the formal inauguration of Students Council was done at the hands of Chairman of P.E. Society Shri. Ravi Sitaram Naik, Hon'ble Home Minister, Govt. of Goa. The programme was followed by Patriotic Singing Competition officially starting the activities of the Students Council.
- On 2nd September a Lecture on Stress Management and Personality Development was organized by Jaycee Club and on 4th September a Programme was organized in collaboration with Radio Mirchi.
- Teachers' Day was celebrated on 6th September. The Principal, Members of Staff and the Council paid homage to Late Ravindrabaab Kelekar, the Gnyanpith Award and Padma Vibhushan Award Winner who passed away on 28thAug, 2010.
- The students of our College had interactions with Shri Shri Ravishankar, the spiritual leader of Art of Living at Ravindra Bhavan, Margao on 26th September 2010.
- Kala Sangam was organised from 16th December 2010 to 18th December 2010 all Offstage events were held on 15th. December 2010.
- The Annual Social Gathering was held on 21st. December 2011 at Sungrace Gardens, Bethora.
- On 23rd January Students attended a Youth Convention and were addressed by Dr. Raghunath Mashelkar and Dr. Anil Kakodkar on Vision Goa-2035.
- On 26th January 2011, the students of our College actively participated in Goa Chaka-Chak programme. Students participated in a One Act Play organised by Sakal Daily and Kala Academy, Goa.
- Students participated in large numbers in D. D. Kosambe Festival of Ideas from 5th to 11th February 2011.
- On 18th March 2011 the Students Council organised farewell function for the outgoing T.Y.B.A/B.Sc. Students.

## 11 Activities of Cultural Committee

It is constant endeavour of the institution to develop and showcase the talents of our students. To meet this objective, our College organized various Cultural events/ Competitions, during the academic year.

The Students' Council Committee for the academic year 2010-2011 consisted of the following:

# 1. Teaching Staff Members

Dr. K.N. Desai Convenor, Students' Council

Dr. C.F.E. Fernandes Cultural Coordinator

Dr. A.V. Deshpande Gym. Advisor

Dr. Anjali M. Rao Member

Dr. J.G.R. Monteiro Member

Dr. Aditi Rane Member

Mr. Sandeep S. Lotlikar Member

Ms. Bhagyashri Halarnkar Member

#### 2. Student Representatives

Mr. Vaibhav V. Naik General Secretary

Mr. Chandan C. Gauns Cultural Secretary

Ms. Priyanka P. Shetkar Ladies Representative

The various Cultural Events/Competitions organised by our College during the academic year 2010-2011 were as follows (Annexure I):

I Patriotic Song Singing Competition: 14th August 2010

II Mehandi Competition: 27th August 2010

II Kala Sangam 2010 Four days Cultural Festival of the College being "Silver Jubilee Year": 15th December 2010 – 18th December 2010.

The following Competitions were held during this event:

#### **Interclass Competitions (Group Category)**

1. Rangoli 2. Antakshari

3. Advertisement 4. (Skit) Play

5. Quiz 6. Fashion Show

7. Duet Singing 8. Group Dance

9. Mute Band

**Competitions in Individual Category** 

1. Flower Arrangement 2. Rangoli

3. T-Shirt Painting 4. Fruit and Vegetable Carving

5. Monologue 6. Fancy Dress

7. Face Painting 8. Solo Dance

9. Poetry Recitation 10. Elocution

11. Solo Singing

 Dr. Joydeep Bhattacharya, Associate Professor, Government College of Arts and Science, Sanquelim, Goa was the Quiz Master.

• Shri. Samir Karpe was the Host for the Antakshari Competition.

• All the Teaching, Staff Members other than those of Students 'Council Committee were judges for the above mentioned competitions.

Our students also participated and won prizes in various activities and competitions held by other Colleges and organizations (Annexure II).

The Annual Social Gathering of the College was held on 21st December 2010. Shri Shrinivas V. Dempo was the Chief Guest for the function.

Annual Three Special Trophies sponsored by our respected Principal Dr. A.S. Dinge are awarded to the classes on the basis of prizes won by a class for all the events/ competitions held during the year 2010-2011.

The Winners T.Y.B.Sc.

First Runners up T.Y.B.A.

Second Runners up S.Y.B.A. (A)

These Trophies were received by the Respective Class Representatives on 26th January after flag hoisting.

# Annexure-I

List of the Winners in the various Cultural Competitions held in the College. The Winners were felicitated during Kala Sangam.

