

Ponda Education Society's

Shri. Ravi S. Naik *College of Arts and Science*

P. Box No. 3, Farmagudi, Ponda, Goa.

(Accredited by N. A. A. C. with ★ ★ ★)

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आदित्य

Aditya

Annual College Miscellany **2011-2012**



P.E.S.'s

Shri. Ravi S. Naik *College of Arts and Science*

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Ravi S. Naik

Former C.M., State of Goa
President, Ponda Education Society,
Farmagudi, Ponda-Goa



Message

I am happy that, the annual miscellany of the college “आदित्य” is being released.

“आदित्य” has provided an ideal medium for the students to exhibit their literary talent. It also reviews their achievements in various activities. The highlights are compiled through reports & photographs.

Each year “आदित्य” has improved in its quality, which is very satisfying. This miscellany will give a impetus and encouragement amongst the staff and the students to further enrich it in years to come.

I appreciate the Editorial Board for the efforts made by them.



Ravi S. Naik

OUR 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 the global village.
- ✿ Is to act as catalyst for a holistic development of the rural community.

MISSION STATEMENT...

- ✿ 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 round development of personality is possible.

PRINCIPAL'S REPORT FOR THE YEAR 2011- 2012



It is indeed a great pleasure to present before you the 26th Annual Report of Ponda Education Society's Shri. Ravi S. Naik College of Arts & Science.

In the current academic year, we have enrolled a total of 781 students with 222 boys and 559 girls.

The performance of our students at the B.A./B.Sc. University Examination has been excellent, as usual. At T.Y.B.A. we had 4 Distinctions, 31 First Classes, 33 Second Classes and 34 Pass Classes. The College Pass Percentage was 87.93%. At T.Y.B.Sc. we had 63 Distinctions, 44 First Classes, 4 Second Classes and 10 Pass Classes. College Pass Percentage was 94.53%. Our students Ms. Prachi Bhatt stood First and secured Gold Medal at B.Sc. Degree Examination in Physics (6 units) of Goa University and Ms. B. Tabsum of Physics / Maths combination secured First Rank and Gold Medal for Girl Student at B.Sc. Degree Examination of Goa University. Miss Sampada Upadhye, Philosophy/Psychology Student stood Third at the University T.Y. B.A. Examination.

This commendable academic performance was due to the efforts of our highly qualified and dedicated faculty members. It is a matter of pride for me to mention that our College has a total number of 47 teachers, with 27 Ph.D's. and 15 M.Phil's. This year Ms. Deeparani Prabhu and Shri. Vikas Pissurlekar have been awarded Ph.D. degrees by Goa University and Shri. Girish Kundaikar and Mrs. Padmaja Kamat have already submitted their Ph.D. thesis. Our College faculty members are actively involved in Research through various minor and major research projects.

Major Research Projects have been undertaken by the following teachers :

1. Ms. Ranjita U. Sawaikar
2. Dr. (Ms.) Sunita R. Borkar
3. Dr. J. G. R. Monteiro

Minor Research Projects have been undertaken by the following teachers :

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

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

The following Teachers participated and presented Papers at International Conferences.

- Dr. Jeronimo Monteiro, Department of Economics participated and presented a Paper at International Conference held in Rhodes Island, Greece in May 2011.

- Dr. Harsha Uskaikar of the Department of Chemistry attended and presented a Paper at ISEAC International Symposium cum Workshop in Electrochemistry held in Goa. On December 7, 2011. She also presented a Paper at the 4th ISEAC, International Meet on Electrochemistry held on February 7, 2011 at Thiruvananthapuram, Kerala.

- Dr. Badruddin of the Department of Political Science chaired a Session at an International Conference in Ghaziabad, Uttar Pradesh and presented a Paper on Environmental Hazards and Politics of Legislation at Patiala, Punjab in November 2011.

- Dr. Sunita Borkar, Department of Microbiology and Miss Neha Prabhu presented a Paper at an International Conference at Chandigarh, Punjab University.

- Apart from academics and research our institution also excels in co-curricular and extra-curricular activities.

The Elections to the Student's Council were held under the guidance of its Chairperson late Dr.(Ms) K. N. Desai. Mr. Rahul D. Naik was elected as General Secretary, Mr. Prajyot S. Naik as Cultural Secretary, Mr. Vinayak Desai as Gymkhana Secretary and Ms. Mugdha Dangui was elected as Ladies Representative.

The activities of the Student Council were inaugurated on 12th August, 2011 at the hands of Shri. Ravi S. Naik, Hon. President of Ponda Education Society & Hon. Home Minister of State of Goa. Under the guidance of Dr. (Ms) K. N. Desai, Dr. (Ms) Caroline Fernandes, Cultural Advisor and Dr. A.V. Deshpande, Gymkhana Advisor, various cultural activities like Shraavan Dhara, talks, talent search competition were organized.

The Annual Social Gathering of the College was held on 22nd December 2011. Shri. Audumbar J. Shinkre, Freedom Fighter was the Chief Guest for the function.

Our Students participated and won first Prize and Rolling Trophy at 24th All Goa National Integration Songs Competition organised by Bandora Youth Club at Farmagudi and First Prize for Slogan competition in an Inter-collegiate Event, organised by V.V.M's G. R. Kare College of Law, Margao.

Our Students also won 1st Prize at the Rangoli Competition of Yuva Mahotsava, Quepem and 3rd Prize at 'Sakalkarandak' All Goa One Act Play Competition organised by Gomatantak Sam Marathi at Ravindra Bhavan, Margao and a 2nd Prize and a Trophy at 'Rangamachi ek Chalwal' : All Goa One Act Play Competition organized by Rotaract Club, Ponda and Antruz Ghudyo Nageshi.

This year our students performed extremely well in the field of sports and showed a great enthusiasm in the activities under the guidance of Shri D. M. Desai., Physical Director of our College.

Master Sumit Naik won the Gold Medal in Power Lifting and Best Physique and was honoured the title Iron Man and Shree by Goa University. He also won Gold Medal in Judo Competition events organized by Goa University. He also bagged Gold Medal in Power Lifting & Best Physique Events and was declared Iron Man by Damodar College of Commerce and Economics. Master Vinayak Desai won Bronze Medal in Judo competition organized by Goa University.

Master Samir Noronha won Bronze Medal in Swimming Competition organized by Goa University.

Master Aaron Pereira won Gold, Miss Basobi Shaikh won Silver and Miss Alvita Pereira won Bronze Medal in Inter-Collegiate Athletic Championship organized by Goa University.

The Dept of Physical Education organised All Goa Inter-Collegiate Best Physique Competition. The winners were awarded Trophies, Medals & Cash prizes. 13 Colleges participated in the Event.

The NSS unit of our College carried various activities like Orientation for the students and in collaboration with Directorate of Health Services, Government of Goa organized Anti filarial and Diabetes Awareness Programmes in Ponda Taluka. The Unit also organized Annual Camp under the guidance of Programme officer Dr. P. Bhattacharya from November 1st to 7th at Khandepar.

The N.S.S. Volunteers also participated in the Youth convention organised at Goa State Museum Auditorium by Ramakrishna - Vivekananda Seva Samiti, Margao to mark the 150th Birth Anniversary of Swami Vivekananda.

A Voluntary Blood Donation Camp was organised by our NSS unit in collaboration with the Blood Bank, G.M.C. Bambolim. In the Plastic Collection Drive, our N.S.S. volunteers collected 1, 24, 000 empty plastic milk packets weighing 340kgs. and were sent for recycling.

The Goa State Election Commission (G.S.E.C.) in a bid to have 100% enrollment of eligible student Voters in the Electoral Roll, organised an enrolment drive in our college. The Dy. Collector of Ponda, Mr. J. B. Fernandes along with his staff visited the College on 6th January 2012 and scrutinized the Form 6 and other related documents filled in by the students.

To celebrate the Golden Jubilee of Goa's liberation the following Seminars were organised :

1. Two Day state level Seminar on 'Post Liberation Goa : An Overview was organised by the Arts Forum of our College in collaboration with Dept of Art & Culture, Govt. of Goa on 29th & 30th November 2011.
2. Two Day state level Seminar on Basic Sciences : Importance and Future was organised by all the Science Departments of our College in collaboration with Dept. of Art & Culture, Govt of Goa on 16th and 17th March 2012.

13th Yuva Konkani Sahitya Sammelan was held by our College in association with Goa Konkani Academi, Panaji on 7th & 8th January 2012.

The NSS Unit of our College organised Youth Convention to celebrate the 150th Birth Anniversary of Swami Vivekananda in association with Ramkrishna Vivekananda Seva Samiti and Ramkrishna Math, Pune.

The Nature Club of our college under the Convenorship of Ms. Deepa Fernandes organised various activities like environmental awareness, photography competition etc.

Dr. S. H. Bhosale was awarded the prestigious - Bharat Shiksha Ratan Award for Achievement and contribution in the field of Environmental Science, Education, Health and Social Work by the Global Society for Health and Education Growth at a National Level Conference on Individual contribution towards health and educational growth held at New Delhi on 29th August 2011.

On a sad note, we regret the passing away of Dr. Kasturi N. Desai our dear colleague Chairman of Students Council and we pray that her soul rests in peace.

With earnest efforts of our Management, new Infrastructure and facilities are being created. We can boast of a new library block and a laboratory block. Ladies Hostel is in completion Stage. Our new Gymkhana with facilities for all the Indoor Games and a Power Gym is operational, I can proudly say that we are taking the right steps to achieve our mission and vision for the betterment of society. All this has been possible because of the constant support of our management under the able leadership of our beloved President Shri. Ravi S. Naik.

We now look forward to a bright future and our honest endeavor will be to carry forward the good work that we started 25 years ago. We pray that this institution achieves greater heights.

Dr. A. S. Dingre
Principal

संपादकीय...



आदित्य २०११-१२ हा अंक सादर होत असल्याचा मला आनंद होत आहे. त्याबद्दल मी ईश्वराप्रति कृतज्ञता व्यक्त करतो. प्रस्तुत अंकाचे श्रेय पी.ई.एस्.च्या श्री. रवि सीताराम नाईक कला आणि विज्ञान महाविद्यालयाच्या सर्व घटकांकडे जाते. आजपर्यंत 'आदित्य' चे अंक म्हणजे या महाविद्यालयातील विद्यार्थ्यांसाठी त्यांच्या कलागुणांना प्रोत्साहन देणारे व्यासपीठ ठरले आहेत. या अंकात विद्यार्थ्यांच्या लेखन कौशल्याला वाव देण्यात आला असून २०११-१२ या शैक्षणिक वर्षात त्यांनी विविध क्षेत्रांत मिळविलेल्या यशाची नोंदही घेण्यात आली आहे.

हा अंक पूर्ण होण्यास पी.ई.एस्. च्या कार्यकारी मंडळाकडून आणि प्राचार्य डॉ. अनिल ढिंगे यांच्याकडून बहुमोल सहकार्य लाभले. संपादन मंडळातील डॉ. विद्या प्रभुदेसाई, डॉ. मिलींद कुलकर्णी, प्रा. भूषण भावे व प्रा. संदीप लोटलीकर यांचे प्रेरक सहकार्य मी विसरू शकत नाही. संकेत प्रिंटर्स तर्फे यावेळीही उत्कृष्ट साहित्यकृतीला पुरस्कृत करण्यात आले.

या सर्वांचा मी ऋणी आहे.

दीपक रामचंद्र छत्रे
संपादक

॥ वैदिक दीक्षान्त मार्गदर्शन ॥

(तैत्तिरीय उपनिषद् - शिक्षावल्ली - अनुवाक ११)

ब्रह्मचर्याश्रमाचे विधिनिधम पाळून, गुरूकुलामध्ये वेदाध्ययन पूर्ण करून, समस्त समाजव्यवस्थेचा आधार अशा गृहस्थाश्रमामध्ये पदार्पण करण्यासाठी स्वगृही परतणाऱ्या विद्यार्थी युवकाला आचार्यांनी भावी आयुष्यक्रमासाठी केलेला उपदेश -

१. सत्य बोल (सत्य म्हणजे सर्व जीवहित कारक) न्यायनीतीने वाग सतत वेदविचार करण्यास विसरू नकोस आचार्यांना प्रिय होईल तें धन देऊन कृतज्ञ राहा. वंशवेळ खंडू नकोस (संततीच्या द्वारा रक्तवंश आणि विद्यादानाच्या द्वारा विद्यावंश परंपरा अखंड चालू ठेव).

२. सत्यापासून चळू नकोस. न्यायनीतिसदाचरणापासून ढळू नकोस. आरोग्य संभाळण्यांत दक्ष राहा. कर्तव्यपूर्तीसाठी आवश्यक तें धनार्जन करण्यास कचरू नकोस. वेदविचारांचा अभ्यास व प्रवचन टाळू नकोस. देव कार्य व पितृकार्य करण्यात चुकू नकोस. (देव जशी आपल्यावर सतत दयामाया कृपा करतो तशीच आपण सर्वांवर करणे हे देवकार्य आणि आपण पितरांच्या कर्तृत्वाच्या स्वांघावर उमे आहोत याचें भान राखून पितरांप्रति कृतज्ञ राहून त्यांचा गौरव वाढेल असें कर्तृत्व करणें हे पितृकार्य).

३. देव म्हणजे सतत सुसंस्कारांचा प्रकाश देणारे - पहिली माता - आई, कारण ती आपल्यावर गर्भावस्थेपासून संस्कार करते. दुसरे पिता. तिसरे आचार्य गुरूजन आणि चवथे अतिथि (म्हणजे अनाद्वैतपणे संस्कार करणारे समाजांतील अनेकानेक लोक) यांची जीं अनिष्ट म्हणजेच स्तुत्यचांगली कर्मे असतील त्यांचेंच अनुकरण करावे, इतरांचें नव्हे. आमची जीं सुकृते असतील त्यांचेंच अनुकरण करावे, इतरांचें नव्हे. आमच्यासारखेच किंवा आमच्याहूनही अधिक हितकारक श्रेष्ठ जन असतील त्यांचाही उचित मानसन्मान

करावा - त्यांच्याही सुचरितार्थें अनुकरण करावे.

४. श्रद्धा पूर्वक घावें अश्रद्धा असेल तर दानच करू नये. ऐपतीनुसार घावें (दुसऱ्याशी स्पर्धा करण्यासाठी किंवा कुरघोडी करण्यासाठी देऊ नये). लाजेने घावें (आपल्यासारखा कर्तृत्वावान् मिळवता पोशिता असतांना आपल्याच समाज बांधवांवर भिकेची लाचारी यावी याची लाज बाळगून घावें) भयाने घावें. (याने जन्मजन्मांतरीं कोणालाही कांहीही दिलेलें नाही, म्हणून याच्यावर भिकेची पाळी आली आहे; तशी माझ्यावर कधीही येऊ नये या भीतीने घावें) संपूर्ण विचाराने घावें - सारासार विचार करून घावें (सापाला दुध पाजल्यास विष होते, तशी दुर्जनास मदत केल्यास त्याच्या दुष्कृत्यांत सहभाग होतो. गरजेशिवाय गरजेबाहेर दिल्यास घेणाऱ्याला भिकेवर जगण्याची नादानी शिकवल्याचें पाप लागतें. व्यसनी माणसाला दिल्यास व्यसनाला साहय करून नाशाला कारणीभूत झाल्याचें पाप लागतें. एवढा विचार करून केवळ गरजवंताला आणि गरज भागण्या पुरतेच घावें. दिलेल्याची जाहिरात करू नये. उजव्या हाताने दिलेलें डाव्या हातालाही कळू नये.)

५. जर कधी काळी 'काय करावे काय करू नये, कसें वागावें - कसें वागूं नये' अशा बाबतींत घोटाळ्यांत - संन्हायांत पडण्याचा प्रसंग आला तर - त्याकाळीं तेथें जे विद्वान, अभ्यासू, विचारवंत, समाजहितरत आणि मनाचे मायाळू महाजन असतील - ते जसे वागतील जसें सांगतील - तसें वागावें.

६. हा आदेश - हाच उपदेश - हेंच वेदांचें रहस्यपूर्ण मानवजीवनशास्त्र हीच मानवसंस्कृति - याचीचा उपासना करावी - आचरण करावें.

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Ms. Flory Pereira, M.Sc.
Dr. Rasika S. Gaonkar, M.Sc., Ph.D.

Department of Physics

Shri. Girish V. S. Kundaikar, M.Sc., M.Phil.
Dr. Satish H.P. Keluskar, M.Sc., M.Phil., Ph.D.
Ms. Mandakini G.S. Kundaikar, M.Sc., M.Phil.

Department of Zoology

Ms. Susan Marcos, M.Sc., M.C.T.
Dr. Anant V. Deshpande, M.Sc., Ph.D.
Dr. Subhash H. Bhosale, M.Sc., Ph.D.
Shri. Gurunath P.P. Khanolkar, M.Sc.
Ms. Deepa C. Fernandes, M.Sc., M.Phil.
Ms. Teja A. Gramopadhye, M.Sc., M.Phil.
Dr. Deeparani K. Prabhu, M.Sc. Ph. D.

Librarian

Ms. Vaijayanti V. Garge, M.A., B.Lib.

MEMBERS OF NON - TEACHING STAFF

Shri. Gokuldas P. Shet Narvekar	-----	Head Clerk
Shri. Ratnakar V. S. Kunkolienkar	-----	Accountant
Ms. Kunda G. Shet Narvekar	-----	U.D.C.
Shri. Devidas V. Gaude	-----	U.D.C.
Shri. Sainand A. Naik	-----	L.D.C.
Ms. Asha A. Golatkar	-----	L.D.C.
Shri. Gajanan R. Bhat	-----	L.D.C.
Shri. Mohanish S. Naik	-----	L.D.C.
Ms. Anita G. Narvekar	-----	Jr. Stenographer
Ms. Rajashree R. Thampan	-----	Lab. Asst.
Ms. Sangeeta R. Naik	-----	Lab. Asst.
Shri. Mahesh S. Nadkarni	-----	Lab. Asst.
Shri. Vishnu A. Naik	-----	Lab. Asst.
Ms. Prita S. S. Usgaonkar	-----	Lab. Asst.
Ms. Swaroopa S. Kerkar	-----	Lab. Asst.
Shri. Nitin N. Naik	-----	Store-Keeper
Shri. Udes R. Natekar	-----	Lab. Technician
Shri. Ranganath S. Naik	-----	Lab. Attendant
Shri. Rohidas T. Gaude	-----	Lab. Attendant
Shri. Eknath S. Naik	-----	Lab. Attendant
Shri. Dattaram K. Gaude	-----	Lab. Attendant
Shri. Vaman P. Naik	-----	Lab. Attendant
Shri. Raju S. Bhandodkar	-----	Lab. Attendant
Shri. Dinesh V. Naik	-----	Lab. Attendant
Shri. Eknath H. Naik	-----	Lab. Attendant
Shri. Pradeep N. Naik	-----	Lab. Attendant
Shri. Vinayak V. Gaude	-----	Lab Attendant
Shri. Dayanand T. Jalmi	-----	Lab Attendant
Shri. Prakash R. Naik	-----	Lab. Attendant
Shri. Shailesh S. Naik Gaonkar	-----	Lib. Attendant
Shri. Dilip U. Gaude	-----	Field Collector
Shri. Ratnakar P. Gaude	-----	Lib. Attendant / Peon
Shri. Gajanan S. Naik	-----	Lab Attendant / Peon
Shri. Vasudeo B. Naik	-----	Lab Attendant
Ms. Manorati M. Gaude	-----	Peon
Shri. Kamalakant J. Naik	-----	Peon (Gymkhana)
Shri. Atchut P. Satarkar	-----	Gardener
Shri. Shivanand H. Gaude	-----	Watchman
Shri. Umakant K. Naik	-----	Watchman
Shri. Prasad V. Adarkar	-----	Peon

RESEARCH ACTIVITIES

MAJOR RESEARCH PROJECTS COMPLETED

1. RDA sponsored project on "Social, Economic and Scientific Survey of Ponda Taluka."
2. DST & E sponsored project on "A comparative and comprehensive study of the impact of Monoculture Afforestation on the Native Environment of Goa."

MINOR RESEARCH PROJECTS COMPLETED

The College has so far completed 13 minor research projects funded by UGC. The investigators were :

Dr. S. H. Bhosale (Zoology), Dr. (Mrs.) Anita Tilve (Chemistry), Dr. (Mrs.) S. R. Borkar (Microbiology), Dr. (Mrs.) S. V. Kamat (Botany), Dr. (Ms.) Harsha Uskaikar (Chemistry), Dr. (Mrs.) K. N. Desai (Botany), Shri. B. V. Bhavé (Konkani), Dr. Badruddin (Political Science), Dr. Caroline F. E. Fernandes (Microbiology), Dr. (Mrs.) V.V. Kamat (History), Dr. D.K. Prabhu (Zoology), Dr. K.R. Kunkolienkar (Philosophy), Dr. Satish Keluskar (Physics), Dr. V. V. Prabhudesai (Marathi) and Dr. V. J. Pissurlekar (Chemistry).

ONGOING PROJECTS

The College has following investigators on their respective ongoing projects. The Investigators are :

Dr. S. V. Kamat, Dr. S. H. Bhosale & Ms. Deepa Fernandes, Ms. Teja Gramopadhye & Dr. S. H. Bhosale, Ms. Ranjita Sawaiker & Dr. S. V. Kamat, Dr. Sunita Borkar, Dr. Caroline F. E. Fernandes & Dr. Sunita Borkar, Ms. Anuradha Kanolkar & Dr. Anita Tilve, Dr. Harsha Uskaikar, Dr. (Mrs) Kamaladevi R. Kunkolienker, Dr. J. G. R. Monteiro, Dr. M. N. Kulkarni, Dr. Vidya Prabhudesai.

B.A. Semester VI Examination of April, 2011.

RESULTS STATISTICS

- 1) Number of Students appeared : 116
- 2) Distinction : 4
- 3) First Class : 31
- 4) Second Class : 33
- 5) Pass Class : 34 (incl. 2 Repeater Students)
- 6) Total Students Passed : 102
- 7) Students failed : 14
- 8) College Pass Percentage : 87.93%
- 9) University Pass Percentage : 83.93%

SUBJECTWISE RESULTS

Sr. No.	Subjects	Appeared	Passed	Failed	Pass %age
1.	Economics (3 Units)	10	10	0	100
2.	Political Science (6 Units)	8	7	1	87.5
3.	Political Science (3 Units)	35	30	5	85.7
4.	History (3 Units)	45	42	3	93.3
5.	Philosophy (3 Units)	18	17	1	94.44
6.	Psychology (3 Units)	23	23	0	100
7.	Marathi (6 Units)	2	2	0	100
8.	Marathi (3 Units)	18	18	0	100
9.	Hindi (3 Units)	48	44	4	91.66
10.	Konkani (3 Units)	15	15	0	100

B.Sc. Semester VI Examination of April, 2011.