# I. Patriotic Song Singing Competition

(14th August 2010)

#### **Solo Category**

1st Prize: Sampada Upadhye T.Y.B.A.

2nd Prize: Charitra Satarkar F.Y.B.A. (B)

3rd Prize: Vipresha Prabhu S.Y.B.A. (B)

## 24 Group Category

# **1st Prize: F.Y.B.A. (B)**

Anushka Naik, Prachi Damle, Sapna Naik, Charitra Satarkar, Swati Shet, Shweta Desai, Pratima Naik, Anjali Gaude, Raksha Dalvi, Aarti Parab, Akshata Naik

#### 2nd Prize: F.Y.B.Sc. (B)

Saima Kadam, Stephy George, Renju Rajan, Karishma Naik, Mandira Kolekar, Shrutika Hardikar

# 3rd Prize: F.Y.B.A. (A)

Amol Kavlekar, Aslesha Sawant, Pooja Gaonkar, Sampada Verekar, Priyanka Dessai, Sweta Naik, Rahul Naik, Amit Dixit

And

#### **S.Y.B.Sc.** (**B**)

Neha Shetkar, Pritam Karmalkar, Geetanjali Kumbhar, Vallavi Gaonkar, Pranali Laad, Swati Sawant, Siddhi Satarkar, Divya Tari, Diksha Desai.

#### II. Mehandi Competition (27th August 2010)

1st Prize: Anushree Bopardekar T.Y.B.Sc.

2nd Prize: Priyanka Shetkar T.Y.B.A.

3rd Prize: Nikita Naik S.Y.B.Sc. (A)

Consolation Prize: 1. Manvika Mardolkar S.Y.B.Sc. (B)

2. Ratishma Morajkar S.Y.B.A. (B)

# III. Competitions held during Kala Sangam 2010

(15th December 2010 to 18th December 2010)

# 1. Flower Arrangement Competition (15th December 2010)

1st Prize: Ms. Ashweta Kavlekar S.Y.B.A. (A)

2nd Prize: Ms. Priyanka Phadte S.Y.B.A. (A)

3rd Prize: Ms. Apurva Kavlekar T.Y.B.A.

Consolation Prize: Ms. Ashwini Naik S.Y.B.A. (A)

### 2. Rangoli Competition (15th December 2010)

# **Solo Category**

1st Prize: Mr. Satyendra N. Khandeparkar S.Y.B.A. (A)

2nd Prize: 1. Mr. Sanket K. Gaonkar S.Y.B.Sc. (A)

2. Ms. Heena Gaude S.Y.B.A. (A)

3rd Prize: 1. Ms. Pranali Laad S.Y.B.Sc. (B)

2. Mr. Pradosh Talgaonkar S.Y.B.A. (B)

#### 8. Antakshari Competition (16th December 2010)

1st Prize: Neha L. Shetkar and

Pritam G. Karmalkar S.Y.B.Sc. (B)

2nd Prize: Vijay V. Naik and Prafful G. Naik T.Y.B.A.

## 9. Solo Dance Competition (16th December 2010)

1st Prize: Pooja Sangaonkar F.Y.B.A. (B)

2nd Prize: Vibha Naik T.Y.B.Sc.

3rd Prize: Siddhi Kundaikar T.Y.B.Sc.

Consolation Prize: Reshma Palyekar F.Y.B.Sc. (A)

#### 10. Advertisement Competition (17th December 2010)

1st Prize: T.Y.B.Sc.

Ghanashyam Naik, Sonam Gaunekar, Vibha Naik,

Deepak Chavan, Sneha Tate, Sangita Naik

## 11. Poetry Recitation Competition (17th December 2010)

1st Prize: Swati C. Borkar T.Y.B.A.

2nd Prize: Ghanshyam C. Naik T.Y.B.Sc.

3rd Prize: Priyanka R. Desai F.Y.B.A. (A)

Consolation Prize: Prachi Bhat T.Y.B.Sc.

# 12. Skit Play Competition (17th December 2010)

T.Y.B.Sc.

1st Prize: Brijesh Naik, Bhargav Alavani, Praveen Naik,

Arif Mohammad, Yogita Chari, Teja Dalvi

T.Y.B.A.

2nd Prize: Priyanka Shetkar, Pranita Mardolkar,

Ambisha Gauns, Vijay Naik, Kalpana Naik,

Shubhanga Naik, Darshana Kapileshwarker,

Prajyoti Sawant, Deepika Volvoikar

# 13. Quiz Competition (17th December 2010)

1st Prize: Sumit G. Barekar and Rahul R. Pawar T.Y.B.Sc.