RESULTS STATISTICS

- 1) Number of students appeared : 128
- 2) Distinction : 63
- 3) First Class : 44
- 4) Second Class : 4
- 5) Pass Class : 10
- 6) Total Students passed : 121
- 7) Students failed : 7 (1 Ab, 1 Repeater, 1 Expired)
- 8) College Pass Percentage : 94.53%
- 9) University Pass Percentage : 93.68%

SUBJECTWISE RESULTS

Sr. No.	Subjects	Appeared	Passed	Failed	Pass%age
1.	Physics (6 units)	4	4	0	100
2.	Physics (3 units)	5	4	1	80
3.	Mathematics (3 units)	5	4	1	80
4.	Chemistry (6 units)	81	77	4	95.06
5.	Chemistry (3 units)	5	5	0	100
6.	Industrial Chemistry (3 units)	5	5	0	100
7.	Botany (6 units)	7	7	0	100
8.	Zoology (6 units)	3	3	0	100
9.	Microbiology (6 units)	23	23	0	100

IN FOND MEMORY

OF



of our dearest colleague

Dr. Mrs. Kasturi N. Desai,

Associate Professor,

Dept. of Botany,

who left us suddenly

on

23 March 2012.

We deeply miss her

&

pray that her soul rests in peace.

CONGRATULATIONS

Dr. Vikas Jivottam Sinai Pissurlekar

was awarded the degree of Doctor of Philosophy in the subject of Chemistry by Goa University at the 24th Annual Convocation held on 27th January 2012. His thesis was titled as "Mechano-Chemical Synthesis of Ultra-fine Particle Mn-Zn Mixed Metal Ferrites".



Mrs. Deeparani K. Prabhu

Assistant Prof. in Zoology was awarded Ph.D. in Zoology from Goa University in Dec' 11.

She has worked on the thesis entitled, "Studies on bioefficacy & mode of action of few fungi against larvae of Anopheles stephensi Linnaeus, culex quinquefasciatus (Say) & Aedes aegypti Listen."



Dr. Subhash H. Bhosale

was awarded with Prestigious 'Bharat Shiksha Ratan' award for his achievement and contribution in the field of Environmental Science, Education, Health and Social Work by the "Global Society for Health and Educational Growth" at New Delhi on 29th Aug. 2011 at the hands of Dr. Bhishm Narain Singh, Former Union Minister and Governor of Tamilnadu and Assam.





*Reports of Activities
of
Different Departments*

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REPORT OF STUDENTS COUNCIL ACTIVITIES 2011-2012

The Student's Council of our College deeply mourns the sad and sudden demise of Dr. (Mrs.) K. N. Desai, the Students Council Chairman who expired on 23rd March, 2012. On 24th March 2012 a Condolence Meeting was held to pay homage to the departed soul of Dr. (Mrs.) K. N. Desai.

On behalf of the Student's Council Chairperson, I am submitting the Report of the activities undertaken by the Council during the academic year 2011-12.

The Student's Council of the College for the academic year 2011-12 was elected on 6th August, 2011 under the guidance of the Council's Chairperson Late Dr. (Mrs.) Kasturi N. Desai. Other Teacher members of the Students Council were Dr. A. V. Deshpande (Gymkhana Advisor), Dr. (Ms.) Carolina Fernandes (Cultural Advisor), Ms. Anjali Rao, Ms Bhagyashri Halarnkar, Mr. Sandeep Lotlikar, Dr. (Ms.) Aditi Rane and Dr. J.G.R. Monteiro. Following students were elected to the Council:

1.	Mr. Rahul D. Naik,	(S.Y.B.A)	General Secretary
2.	Mr. Prajyot S. Naik,	(S.Y.B.A)	Cultural Secretary
3.	Mr. Vinayak Desai,	(S.Y.B.A)	Gymkhana Representative
4.	Ms. Mugdha Dangui,	(S.Y.B.A)	Ladies Representative
5.	Mr. Ram Chari,	(T.Y.B.A)	Class Representative
6.	Ms. Monisha Manhattam,	(S.Y.B.A-A)	Class Representative
7.	Mr. Gopal Jadhav,	(S.Y.B.A-B)	Class Representative
8.	Ms. Vaishnavi Chari,	(F.Y.B.A-A)	Class Representative
9.	Mr. Nasreen B. Shaikh,	(F.Y.B.A-B)	Class Representative
10.	Mr. Pratik Chikodikar,	(T.Y.B.Sc.)	Class Representative
11.	Ms. Reshma Palyekar,	(S.Y. B.Sc. A)	Class Representative
12.	Mr. Dattaram Phadte,	(S.Y.B.Sc.- B)	Class Representative
13.	Mr. Sarvesh Samant,	(F.Y.B. Sc.-A)	Class Representative
14.	Mr. Savio Dias	(F.Y.B.Sc.-B)	Class Representative

The Council was inaugurated by the Hon. Ex. Home Minister of Goa and the President of Ponda Education Society, Shri . Ravi S. Naik on 12th Aug, 2011. This was followed by Patriotic Singing Competition.

On 15th Aug, 2011 Students participated in the Patriotic Singing Event at Kranti Maidan, Ponda.

On 16th July, 2011 the Students Council Committee organized Talks by Legal Service Authority under the auspices of The National Legal Service on Anti Ragging Laws, Right to Information and Benefits and Entitlement of Free Legal Aid Service.

On 27th Aug, 2011 Shravan Dhara, a programme of semi classical music based on Shravan (Monsoon) was organized.

On 29th Aug, 2011 Uninor, a well known Cellular Services Provider Company organized Talent Search in the College Campus.

The Council arranged a Talk on 'Importance of Voting and Voting Cards' under the guidance of Asst. Mamlatdar Mrs. Sangeeta Naik in the month of Sept., 2011.

On 1st Dec, 2011 AIDS Awareness lecture was delivered on occasion of AIDS Day.

The Council arranged Three days Kala Sangam from 15th Dec, 2011 to 17th Dec, 2011 wherein 18 different Co-curricular and Cultural events were organized for the overall development of the students.

A Farewell to the outgoing students of the Sem VI B.A. /B.Sc. was organized on 31st March 2012.

During the academic year the students regularly participated and won laurels in different Inter-College activities and other events.

Bhagyashri L. Halarnkar
Student's Council Member

ANNUAL REPORT OF SURVIVAL NATURE CLUB 2011-12

The Survival Nature Club activities for this year began with initiation of Club activities on 13th August 2011. The initiation was a Tree Plantation Programme by the President of Ponda Education Society, Shri. Ravi S. Naik, Honourable Minister for Home.

A Poster Competition was organized on 30th August 2011 on Environmental Awareness titled "Go Green this Ganesh".

A Film Show "Challenges of Life" by David Attenborough was screened for the Nature Club students on 9th December 2011.

A Photography Competition was organized on 14th December 2011 on two topics, "Wildlife" and "Landscapes of Goa".

A Poster Competition was organized for the Survival Nature Club students on the topic "Save Electricity" on 7th February 2012. The Posters were made to create an awareness on saving electricity for our future generations.

Deepa Fernandes
Advisor, Survival Nature Club.

ANNUAL REPORT OF CULTURAL COMMITTEE 2011-12

The Institution rhemently believes in the Students' our God given natural talent and hence to showcase each one's exquisite personality, our College organized various cultural Events/Competitions.

The Student's Council Committee for the academic year 2011-12 consisted of the following.

1. Teaching Staff Members:-

Dr. K.N. Desai	- Convenor, Students' Council
Dr. C.F.E. Fernandes	- Cultural Co-ordinator
Dr. A.V. Deshapande	- 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. Rahul Naik	- General Secretary
Mr. Prajyot Naik	- Cultural Secretary
Ms. Mugdha Dangui	- Ladies Representative

The various Cultural Events/Competitions organized by our College during the academic year 2011-12 were as follows (Annexure I)

I Patriotic Song Singing Competition : 12th August 2011

II Mehandi Competition : 30th August 2011

III Kala Sangam 2011- Three days Cultural Festival of the College
15th December 2011- 17th December 2011

The Following Competitions were held during this event:

Interclass Competitions (Group Category)

- | | |
|-----------------|------------------------|
| 1. Entry Parade | 2. Mime Act with Music |
| 3. Antakshari | 4. Advertisement |
| 5. Skit | 6. Quiz |
| 7. Fashion Show | 8. Debate |
| 9. Singing | 10. Group Dance |

Competitions in Individual Category

- | | |
|--------------------------------|------------------|
| 1. Monologue | 2. Fancy Dress |
| 3. Rangoli | 4. Solo Dance |
| 5. Photography | 6. Face Painting |
| 7. Fruit and Vegetable Carving | 8. Singing |
| 9. T-Shirt Painting | |

Shri. Yugank P. Nayak, an awardee of 'Yuva Asmita' 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 College and Organizations (Annexure II)

The Annual Social Gathering of the College was held on 22nd December 2011. Shri. Audumber J. Shinkre (Freedom Fighter) was the Chief Guest for the function.

Annual Three Special Trophies sponsored by our respected Principal Dr. A.S. Dinge were awarded to the classes on the basis of prizes won by a class for all the events/competitions held during the year 2011-2012.

The Winners	T.Y. B.Sc.
First Runners Up	T.Y. B.A.
Second Runners Up	S.Y. B.A

These Trophies were received by the respective Class Representatives at the close of Kala Sangam 2011.

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 (12th August 2011)

Solo Category

1st Prize	: Rajavi Naik	S.Y. B.A. (B)
2nd Prize	: Shambhavi Ghaisas	F.Y. B.A. (B)
3rd Prize	: Ketki Marathe	T.Y. B.A.
Consolation Prize	: Kaustubh Apte	S.Y. B.A. (B)

Group Category

1st Prize	: T.Y. B.Sc. Neha Shetkar, Dhanashree Naik, Divya Deshbhandari, Ratiksha Vaigankar, Pritam Karmalkar, Karishma Prabhu, Akshaya Prabhu, Amit Hegde, Pratika Chikodkar, Siddhesh Kolvekar, Divya Tari.
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- 2nd Prize : F.Y. B.Sc. (B)
Prasad Chinewal, Saniksha Naik, Arti Naik,
Aparna Tamse, Ankita Naik, Vinidha Zalmi,
Snehal Gawas, Prathamesh, Mandar,
Pralhad, Ruksana Narqudi
- 3rd Prize : T.Y. B.A.
Reema Madkaikar, Farzana Matangi,
Ratishma Morajkar, Tanvi Kuchelkar, Babal Zore,
Krishna Singh, Prajyoti Gaude, Vipresha Prabhu,
Mugda Dangui

II Mehandi Competition (30th August 2011)

- 1st Prize : Nikita Naik T.Y. B.Sc.
2nd Prize : Shweta Konadkar S.Y. B.A. (A)
3rd Prize : Mousin Khan S.Y. B.A. (B)
Consolation Prize : Vaibhavi Shirodkar F.Y. B.A. (A)

III Competition held during Kala Sangam 2011

(15th December 2011 to 17th December 2011)

1. Entry Parade Competition (15th December 2011)

- 1st Prize : S.Y. B.A. all S.Y. B.A. Students
2nd Prize : T.Y. B.A. all T.Y. B.A. Students
3rd Prize : F.Y. B.Sc.
Saisha Sawant, Piyusha Fernandes, Prahlad Gaude,
Prathamesh Gawas, Mandar Gaonkar,
Umesh Hedgo, Ragvendra Korde, Alisha Jumbulkar,
Ameya, Aditi Madkaikar, Reshma Tivrekar,
Manish Velingkar, Saniksha Naik, Maithili Govekar,
Snehal Sail.
- Consolation : S.Y. B.Sc.
Shruti Dhond, Siddhi Chari, Ronju Rajan,
Pooja Vishwakarma, Saima Kadam, Aniket Devidas,
Mandira K., Karishma Naik, Reshma Palyekar,
Samidha Shiolkar, Dattaram Phadte,
Preshit Priolkar, Laxmikant Dessai, Arjun Gaonkar,
Saish Talawlikar, Richa Naik and Reema Dessai.
- F.Y. B.A.
Firoz Shaikh, Abhinav Naik, Sunny Nimavat,
Vaibhavi Shirodkar, Vaishnavi Chari, Dipali Kamat,
Nikita Priolkar, Radika Khandeparkar,
Samiksha Parab, Shivanna Madavi,
Sandesh Gawade, Nasrim Nallikuna,
Shambhavi Ghaisas, Nikhil Prabhu,
Laxman Prabhudessai, Shruti Bhosle,
Shamin Khatib, Purva Bhat, Rahul Nair,

Akansha Tiwari, Hema Gawade, Amruta Dandin,
Shahin Sayyed, Tejan Matkar, Pratiksha Borkar,
Shobhana Halgeri, Shubhra Shetye,
Sandhya Panchamrao, Trunali Chari.

2. Monologue Competition (15th December 2011)

1st Prize	: Pranali Naik	T.Y. B.A.
2nd Prize	: Vipresha Prabhu	T.Y. B.A.
3rd Prize	: Maithili Govekar	F.Y. B.Sc.

3. Mime Act with Music (15th December 2011) Competition

1st Prize	: T.Y. B.Sc. Deepraj Prabhu, Bhupesh Gaude, Pradip Naik, Pratik Bhat Prabhu, Karishma Prabhu, Divya Deshbhandari
2nd Prize	: S.Y. B.A. Rahul Naik, Prajyot Naik, Puja Sangavkar, Swapnil Naik, Sweta Naik, Rohit Bandodkar, Prachi Damle.

4. Fancy Dress Competition (15th December 2011)

1st Prize	: Vipresha Prabhu	T.Y. B.A.
2nd Prize	: Pranali Naik	T.Y. B.A.

5. Antakshari Competition (15th December 2011)

1st Prize	: Neha Shetkar and Pritam Karmalkar, T.Y. B.Sc.
2nd Prize	: Aarti Naik and Aparna Tamse F.Y. B.Sc.
3rd Prize	: Shambhavi Ghaisas and Hemangi Narvekar, F.Y. B.A.

6. Advertisement Competition (15th December 2011)

1st Prize	: T.Y. B.Sc. Amit Hegde, Parik Chikodikar, Pratik Bhat Prabhu, Karishma Prabhu, Deepraj Prabhu, Pradeep Naik, Bhupesh Gaude
2nd Prize	: S.Y. B.A. Prajyot Naik, Dattaram Fale, Vikrant Naik, Rahul Naik, Rohiti Bandodkar, Mousin Khan, Ashit Verenkar, Adnan Shaikh

7. Rangoli Competition (16th December 2011)

Solo Category

1st Prize	: Sanket Gaonkar,	T.Y. B.Sc.
2nd Prize	: Gayatri Gaude	F.Y. B.A.
3rd Prize	: Vandana Kalangutkar	T.Y. B.Sc.
Consolation Prize	: Diksha Desai	T.Y. B.Sc.

Group Category:

1st Prize	: F.Y. B.Sc. Naveen Gaonker and Saniksha Naik
2nd Prize	: F.Y. B.Sc. Sonam Gaonkar and Vidhya Naik
3rd Prize	: S.Y. B.Sc. Pooja Khaunte and Snehal Shirke
Consolation Prize	: T.Y. B.Sc. Manasa Pai and Sanjyot Usgaonkar

8. Solo Dance Competition (16th December 2011)

1st Prize	: Puja Sangaonkar	S.Y. B.A. (B)
	and Shruti Bhosale	F.Y. B.A. (A)
2nd Prize	: Dhanashree Naik	T.Y. B.Sc.
3rd Prize	: Reshma Palyekar	S.Y. B.A. (A)

9. Skit Competition (16th December 2011)

1st Prize	: S.Y. B.A. Rahul Naik, Prajyot Naik, Puja Sangavkar, Teja Naik, Amol Kavlekar, Swapnil Naik, Muskan Ali, Priyanka Dessai, Tanmay Bandodkar
2nd Prize	: T.Y. B.Sc. Amit Hedge, Vithal Shetgaonkar, Pratika Bhat Prabhu, Deepraj Prabhu, Pradip Naik, Umakant Gaude, Bhupesh Gaude
3rd Prize	: S.Y. B.Sc. Saima Kadam, Shruti Dhond, Riyaz Varsi, Prajot Naik, Reshma Palyekar, Devesh Naik
Consolation Prize	: F.Y. B.Sc. Prathamesh Gawas, Mandar Gaonkar, Pahlad Gaude, Saisha Sawant, Sarvesh Samant, Raghvendra Korde

10. Quiz Competition (16th December 2011)

1st Prize	: S.Y. B.Sc. Preshit Priolkar and Laxmikant Desai
-----------	--

2nd Prize : F.Y. B.A.
Shambhavi Ghaisas and Vaishnavi Chari

11. Photography Competition (16th December 2011)

1st Prize : Nigosh Gaude T.Y. B.A.
2nd Prize : Henna Gaude T.Y. B.A.
3rd Prize : Steffie Pereira T.Y. B.A.

12. Face Painting Competition (16th December 2011)

1st Prize : Diksha Desai
2nd Prize : Nischita Patil

13. Fashion Show Competition (16th December 2011)

1st Prize : T.Y. B.Sc.
Dhanashree Naik, Neha Shetkar, Pritam Karmalkar,
Karishma Prabhu, Ratiksha Vaigonker,
Akshaya Prabhu, Shashweeta Naik, Divya Tari,
Divya Deshbhandari, Saily Naik, Shikha Kamarpant,
Poonam Naik, Pratik Chikodikar,
Vithal Shetgaonkar, Amit Hegde, Pratik Bhatprabhu,
Nitish Gaonkar, Pratik Surlakar

2nd Prize : T.Y. B.A.
Ram Chari, Farzana Matangi, Pooja Shivpuri,
Steffi Fernandes, Anuj Naik, Meghnath Gaonkar,
Tanvi Kuchelkar, Sanil Naik, Ratishma Morajkar,
Vaishnavi Naik, Sebastiana Fernandes,
Mugdha Dangui

3rd Prize : S.Y. B.Sc.
Saima Kadam, Reshma Palyekar, Shruti Dhond,
Siddhi Chari, Pooja Vishwakarma, Richa Naik,
Laxmikant Dessai, Reema Dessai, Ravina Jalmi,
Rupali Virnodkar, Sonam Naik, Samidha Shilkar,
Aniket Devidas, Prajot Naik, Riyaz Varsi,
Vasudev Gaonkar, Arjun Gaonkar, Devesh Naik

14. Fruit and Vegetable Carving Competition (17th December 2011)

1st Prize : Nagesh Naik T.Y. B.Sc.
2nd Prize : Savia Rodrigues T.Y. B.Sc.
3rd Prize : Ram Chari T.Y. B.A.

15. Debate Competition (17th December 2011)

1st Prize : T.Y. B.Sc.
Karishma Prabhu, Pratik Bhat Prabhu

2nd Prize : F.Y. B.Sc.
Snehal Gauns, Saisha Sawant

16. Solo Singing Competition (17th December 2011)

1st Prize	: Akshay Naik	T.Y. B.A.
2nd Prize	: Amit Hegde	T.Y. B.Sc.
3rd Prize	: Neha Shetkar	T.Y. B.Sc.
	and Ketki Marathe	T.Y. B.A.
Consolation Prize	: Rajvi Naik	S.Y. B.A.
	and Shambhavi Ghaisas	F.Y. B.A.

17. Duet Singing Competition (17th December 2011)

1st Prize	: S.Y. B.A. Rohit Bhandodkar and Anushka Naik
2nd Prize	: T.Y. B.Sc. Amit Hegde and Neha Shetkar

18. T-Shirt Painting Competition (17th December 2011)

1st Prize	: Vandana Kalangutkar T.Y. B.Sc.
2nd Prize	: Pooja Vishwakarma S.Y. B.Sc.
3rd Prize	: Diksha Desai T.Y. B.Sc.

19. Group Dance Competition (17th December 2011)

1st Prize	: T.Y. B.Sc. Vithal Shetgaonkar, Pratik Asogekar, Pratik Chikodkar, Amit Hegde, Siddhesh Kolvekar, Rohita Naik, Divya Deshbhandari
2nd Prize	: T.Y. B.Sc. Dhanashree Naik, Neha Shetkar, Nitish Gaonkar, Pratik Surlakar
3rd Prize	: S.Y. B.Sc. Reshma Palyekar, Siddhi Chari, Karishma Naik, Shruti Dhond, Pooja Vishwakarma, Saima Kadam
Consolation Prize	: S.Y. B.A. Ashit Verekar, Rahul Naik, Swapnil Naik, Praiyot Naik, Shweta Naik, Madhuri Chari, Sapna Patekar, Puja Sangavkar

Annexure – II

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

- Secured First Prize of Rs. 2000/- and a Rolling Trophy at 24th All Goa National Integration Songs Competition Organized by Bandora Youth Club on 15th August 2011 at Gopal Ganapati Hall, Farmagudi, Ponda-Goa
- Yuvaluation 2011' Inter School and Collegiate Competition (National Integration Songs, Essay) on 19th August 2011 at Ravindra Bhavan, Margao-Goa organized by Yuva de Goa

- All Goa Inter-Collegiate Quiz Competition organized by Fr. Agnel College of Arts and Commerce, Pilar-Goa on 26th August 2011
- Secured First Prize for Slogan Competition in 'Fair Play: Youth against Corruption – Inter-Collegiate Event organized by Vidhya Vikas Mandal's Govind Ramnath Kare College of Law, Margao-Goa on 8th September 2011
- Secured Second Prize at the All Goa Eggless Cake Competition organized by Ponda Institute of Carving and Catering Technology, Ponda-Goa on 27th August 2011
- All Goa Quiz Competition organized by Adv. Vishwanath Narayan Lawande Memorial Trust, Porvorim-Goa
- All Goa Inter-Collegiate Quiz Competition held by the Directorate of Women and Child Development as a part of the Golden Jubilee Celebrations of Liberation of Goa on 6th December 2011
- Secured Fourth Place at the Inter-Collegiate Quiz Competition at Antruz Ghudyo, Bandora, Ponda-Goa on 10th December 2011 at Sneha Mandir, Bandora, Ponda-Goa
- 'Dempo Biz Quest 2012' on 6th January 2012 organized by S.S. Dempo College of Commerce and Economics, Altinho, Panaji-Goa
- All Goa Inter-Collegiate Folk Dance Competition organized by SS Dempo College of Commerce and Economics, Panaji-Goa on 8th February 2012
- All Goa Inter-Collegiate Quiz on Life and Times of Chhatrapati Shivaji Maharaj at the State Level Celebration of Birth Anniversary of the Legendary Maratha Warrior, on 19th February 2012, organized by Department of Information and Publicity, Government of Goa
- Secured First Prize at the Rangoli Competition of Yuva Mahotsava, Quepem held on 28, 29th January 2012
- 'In Quizzitive' Quiz Competition of Inter-Collegiate Event ROOTS on 2nd March 2012 organized by Fr. Agnel College of Arts and Commerce, Pilar-Goa
- All Goa U.N. Bene General Knowledge Quiz Competition on 10th January 2012 organized by V.V.M.'s Shree Damodar College of Commerce and Economics, Margao-Goa
- Secured 3rd Prize of Rs. 5000/- at 'Sakalkarandak' All Goa One Act Play Competition on 5th January 2012 organized by Gomantak Sam-Marathi at Ravindra Bhavan, Margao
- Secured 2nd Place (Prize Rs. 7500/- and a Trophy) at 'Rangamachi ek Chalwal'. All Goa One Act Play Competition' on 12th February 2012 organized by Rotaract Act Club, Ponda and Antruz Ghudyo, Nageshi.