2nd Prize: Preshit Priolkar and Laxmikant Desai F.Y.B.Sc. (B)

3rd Prize: Dattaraj Parab and Pijusha Naik S.Y.B.A. (A)

# 14. Fashion Show Competition (17th December 2010)

1st Prize: S.Y.B.Sc. (A)

Dhanashree Naik, Saily Naik, Shikha Kamarpant,

Divya Deshbhandari, Ratiksha Vaigankar,

Karishma Prabhu, Akshaya Prabhu, Shalaka Pavse,

Amit Hegde, Pratik Chikodikar, Vithal Shetgaonkar,

Morvil Cabral, Nitish Gaonkar, Pratik Asogekar,

Pratik Bhat, Sunita Gaonkar, Chandan Gauns,

Atish Naik

#### 2nd Prize: T.Y.B.Sc.

Sneha Tate, Sonam Gaunekar, Vibha Naik,

Kasturi Gawas, Sangita Naik, Archana Patil,

Deepak Chavan, Pratheesh Pavanan, Abhijit Naik,

Arun Thokale, Teja Dalvi, Mahesh Hegde,

Prasad Naik, Yogita Chari

#### 3rd Prize: T.Y.B.A.

Sonam alias Gouri Korgaonkar, Nabila Shaikh,

Melita Cabral, Karishma Dangui, Savita Biradkar,

Sheetika Halarnkar, Kalpa Satarkar, Sunita Sharma,

Disha Gaonkar, Rasika Naik, Madhura Badekar,

Darshana Sawant, Sunita Gaonkar,

Dhanashree Sawant, Apurva Ramnathakar,

Vidhita Naik, Akshada Phadte

Consolation Prize: F.Y.B.A. (B)

Anushka Naik, Aarti Parab, Swati Shet,

Akshata Naik, Prachi Damle, Deepali Raikar,

Angita Gopal, Tanmay Bandodkar, Dattaram Fale,

Kedar Khandeparkar, Swapnil Naik, Ashit Verenker.

#### Annexure-II

Our students also participated in various Activities and Competitions held by other Colleges and Organizations as under:

- First All Goa Inter Collegiate Debating Competition for the Sesa Goa Shields on the topic
  "Reality Shows on Television promote nothing but mediocrity, immorality and
  idiocy" on 23rd July 2010 at Government College of Arts, Science and Commerce,
  Sanquelim, Goa.
- Bandora Youth Club's 21st All Goa National Integration Songs Competition on 15th August 2010 at Gopal Ganapati Hall, Farmagudi.
- Secured 3rd Prize at JCI Ponda Zone XI 1st All Ponda Taluka Level Patriotic Singing Competition on 16th August 2010 at Almeida High School, Old Bus Stand, Ponda

- Fourth All Goa Inter-School and Inter-Collegiate Patriotic Singing Competition "Rang De Basanti 2010" on 28th August 2010 at Ravindra Bhavan, Fatorda, Margao, Salcete-Goa organized by Yuva De Goa Social, Cultural and Sports Organisation.
- Essay Competition on "Drug Abuse" on 30th August 2010 organised by Dr. P.S. Ramani Medical Foundation, Shantinagar, Ponda, Goa.
- Sixth All Goa Inter-Collegiate Flower Arrangement Competition organized by Dnyanprassarak Mandal's College of Arts, Science & Commerce, Assagao, Bardez, Goa on 3rd September 2010.

• One day State Level Theatre Workshop "Rang Sadhana" on 3rd September 2010 organised by G.V.M.'s Gopal Govind Poy Raiturcar College of Commerce and Economics, Farmagudi, Ponda, Goa.

• Greeting Cards Design Contest 2010-11 organised by Bal-Bhavan, Goa.

 Dempo Biz Quest 2011 on 6th January 2011 organised by S.S. Dempo College of Commerce and Economics, Altinho, Panaji, Goa.

 All Goa U.N. Bene General Knowledge Quiz Competition 2010-2011 on 20th January 2011 organised by V.V.M.'s Shree Damodar College of Commerce and Economics, Margao, Goa.

Secured Second Prize in All Goa Quiz Competition on 29th January 2011, held at State
Museum Hall, Patto, Panaji, Goa, organised by Institute Menezes Braganza, Panaji,
Goa to commemorate the Birth Centenary year of first Chief Minister of Goa Late
Dayanand Bandodkar, Great Poet Late B.B. Borkar and Goa's Freedom Struggle.