Participation in Cultural Events, Competitions & Seminars 2011-12

Sr. No.	Date	Name of the Event	Organised by	Remarks
1.	06.08.2011	All Goa Inter-Collegiate Debating Competition for the Sesa Goa Shields.	English Literary Association Govt. College, Sanquelim, Goa	Participated
2.	11.08.2011	Inter-Collegiate Eassy Writing Competition.	Narayan Zantye College of Commerce in association with Directorate of Arts & Culture, Govt. of Goa	Consolation Prize of Rs. 200/-
3.	17.09.2011	Inter-Collegiate Eassy Writing competition.	G.V.M.'s College of Commerce & Economics, Farmagudi.	Participated
4.	29 th & 30 th November 2011	Two days state level seminar on "Post Liberation Goa- an overview".	P.E.S.'s SRSN College of Arts & Science, Farmagudi.	Participated
5.	10.12.2011	One day National Seminar on "Goa's Struggle for Freedom: Reminiscene, Commemoration of an event"	D.P.M's Shree Mallikarjun College of Arts & Commerce Delem, Canacona, Goa.	Participated
6.	17.12.2011	Sangeet Sargam	Goa Yuva Manch Goa's Golden Jubilee Celebration, Ponda	Participated & awarded First place
7.	19.12.2011	Golden Jubilee Celebration of Goa's Liberation	Office of the Deputy Collector, Ponda, Goa.	Participated as a Dance Choreographer
8.	7 th & 8 th January 2012	13 th Yuva Konkani Sahitya Sammelan	P.E.S.'s SRSN College and Goa Konkani Academy, Panaji.	Participated
9.	23 rd December 2011 to 1 st January 2012	Folk & Semi-Classical Dance Workshop	Deepali Vichare's Academy of Arts, Mumbai	Participated
10.	10.01.2012	State Level Inter-Collegiate Locution competition	Dept. of Hindi SPC College, Margao	Participated

11.	20.01.2012	Student's Parliament Competition	Goa Legislature Secretariat, Porvorim, Goa.	Participated
12.	28 th & 29 th January 2012	17 th Goa Yuva Mahotsav 2012 "Kavan Kaljatle"	Konkani Bhasha Mandal – Goa & Govt. College Quepem.	Won 1st Prize
13.	30.01.2012	Cultural Programme	Shree Ganesh Sankhalyo, Sancoale-Goa.	Participated as Choreographer
14.	23 rd & 24 th March 2012	Two days National Seminar (for students) on "Forgotten Revolutionaries of Indian Freedom Struggle"	J.S.S. Banashankari Arts, Commerce & S.K. Gubbi Science College, Vidyagiri Dharwad Karnataka. Sponsored by Indian Council for Historical Research, New Delhi.	Participated and presented a Paper on "Bengali Revolutionaries: A Saga of Sacrifice & Suffering" and won 2nd place for Best presentation of the Paper.

Dr. Caroline F. E. Fernandes
Cultural Co-ordinator

ANNUAL REPORT OF THE N.S.S. ACTIVITIES 2011-12

No. of Students selected at N.S.S. Volunteers = 548 (Boys : 122 and Girls : 426)

Arts				Science			
Class	Boys	Girls	Total	Class	Boys	Girls	Total
F.Y. B.A.	12	56	68	F.Y. B.Sc.	11	28	39
S.Y. B.A.	11	96	107	S.Y. B.Sc.	36	76	112
T.Y. B.A.	26	82	108	T.Y. B.Sc.	26	88	114
Total	49	234	283	Total	73	192	265

Annual N. S. S. Camp of our College was held in M. I. B. K. High School, Khandepar, Ponda-Goa, from 1st November to 7th November, 2011.

The Camp was attended by 60 student volunteers. Camp was inaugurated on 2nd November, 2011 by the Chief Guest, Shri. Ravi S. Naik, Hon'ble Home Minister, Govt. of Goa and Smt. Sita Kunkolienkar, Headmistress of the School was the Guest of Honour of the Function.

Daily the Camp activities started with Morning Prayer and Yoga at 7.00 a.m. Shramadaan activities from 9 am to 12.30 noon and cultural activities at Night. During intellectual sessions, the students were informed about Diet and Hygiene by Dr. Borkar, I.D. Hospital, Ponda-Goa, on the 3rd November, 2011. The lecture was followed by Anemia Detection Camp sponsored by Mr. Suhail T. N. of Modern Pathology Lab, Ponda-Goa. On 4th November, 2011, Mr. Roland Martins of 'GOACAN', alongwith his team delivered a Talk on "Consumer Protection Act" available to the Consumers in general in Goa. On 5th November, 2011, Dr. Anna Neena George, Associate Professor, G.V.M's. College of Education, Farmagudi-Goa, delivered a talk on "Goa's Environment". On 6th November, 2011, Shri Suhaas Rivonkar, Yoga Teacher, Pantanjali Yog Peeth, Ponda-Goa, emphasized on Aham, Aahar and Aarogya. He informed about the important aspects and stages in the life of the students as they leave the college and traverse into an unfamiliar world. He said that they should be ready to face the challenges of the world yet maintained the humanitarian approach towards the problem. During the Camp, an important task undertaken was construction of a Kachha road from the Church to the main road of the Opa Water Works with the help of Panch Member, Mr. John Pereira.

The Valedictory function was on 7th November, 2011 in the morning. The chief Guest for Valedictory function was Dr. Luis Varnal, Principal of G.V.M's College of Education, Farmagudi-Goa. The Guest of Honour was Shri. R. G. Desai.

Armed Force Flag Day - 7th December. On this day, Fund Collection Drive was organized in the College. The total funds collected were Rs.26,000/= (Rupees Twenty Six Thousand Only). All the students contributed an amount of Rs.20/- each whereas, Rs.200/- was contributed by the Staff Members.

The Funds so collected were handed over to the Director, Major Venu Gopal Nair, of Sainik Welfare Board, Panaji-Goa.

Swami Vivekananda 150th Birth Anniversary

On the occasion of 150th Birth Anniversary of Swami Vivekananda, Birth Anniversary Celebration Committee organised plethora of events for developing youth in Goa. The Committee, in collaboration with Goa State Museum, organized a Youth Convention on “Vivekananda and Youth” on 12/01/2012 on the occasion of National Youth Day at Goa State Museum Auditorium, Panaji, from 9 am to 6 pm. This full day programme was attended by 15 N. S. S. Student volunteers after registering themselves at 8.30 am. Later, the same programme was attended by many more students before and after the lunch session. A documentary film on “Composite Solution for Comprehensive Human Development” by Vijay Menon attracted large number of participants.

A “Youth Convention” for the students and by the Students volunteers was arranged in collaboration with the Ramakrishna - Vivekananda Seva Samiti, Madgao on Saturday, 4th February, 2012. Time for registration was fixed from 8.30 am to 9.00 am. The total number of registered participants were 240 and finally, the Convention was attended by more than 500 students and staff members of the College. There were three Resource persons from Pune - Maharashtra.

Swamiji Shree Kantanandji Maharaj inaugurated the Convention by lighting traditional lamp and later, delivered a lecture on the topic of “Message For The Modern Youth”. Then, after the Tea break Swamiji Shree Shraddhanandji Maharaj delivered a talk on “Personality Development” and later, on “Human Excellence”. After the Lunch Session, a lecture on the topic of “Life of Swami Vivekananda” was delivered which followed a documentary film “Composite Solution for Comprehensive Human Development” by Vijay Menon. After the Tea break at 4.25 pm, the participation certificates were given to the registered participants the hands of Resource Persons, Chairman, Shri Surendra Prabhu, Joint Secretary, Shri. Ashish Sacordekar, etc., and finally the Convention got over by 5.30 pm.

- > Voluntary Blood Donation Camp was organized by our N. S. S. Unit in collaboration with the Blood Bank, Goa Medical College, Bambolim-Goa, on 20th March 2012. 60 students voluntarily donated their blood on that day.
- > Plastic Collection Drive - 1,24,000.00 empty plastic milk packets weighing 340 Kgs. were collected by the N. S. S. Volunteers and sent for recycling.

ENROLLMENT OF NEW VOTERS AMONG THE STUDENTS BY GOA STATE ELECTION COMMISSION IN ASSOCIATION WITH N. S. S. UNIT OF THE COLLEGE

Goa State Election Commission (G.S. E. C.) organized interaction programme for the N. S. S. Programme Officers of the colleges affiliated to the Goa University alongwith Student Volunteers at the Conference Hall, E D C Building, Panaji on 08th December, 2011. The objective of this programme was two fold; - one - to create awareness among the young voters of the College to participate in the forthcoming election process without any fear or favour to elect right candidate with the motto of having responsible Government and the second to have 100 % enrollment of all the students who have completed 18 years of age as on 01st January, 2012. This programme was attended by two N. S. S. Programme Officers of our College alongwith three Student Volunteers.

G.S.E.C. conveyed Second Meeting for the N. S. S. Programme Officers at the Conference Hall, Collectorate Office, Panaji, on 30th December, 2011. In this Meeting, it was decided to have various Competitions such as Street play, Essay writing, Poster, Elocution etc. to create awareness among the student voters for the importance of participating in the election process. This meeting was chaired by Shri. Mihir Vardhan, Collector- North Goa and attended by two N. S. S. Programme Officers of our College.

G.S.E.C. conveyed Third Meeting for the N. S. S. Programme Officers at the Conference Hall, Collectorate Office, Panaji on 03rd January, 2012. This Meeting was for finalizing the programmes discussed during the Second Meeting alongwith fixing the dates to visit the Colleges by the Officials of G.S.E.C. to ensure 100% enrollment of eligible student voters in the Electoral Roll and subsequently giving them Election Photo Identity Card (E P I C) 06th and 07th January, 2012 dates were fixed for our College for the visit of Officials of G.S.E.C. This Meeting was attended by two N. S. S. Programme Officers of our College.

Notice regarding G.S.E.C. mission to have 100% enrollment of eligible Student Voters in the Electoral Roll was put up on the College General Notice Board further requesting them to collect the Form 6 (New Voter's Enrollment Form) supplied by G.S.E.C. from the N. S. S. Programme Officer and to be present on 06th and 07th January, 2012 with the filled form and relevant documents. In addition to this the N.S.S Programme Officers went class to class and emphasized the eligible students to fill Form 6 and distributed the forms in the class itself.

Dy. Collector along with his other staff visited our College on 06th January, 2012. he gave a Talk on how important it is particularly for the young educated voters like students to participate in the election process to elect the responsible Government. Later Dy. Collector and his team scrutinized the Form 6 and other documents brought by the students. The same were taken by them for the further process.

07 and 08 January, 2012 similar meetings were held by Dy. Mamlatdar, Ponda and her team. Many students took the benefit of these meetings.

The N.S.S. Committee Members of the College had the pleasure of associating with G.S.E.C. Officials.

Dr. Pradeepesh Bhattacharya
N.S.S. Programme Officer

DEPARTMENT OF BOTANY

ANNUAL REPORT 2011-12

Academic year 2011-12 commenced on 15th June 2011 with much excitement over the 100% results of Third Year B.Sc. Seven students appeared for the April 2011 Examination conducted by Goa University, out of which two secured distinction, three students secured first class and two secured second class. Five of our students have taken admission for post graduate programme. One student is pursuing her higher studies at University of Pune while four have taken admission at Goa University. Two are employed in private sector.

Around fifty two students are admitted in B.Sc. First year, while sixty two students in B.Sc. Second year. Two students have opted for Six units in Botany.

Alongwith regular lectures, practicals, ISA's, theory and practical exams, the students as a part of curriculum had to attend field trips. The aim behind this was to learn the subject beyond the four walls of the classroom.

This year Mrs. Ranjita Sawaiker was the incharge of first year (i.e. B.Sc. I & II Sem) field trip alongwith other members Dr. Mrs. Kasturi Desai, Dr. P. Bhattacharya and Mrs. Bhagyashri Halarnkar. On 29th July 2011 the students of B.Sc. First semester visited Goa Science Centre for their first field trip. They saw the exhibits and the movies related to Ecology, Biodiversity and Evolution. During second term the same group visited Bondla wild life sanctuary and studied various ecological interactions, Bryophytes, Pteridophytes, Gymnosperms and Angiosperms of Bondla area.

Students of B.Sc. Second year (i.e. III & IV Sem) were taken for field visit by Mrs. Bhagyashri Halarnkar. She was accompanied by Dr. Mrs. Kasturi Desai, Dr. P. Bhattacharya and Mrs. Ranjita Sawaiker. The first field trip was at Goa Science Centre, Miramar, Panaji on 29th July 2011. The students were shown different film shows related to the subject. The second local field was arranged at Salaulim Botanical Garden on 12th February 2012. The students had the opportunity to interact with Mr. Salelkar, Range Forest Officer from Salaulim. He explained the gardening techniques, medicinal garden, about the dam and emphasized on various biodiversity conservation aspects.

For the three day outstation tour the group visited Amboli in the month of November 2011. This hill station is around 25 km away from Sawantwadi in the state of Maharashtra. The group studied Tropical deciduous forest vegetation, Flora of Amboli Botanical garden and on the way to Hiranyakeshi various Bryophytes, Pteridophytes, Angiosperms were collected. The Vegetation sampling techniques, concept of species richness and evenness was explained to the students by the accompanying teachers.

During Semester Vth and VIth the T.Y. B.Sc. students were taken for the field trips by Mrs. Lynette Fernandes. On 29th July 2011 the students visited Goa Science Centre where students could update their knowledge in Ecology, Water harvesting, Biodiversity etc. The group surveyed P.E.S. College Campus flora on 26th August 2011.

In the VI semester the group visited Ela farm , Ela Goa on 25th Nov. 2011. The aim of the field trip was to expose the students to various types of Agricultural crops and options in farming. The Garca Branca Botanical Garden, Lotulim was visited on 26th Nov.2011. This is a landscaped garden which has orchard plants, spice plants, area for cultivating vegetables and a small zoo. On 12th February 2012, the students were taken for a study trip to the Botanical Gardens at Salaulim Goa. Here the students observed how various plant species of the western ghats and around three hundred species of medicinal plants are conserved in the landscaped Botanical garden.

To mark the golden jubilee of Goa Liberation two day state level seminar on Basic Sciences : Importance and Future was organized by all Science Departments on 16th & 17th March 2012, in collaboration with Department of Art & Culture Govt. of Goa. All members of the Department helped in organizing the Seminar.

Achievements of the Faculty Members :

Dr. Sima V. Kamat

- 1) Was invited as a Resource person at Borim Panchyat to speak on Water Resources . The event was organized by Bori Development Trust in the month of July 2011.
- 2) Worked as a expert to set up Biology Laboratory at Swami Vivekanad Higher Secondary School Borim. Is engaged in guiding the Higher Secondary School in other aspects related to Biology.
- 3) Attended One Day State Level Seminar on 'Right to Information : Problems & Perspectives ' at G.R. Kare College Auditorium , organized by G.R. Kare College of Law, Margao in association with Goa State Information Commission, Panaji Goa 10th March 2012.
- 4) Worked as Coordinator for two day state level seminar on Basic Sciences : Importance and Future organized by P.E.S's S.R.S.N. College in collaboration with Department of Art and Culture, Govt. of Goa Which was held on 16th & 17th March 2012.

Dr. Kasturi N. Desai

- 1) Attended the 3rd International Conference on Ecotoxicology and Environmental Sciences (ICES 2011)organized by Institute of Ecotoxicology and Environmental Sciences Kolkata which was held from 28th to 30th Nov. 2011 at the Miramar Residency Panaji Goa

Mrs. Ranjita U. Sawaiker

- 1) Attended one day Seminar on Integration of ICT in Educational Institutions organized by Dr. Dada Vaidya College of Education Farmagudi Ponda Goa on 17th September 2011.
- 2) Attended One day Seminar on Leveraging Accreditation for Sustaining Quality in Degree Colleges organized by IQAC, Goa University on 1st October 2011 at Goa University Auditorium.

- 3) Attended the 3rd International Conference on Ecotoxicology and Environmental Sciences (ICES 2011) organized by Institute of Ecotoxicology and Environmental Sciences, Kolkata which was held from 28th to 30th Nov. 2011 at the Miramar Residency, Panaji Goa.

Ms Lynette Fernandes

- 1) Attended one day National Seminar on Bio Dynamic Farming and career Options In Life Sciences on 4th Feb. 2012 organised by Dept. of Zoology Govt. College of Arts, Science and Commerce, Quepem Goa in collaboration with the Directorate of Art and Culture, Govt, of Goa.

The Department Staff, Teaching & Non-Teaching and Students deeply mourn the sad and sudden demise of Dr. (Mrs.) Kasturi N. Desai who expired on 23rd March 2012.

Dr. Sima V. Kamat

*Vice-Principal of College and Head,
Department of Botany*

BOTANY COLLOQUIUM ANNUAL REPORT - 2011-12

Botany Colloquium is a subject association of Department of Botany. Through this Association the students of Botany are exposed to new vistas and opportunities in plant sciences. This year a Lecture cum Demonstration on Plant Propagation Techniques was arranged on 10th August 2011. The resource person was Mr. Anand Jadhav, Agricultural Officer from Ela farm Old Goa. The second lecture on Opportunities in Clinical Research was organized in collaboration with Clinical Research Management Goa on 10th December 2011.

The students prepared Two issues of a Wall paper PRAVARDHAN which were released on 15th August 2011 and 26th Jan 2012 respectively.

Mrs. Bhagyashri Halarnkar

P.E.S. MEDICAL CENTER

ANNUAL REPORT - 2011-12

P.E.S. Medical Center provides medical facilities for the Students and Staff of our College. During this academic year the Center organized one guest lecture for girls and two Medical Camps.

The first Medical Camp was held on 20th September 2011 in collaboration with RG Urology and Laparoscopy Hospital, Porvorim Goa. Dr.Sharmila Prabhudesai, Gynecologist from RG Birth Care Centre was the Chief Guest for the inaugural function. Dr. Prabhudesai spoke on the Gynecological problems and their solutions. She also emphasized on the regular medical checkup and the importance of maintaining hygienic conditions.

Dr. Sima Kamat, Vice-Principal of our College expressed her views on the occasion. She stressed on healthy dietary habits and its good effects. Present on the dais was Dr. Samidha Khandeparker, Pathologist from Medilab, Ponda. Dr. Deeparani Prabhu compered the function, Mrs. Ranjita Sawaiker introduced the Chief Guest while vote of thanks was proposed by Dr. Badruddin.

The Guest Lecture was followed by Blood group and hemoglobin testing for the girls. Around one hundred girls were benefited by this Camp.

The Second Medical Camp was held in collaboration with RG Urology and Laparoscopy Hospital, Porvorim Goa on 13th and 14th Feb.2012. On the first day there was free checking of random blood sugar and ultrasound for the Teaching Staff of P.E.S.'s S.R.S.N. College and on the second day the same services were rendered by RG Urology Centre for the Non-Teaching Staff. More than eighty staff members availed the facilities of this Camp. Blood group testing was also done for the girl students of our College on 14th Feb 2012. Around fifty girls took the benefit.

Prof. Virendra Dangui, Dr. Badruddin and Dr. Kamaladevi Kunkolienkar helped in making the events successful.

Mrs. Ranjita U. Sawaiker
In-charge PES Medical Center

ANNUAL REPORT

DEPARTMENT OF CHEMISTRY - 2011- 2012

The academic year started on 15th June, 2011. The results of T.Y.B.Sc Examination were declared & the details were as follows: -

For Six Units Chemistry - 80 students had appeared for Exam of which 77 were declared as Successful. Following break up will highlight upon their success.

- i) 33 students secured Distinction with first class
- ii) 33 students secured First class
- iii) 02 students secured Second class
- iv) 09 with Pass class with the result of 95.00 %.

The enrolments of students for the year 2010-2011 for F.Y. B. Sc (I & II Semester) & S.Y. B. Sc (III & IV Semester) were as follows.

F.Y. B.Sc. – 98 S.Y.B.Sc - 111

T.Y. .B.Sc - 72 (6 units) & 14 (3 units)

Teachers Activity: - The Teaching Staff Members of the Chemistry Department were involved in the various curricular activities at different places.

1. Dr. S. D. GOKAKAKAR (HOD)

- i) Published a Paper in International Journal titled “Synthesis, purification & thermal behaviors of sulfonated metalloporphyrins”. J therm Anal Calorim (2011).
- ii) Published a Paper/Poster in the proceedings of 18th International Symposium titled “Thermal studies of metalloporphyrins with metals in different oxidation states Thermans (2012) . 236.
- iii) Participated in One day State Level Seminar titled “Chemistry- our life our future organised by St. Xavier’s College of Arts, Science & Commerce on 16th December, 2011.
- iv) Participated in Two State Level Seminar titled “Basic Sciences: - Importance & future held on 16th & 17th March, 2012. organised by all Science Departments at P.E.S’s S.R.S.N College of Arts & Science & worked as Organizing Secretary.
- v) Worked as Judge for Zonal Science Seminars on 09/08/2011 organised by Students’ Council of Educational Research & Training, Goa.

2. Dr. VIKAS J. PISSURLEKAR

- i) Awarded Ph.D. in Chemistry by Goa University on 27” Jan. 2012.
- ii) Presented Paper on ‘Synthesis and Characterization of Mn-Zn Ferrite

Nano-particles' at National Seminar on Synthesis of Characterization and applications' organised by Department of Chemistry of Parvatibai Chowgule College of Arts & Science, Margao Goa on 2nd and 3rd Feb. 2012.

- iii) Attended One day Annual Convention of Association of Chemistry Teachers Goa (ACT- Goa) an 4th Feb. 2012 at GVM's SNJA Higher Secondary School , Ponda Goa.

3. **Dr. HARSHA P. USKAIKAR**

- i. Attended a Two day Workshop on “ Nuclear energy : Benefits and Safety Aspects” on 9th - 10th Sept. 2011 at N.I.O Donapaula sponsored by DAE- BRNS & NIO, by Indian Association of Nuclear Chemists and Allied Scientists(IANCAS) and Department of Chemistry, Dhempe College of Arts and Science, Miramar, Panjim-Goa.
- ii. Attended and presented a Poster at ISEAC-WS-2011, ISEAC International Workshop cum Symposium on Electrochemistry, held on December 7-10 at Cidade de Goa, Dona Paula, organised by Indian Society for Electro Analytical Chemistry (ISEAC). Mumbai. The title of the poster was “Preparation of CO_3O_4 / Polyaniline for reduction reaction in alkaline fuel cell.”
- ii. Attended and presented a Poster entitled “Study of Carbon” at a Two days Seminar cum Workshop on Carbon Materials organised by Govt. College of Arts, Sci, & Commerce, Sankhlim Goa, held on 20th & 21st January 2012.
- iv. Attended an UGC sponsored National Seminar on Nanomaterials: Synthesis, Characterization & Applications, organized by Dept. of Chemistry, Smt. Parvatibai Chowgule College of Arts & Science, Margao - Goa, on 4th February 2012.