• Inter-Collegiate Elocution Competition on 1st February 2011 organised by G.V.M.'s Gopal Govind Poy Raiturcar College of Commerce and Economics, Farmagudi, Ponda, Goa.

# 15. Elocution Competition (18th December 2010)

1st Prize: Shruti S. Singh F.Y.B.A. (A)

2nd Prize: Yogeeta L. Kavlekar S.Y.B.Sc. (B)

3rd Prize: Teja A. Dalvi T.Y.B.Sc.

# 16. Duet Singing Competition (18th December 2010)

1st Prize: Ghanshyam Naik and Sneha Tate T.Y.B.Sc.

2nd Prize: Amit Hegde and Shruti Dhond S.Y.B.Sc. (A)

# 17. Solo Singing Competition (18th December 2010)

1st Prize: Akshay P. Naik S.Y.B.A. (A)

2nd Prize: Sampada M. Upadhye T.Y.B.A.

3rd Prize: 1. Ghanshyam C. Naik T.Y.B.Sc.

2. Neha L. Shetkar S.Y.B.Sc. (B)

### **18. Group Dance Competition (18th December 2010)**

1st Prize: T.Y.B.A.

Sheetika S. Halarnkar, Divya Kothambikar,

Ambisha Gauns, Melita Cabral, Vijaya Naik,

Priyanka Shetkar, Rasika Naik, Kalpana Naik

2nd Prize: T.Y.B.A.

Nabila Shaikh, Darshana Kapileshwarkar,

Pranita Mardolkar, Siddhi Kudnekar

3rd Prize: S.Y.B.Sc. Dhanashree Naik, Saili Naik,

Pranali Naik, Andria Nunes, Shikha Komarpant,

Divya Deshbhandari, Amit Hegde, Pratik Chikodikar

Consolation Prize: F.Y.B.A. (B)

Akshada Naik, Anushka Naik, Aarti Parab,

Prachi Damle.

# 19. Mute Band Competition (18th December 2010)

1st Prize: S.Y.B.Sc. (B)

Bhupendra Phadte, Mayuresh Naik, Nagesh Naik,

Akhil Naik, Prakash Naik, Sumit Dixit,

Nikhil Talaulikar Sawant, Pratik Surlakar.

#### 2nd Prize: T.Y.B.A.

Priyanka Shetkar, Vinay Naik, Divya Kothambikar,

Prajyoti Sawant, Rasika Naik, Sheetika Halarnkar,

Kalpana Naik, Divya Jalmi, Ambisha Gauns,

Shubhaga Naik, Sarita Satarkar

#### 3rd Prize: T.Y.B.Sc.

Bhargav Alavani, Brijesh Naik, Mahantesh Madar,

Swapana Naik, Arvind Bhomkar, Praveen Naik,

Prashal Naik, Rahul Pawar, Aditya Sane,

Prasad Naik.

Secured Fourth place (Prize Rs. 2500/-) in "Green Concert" – Skit Competition on 12th
February 2011 organised by Carmel College of Arts, Science & Commerce for
Women, Nuvem, Salcete, Goa in association with the Centre for Environment
Education, Goa State and Department of Science and Technology, Government of
Goa.

Sampada M. Upadhya T.Y.B.A.

 Won Consolation Prize at the Dadar Matunga Sanskruti Kendra and Samraat Club, Margao's Inter-Collegiate Light Music Singing Competition on 29th August 2010.

Balaji S. Shenvy T.Y.B.A.

- 1. Participated in All Goa Quiz Competition on Goan Freedom Struggle on 29th September 2010 organised by "Adv. V.N. Lawande Memorial Trust", Porvorim, Goa
- 2. Participated in the Translators, Orientation Programme from 19th -20th November 2010 at GVM's S.N.J.A. Higher Secondary School, Farmagudi, Ponda, Goa.

- 3. Won Third Prize in Inter-Collegiate Quiz Competition held on 9th December 2010 organised by Goa State Museum, Panaji, Goa.
- 4. Participated in One day State Level Workshop on the topic "Developing a winning personality" organised by the Department of English, Rosary College of Commerce & Arts, Navelim, Goa in collaboration with the Lion's Club of Navelim on 14 December 2010.
- 5. Participated in Konkani Prashnamanjusha 2010 organised by Goa Konkani Academi and G.V.M's N.J. Aguiyar Higher secondary school Ponda Goa.