The title of the presented Paper was “COATING OF COPPER OXIDE ON TITANIA BY ELECTROLESS METHOD”

- v) Attended a Decennial Convention of the Association of Chemistry Teachers Goa, held on 4th February 2012 at G.V.M's Smt. Nelly Jouildo Aguiar Higher Secondary School, Farmagudi ,Goa.

4. **MS.BRENDA F.DIAS BARRETO**

- i) Attended a two day Workshop on “Nuclear Energy: Benefits and Safety Aspects” on 9th -10th September 2011 at N.I.O.Donapaula sponsored by DAE-BRNS & NIO conducted by Indian Association of Nuclear Chemists and Allied Scientists(IANCAS) and Department of Chemistry, Dhempe College of Arts and Science, Miramar Panjim- Goa.
- ii) Attended and presented a Poster at ISEAC-WS-2011, ISEAC International Workshop cum Symposium on Electrochemistry, held on December 7-10 at Cidade de Goa, Dona Paula, organised by Indian Society for Electro Analytical Chemistry (ISEAC), Mumbai. The title of the Poster was

Students Activity

This year the Dept. of Chemistry had organised a get-together on 11th Feb. 2012 for all the students of past years. In this function fifty four (54) students had participated, the students who had passed NET/SET Examination as well as who had done Ph.D. were felicitated. They were also encouraged to become the Members of the College Alumni. The students' enthusiasm made the function grand success.

The students of the Dept participated in the 6th Inter-Collegiate T.Y.B.Sc (Chemistry) Symposium held on 17th March 2012. Following students represented the College in the said symposium.

	Title	Type of Presentation	Presented by
1.	Estimation of Calcium and Vitamin C in Ayurvedic formation.	Oral	Ms. Shivani R. Namshikar
2.	Synthesis & Characterization of Ni & Zn ferrites.	Poster	Mr. Jayesh V. Naik
3.	Analysis of antibacterial Drugs & Herbs	Poster	Ms. Divya D. Tari

- The students of T.Y.B.Sc attended two days Seminar cum Workshop on Carbon materials organised by Govt. College of Arts, Sci, & Commerce, Sankhlim Goa held on 20th & 21st January 2012. Poster was presented by Mr. Onkar Shirodkar, Mr. Nikhil Talaulikar. Miss Suvidha Naik & Miss. Santoshi Ohadte, T.Y. B.Sc. Project students attended the Symposium on the “Study of Carbon”.
- The Students of T.Y.B.Sc attended an UGC sponsored National Seminar on Nanomaterials: Synthesis, Characterization & applications, organised by Dept. of Chemistry. Smt. Parvatibai Chowgule College of Arts & Science, Margao — Goa. On 4th Feb. 2012.

The title of the presented Paper was “Synthesis and Characterization of Mn Zn ferrite of nanoparticles” Poster was presented by Miss. Yuti Kavlekar, Miss. Yogeeta Kavlekar.

The students of T.Y.B.Sc participated in the All Goa Inter-Collegiate Presentation held at Goa University. Mr. Jayesh Naik presented a Poster on “ Synthesis and characterization of Ni Zn ferrite nano-particles”.

INDUSTRIAL CHEMISTRY

This year 05 students from Industrial Chemistry had appeared for T.Y. B. Sc (V & VI Semester) Examination. The result was as follows :

- i) 02 students secured Distinction
- ii) 02 students secured First class
- iii) One student got Second class.

Thus the result was 100%. They were given On-job Training as a part of regular curriculum at various factories/institutions. Some of them are:-

- United Breweries Ltd.
- Ashutosh Industries.
- Finolex Cable Ltd.
- Siddharth Chemicals.
- Goa Dairy.
- Cadila Pvt. Ltd

On-job training being the part of the regular curriculum, it has helped to give exposure to the students in various instrumental methods of analysis & subsequent practical applications.

Dr. S.D. Gokakakar

Head

Department of Chemistry

& Co-ordinator

Industrial Chemistry

ANNUAL REPORT OF DEPT. OF ECONOMICS 2011-12

Examination Results: Our students gave an excellent performance at the B.A. VIth Semester (T.Y. B.A.) Examination held in April/May 2011. All the 10 students who had appeared in the examination passed. Five students secured first class.

Enrolment: The total student strength in the subject of Economics was 132. The semester wise break up of enrolled students was as follows: Semesters I and II 60, semester III and IV, 33 and Semester V and VI, 39.

Participation In Seminars/Workshops/Conferences

Mr. A.V. Bhandiwad

Associate Professor participated in the following academic programmes:

1. Worked as the Coordinator of two day state level Seminar on “Post Liberation Goa: An Overview” organized by P.E.S.’s. S.R.S.N. College of Arts and Science, Farmagudi on 29th and 30th November 2011.
2. Attended VI Annual International Conference of Forum for Knowledge Sharing on the theme, “Agglomeration, Technology Clusters and Networks” on 18-20 November, 2011 hosted by the Department of Economics, Goa University.
3. Attended One day State Level Workshop on the theme “Review of the TYBA Economics Syllabi in Papers V/VI and VII/VIII organized by the Department of Economics, Rosary College, Navelim, Salcete on 13th January, 2012, in collaboration with the BOS in Economics, Goa University.
4. Attended and chaired a technical session at the State Level Seminar on “Goa’s Liberation and After.... Achievements and Failures” organized by the Department of Economics, C.E.S. College of Arts and Commerce, Cuncolim, Salcete, Goa on 21st January, 2012.

Dr. J.G.R. Monteiro

Associate Professor participated in the following academic programmes:

1. Attended two day National Conference of Research Supervisors on “Enhancement of Quality of Research in Social Sciences” organized by D.M.’s College of Arts, Commerce and Science, Assagao, Bardez, Goa on 3rd and 4th October, 2011.
2. Attended one day State Level Seminar on “Indian Economy-Problems and Prospects” organized by Mallikarjun College of Arts and Commerce, Canacona, Goa on 26th November, 2011. He was accompanied by four TYBA students, namely Parab Dattaraj, Pereira Steffie, Kuchelkar Tanvi, Singh Krishna.
3. Attended One day State Level Workshop on the theme, “Review of T.Y. B.A. Economics Syllabi in papers V/VI and VII/VIII, on 13th January, 2012, organized by Department of Economics, Rosary College of Commerce and Arts, Navelim-Goa in collaboration with BOS in Economics, Goa University.
4. Working on a Major Research Project entitled “Measuring Productivity and Efficiency of Seaports in India”. The project is funded by U.G.C., New Delhi.

Mr. A.V. Bhandiwad
HOD, Economics

ANNUAL REPORT OF DEPT. OF HISTORY FOR 2011-12

The Dept. of History had 93% results at the T.Y. B.A. Examination held in April 2011. There were in all 45 students out of which 42 passed and 3 failed. Mrs. Vinda Govind Naik stood first with 64.6% marks and bagged the cash award kept in memory of late Dr. Rohidas Prabhu Chodnekar given on the occasion of Annual Social Gathering. As is the tradition, the academic activities of the Dept. were inaugurated on 1st August 2011 on the occasion of 91st Death Anniversary of Lokmanya Tilak. The Executive Committee of the same, the Ashta-Pradhan Mandal was elected with Miss. Alifa Alvares of T.Y. B.A. as the Peshwa.

The Dept. organized a study tour for the F.Y. B.A. students in February 2012 to Rivona Usgalimal, Sanguem, Netravali, Tambdi Surla, and Harvalem Caves. Dr. Varsha Kamat accompanied the students of FYBA namely Ms. Shruti Subhash Bhosale and Mast Sachin Naik to participate in the National Seminar for Students, organized by T.S.S. College of Arts, Science and Commerce, Dharwad, Karnataka. The theme of the seminar was “Forgotten Revolutionaries of Indian Freedom struggle. Both Students presented research paper and Ms. Shruti bagged second prize for best paper. Both the students were trained by Ms. Padmaja Kamat, Associate Prof in the Dept. The Seminar was held from 23rd and 24th March 2012, at Dharwad, Karnataka.

Our students also represented College in the All Goa Vishwanath Lawande Quiz Competition, Quiz Competition organized by Dhempe College of Arts and Science, Miramar.

Our Students also participated in the Seminars organized by Fr. Agnel College of Arts and Commerce, Pilar and Shree Mallikarjun College of Arts and Commerce, Canacona, Goa, along with Mrs. Mabel Valadares, lecturer on lecture basis in the Dept.

Seminars Attended / Organized for the Academic Year 2011-2012

DR. VARSHA V. KAMAT

1. State level workshop titled “Preparing Glossaries in Konkani for NTM selected Texts “from 20th to 30th June 2011 at P.E.S.S. R.S.N. College of Arts, Science, Farmagudi, Ponda-Goa, organized by National Translation Mission of Central Institute of Indian Languages, Mysore.
2. National Seminar entitled “Contemporary Goa: Issues and Prospects” on the occasion of Golden Jubilee of Goa’s Liberation on 19th September 2011, organized by Carmel College of Arts, Science and Commerce for Women, Nuvem, Salcete-Goa.
3. National Seminar titled “Goa-2011: Reviewing and Recovering 50 years” organized by Xavier Centre of Historical Research and Thomas Stephens Konkani Kendra from 29th to 30th September 2011 at Porvorim Goa.
4. National Conference of Research Supervisors on “Enhancement of Quality of

Research in Social Sciences” held on 3rd and 4th October 2011, organized by Dnyanaprasarak Mandal’s VNS Bandekar College of Arts, Science and Commerce, Assagao, Bardez-Goa.

5. XVIth Local History Seminar (Goa) on the theme “Fifty years of Goa’s Liberation: Mining, Tourism, Urbanization and Environment” held on 14th and 15th December 2011, Jointly organized by Dept. of History, Goa University and Directorate of Archives and Archaeology Govt. of Goa and presented a paper entitled “Role of Beach Shacks in Goa’s Tourism”.
6. Second Annual Congress of Konkan Itihas Parishad organized by Dnyanasadhana College of Arts, Science and Commerce, Thane held on 14th and 15th January 2012, and presented Paper on, “Usurpation of Gaonkari rights by the colonial state in Medieval Goa”.
7. 13th Yuva Konkani Sahitya Sammelan held on 7th and 8th January 2012, organized by PES’s SRSN College of Arts and Science and Goa Konkani Academy, Panaji.
8. State level seminar entitled “Basic Sciences. Importance and Future” organized by Science Depts. of PES’s SRSN College of Arts and Science, Farmagudi-Ponda-Goa.
9. Trained Students to participate in “Student Parliament Competition” organized by Goa Legislature Secretariat, Assembly Complex, Porvorim held in January 2012.
10. Organized State level Seminar entitled “Post Liberation Goa –An Overview” on 29th and 30th November 2011, in collaboration with Directorate of Art and Culture, Govt. of Goa.

DR. PADMAJA V. KAMAT

Associate Professor

1. Was a Member of Organizing Committee of the Two Days State Level Seminar on ‘Post Liberation Goa: An Overview’ organized on November 29 and 30, 2011 by the Arts Forum of P. E. S.’s Shri. Ravi S. Naik College of Arts and Science, Farmagudi and Directorate of Art and Culture, Govt. of Goa.
2. Participated in One Day National Seminar on ‘Goa’ Struggle for Freedom: Reminiscence and Commemoration of an Event’ organised by Dept. of History, Shri Mallikarjun College of Arts & Commerce, Canacona on December 10, 2011.
3. Presented a Paper entitled ‘Temple Centred Urbanisation in Goa’ in the Two Days XVI Local History Seminar (Goa) organised by Dept. of History, Goa University and Directorate of Archives and Archaeology on ‘Fifty Years of Goa’s Liberation: Mining, Tourism, Urbanisation and Environment’ at Goa University on December 14, 2011.

4. Presented a Paper entitled 'Temple of Shantadurga Shankhawaleshwari: An Economic Profile' on January 14, 2012 at the Two Days Second Annual Congress of Konkani Itihas Parishad organised by the Dnyanasadhana College at Thana, Maharashtra and sponsored by the U. G. C.
5. Presented a Paper entitled 'Government Control on Temple Management: A Myth' at the State Level Seminar on 'Goa's Liberation and After....Achievements and Failures' on January 21, 2012 organised by Dept. of Economics, C. E. S's College of Arts & Commerce, Cuncolim.
6. Presented a Paper entitled 'Tracing the Maratha Connection with Goan Temples' on February 23, 2012 at Three Days National Seminar on 'Rewriting Histories: New Perspectives on Maratha History' organised by the Dept. of History, University of Pune.
7. Participated in the Workshop on Faculty Development Programme entitled 'A Journey Beyond the Stars: Unleashing Your True Potential' held by the Sri Sri Institute of Management Studies, Margao on March 16, 2012.
8. Guided successfully two students of F. Y. B. A. Ms. Shruti S. Bhosale and Mr. Sachin Naik to present Papers at the U. G. C. sponsored Two Days National Seminar for Students on 'Forgotten Revolutionaries of Indian Freedom Struggle' hosted by J. S. S. College, Dharwad on March 23, 2012. Ms. Shruti S. Bhosale got the Second Prize for her Paper, 'Bengali Revolutionaries: A Saga of Sacrifice and Suffering.'

Dr. Varsha V. Kamat
Head, Dept. of History

ANNUAL REPORT 2011- 2012

DEPARTMENT OF MICROBIOLOGY

The academic year 2011- 2012 commenced on 15th June 2011 with much excitement over 100% results at the T.Y.B.Sc examination held in April 2011. As usual, the results were excellent with 16 distinctions, 6 first classes and 1 second class. The Microtech -Cell award sponsored by the staff members of Microbiology Department for the student securing highest marks at the T.Y.B.Sc. University Exam. in Microbiology was awarded to Ms. Jouella Rodrigues who also received Late Shri. Satish Desai Memorial Award for scoring highest marks in Medical Microbiology.

The department had a balance of both academics and extracurricular activities. The Micro-Tech cell organized an Antakshari Competition on microbiological themes which was well appreciated by students and staff alike. The 1st place was bagged by T.Y.BSc group of Sanjyoti Shet Kumbhar, Pranali Naik, Andria Nunes, Saily Naik, Shikha Komarpant, Dhanashri Naik and Manjita Naik. A field trip to United Breweries was organized for T.Y.B.Sc. students on 10th December 2011. A two day State level seminar on "Basic Sciences: Importance and Future" was organized by the Departments of Sciences from 16th to 17th March 2012, in order to enlighten students about the future prospects in life sciences.

On the academic front, the Department has one ongoing major research project entitled "Studies on phosphate solubilizing halophiles and alkaliphiles from marine and coastal ecosystems as potential biofertilizers for saline soils" funded by Ministry of Earth Sciences, Govt of India, New Delhi for Rs. 11,87,060/- for a period of 3 years (2010-2013) with Dr. Sunita Borkar as P.I, Dr. Carolina Fernandes as Co-PI and Ms. Neha Prabhu as JRF.

On a personal level the achievements of the faculty were manifold:

Dr. Sunita Borkar

- Participated and presented a Poster entitled "Phosphate solubilizing halotolerant bacterium from coastal ecosystem of Goa".at the 52nd Annual International Conference of the Association of Microbiologists of India (AMI) held at Punjab University, Chandigarh from 3rd - 6th November 2011. She also contributed a poster entitled "Effect of pH, NaCl and growth medium on siderophore production by a sand dune isolate".
- Participated and presented a Paper entitled "Phosphate solubilizing halophiles and alkaliphiles from marine and coastal ecosystems of Goa" at the 3rd International Conference on Ecotoxicology and Environmental Sciences at Miramar Residency, Panaji from 28th - 30th November 2011 and contributed a poster entitled "Biodiversity of phosphate solubilizing halophiles and alkaliphiles from coastal ecosystems of Goa".
- Guided Ms. Teresa Jose for her M. Phil. Degree dissertation entitled "Isolation and characterization of Benzoate degrading bacteria from sediment samples".

- Co-guide to Ms. Teja Gaokar and Ms. Neha Prabhu who are currently pursuing their Ph.D. in Microbiology at Goa University.
- Member of Board of Studies in the subject of Microbiology.

Dr. Caroline Fernandes

- Contributed a Poster entitled “Phosphate solubilizing halotolerant bacterium from a coastal ecosystem of Goa” at the 52nd Annual International Conference of the Association of Microbiologist of India (AMI) held at Punjab University, Chandigarh from 3rd - 6th November 2011.
- Participated and contributed a Paper entitled “Phosphate solubilizing halophiles and alkaliphiles from marine and coastal ecosystems of Goa” at the 3rd International Conference on Ecotoxicology and Environmental Sciences at Miramar Residency, Panaji from 28 - 30 November 2011 and contributed a Poster entitled “Biodiversity of phosphate solubilizing halophiles and alkaliphiles from coastal ecosystems of Goa”.
- Delivered lectures to the M.Sc. Microbiology Part I students on the topic “Genome of Archaea.”
- Co-guide to Ms. Sanika Naik currently pursuing her Ph. D. degree in Microbiology at Goa University.
- Member of Board of Studies in the subject of Microbiology

Ms. Flory Pereira

- Contributed a poster entitled “Saltern microbes: Potential factories of diverse metabolites” at the 52nd Annual International Conference of the Association of Microbiologists of India (AMI) held at Punjab University Chandigarh from 3rd - 6th November 2011.
- Participated and presented a Paper entitled “Solid waste management using indigenous microorganisms” and a Poster entitled “Study of heterotrophic bacteria from a saltern under the influence of heavy metals from mining effluents” and won the Best Poster award at the 3rd International Conference on Ecotoxicology and Environmental Sciences at Miramar Residency, Panaji from 28th - 30th November 2011.

Dr. Rasika Gaokar

- Participated in the two days State level Seminar on “Post Liberation Goa : an overview” organized by the Arts Faculty, PES SRSN College in collaboration with Dept of Art and Culture Govt. of Goa on 28th - 29th November 2011.

Ms. Neha Prabhu

- Participated and presented a Poster entitled “Phosphate solubilizing halotolerant bacterium from a coastal ecosystem of Goa” at the 52nd Annual International Conference of the Association of Microbiologist of India (AMI) held at Punjab University Chandigarh from 3rd - 6th November 2011.

- Participated and presented a Poster entitled “Biodiversity of phosphate solubilizing halophiles and alkaliphiles from coastal ecosystems of Goa” and contributed a paper entitled “Phosphate solubilizing halophiles and alkaliphiles from marine and coastal ecosystems of Goa” at the 3rd International Conference on Ecotoxicology and Environmental Sciences at Miramar Residency, Panaji from 28th - 30th November 2011.
- **Dr. Sunita Borkar, Dr. Caroline Fernandes, Ms. Flory Pereira, Dr. Rasika Gaokar and Ms. Neha Prabhu.**
- Attended the 13th Yuva Konkani Sahitya Sammelan on 7th / 8th January 2012 organized by P.E.S’s S.R.S.N College of Arts and Science and Goa Konkani Academy, Panaji.
- Participated in Swami Vivekananda’s 150th Birth Anniversary celebrations “Youth Convention on 4th February 2012 organized by Ramkrishna Vivekananda Seva Samiti and Ramkrishna Math, Pune in association with NSS unit of P.E.S’s S.R.S.N College.
- Participated in a two day State level Seminar on “Basic Sciences: Importance and future” organized by the Departments of Science, P.E.S’s S.R.S.N. College on 16th-17th March 2012.

Dr. Sunita Borkar
Asst. Prof. & Head,
Department of Microbiology

DEPARTMENT OF PHYSICS

ANNUAL REPORT 2011-12

The Academic year began with the Admission for B.Sc. Semester-I. Admission in Physics for the year 2011-12 was quite satisfactory. T.Y. B.Sc. results were excellent with four distinctions and four first classes at the T.Y. B.Sc. Examination conducted by Goa University in April/May 2011.

Ms. B. Tabsum secured First Rank and Gold medal at B.Sc. Degree Examination of Goa University Examination with Physics (3 units) and Ms. Prachi Bhatt stood First and secured Gold medal at B.Sc. Degree Examination in Physics (6 units) of Goa University.

Shri. Girish V. S Kundaikar, Associate Professor joined the Department on 15th June 2011 who was on study leave. Ms. Pallavi Dessai joined the Department in the beginning of academic year on lecture basis.

Shri. Girish V.S. Kundaikar and Mrs. Mandakini G.S. Kundaikar attended two days 6th Annual Symposium on VLSI and Embedded system Symposium organized by VSI, Goa Chapter and Goa University on 21st March 2012 and 22nd March 2012

Dr. Satish Keluskar, Shri. Girish V. S Kundaikar, Mrs. Mandakini G. S. Kundaikar and Ms. Pallavi Dessai attended two days Seminar on Electromagnetic Theory organized by B.I.T's Pillani Campus held on 10th and 11th March 2012.

Satish Keluskar

Head, Department of Physics

DEPARTMENT OF MATHEMATICS

ANNUAL REPORT 2011-2012

- 1) F.Y.B.Sc / S.Y.B.Sc Results and Admissions: 24 students passed F.Y.B.Sc (I and II) semester examination during the year 2008-2009.
- 2) Nominated as a BOS member for the period 2009-2012.

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) Attended two days conference on 'Partial Differential Equations and its Applications' at G.S.Sc. College Belgaum on 19/08/2011 and 20/08/2011.
- iv) Attended and participated in College and University examination work.

Ms. Meeta N. Amonkar:

- i) Attended and participated in College and University examination work.
- ii) Attended two days National Level Seminar on P.D.E and its applications' on 19th and 20th Aug. 2011 organised by Dept. of Maths at Govindram Seksaria Science Degree College, R.P.D. College, Belgaum.

Dr. Milind Kulkarni

Head, Department of Mathematics

DEPARTMENT OF PHYSICAL EDUCATION

ANNUAL REPORT 2011-12

The Department of Physical Education of the College is functioning very enthusiastic since the inception of the College in 1986. We have great pride in presenting the achievements. We have produced two students Mr. Khalid Mulla and Mr. Aman Kumar represented Indian WTF, World Taekwondo Federation for World Cup and Olympic Qualifying Round held in November 2011. They are excellent in Taekwondo Sports and in the recently held 34th National Games they won Gold medals. Mr. Sumit Naik was selected by the University to represent at the All India Inter University Weight lifting, Power lifting and Best Physique Championship and also he has been selected in the Goa Body building Team to participate in the Mayor Trophy Classic 2011 Western India Championship organized by State Body building and Fitness Association, Madhya Pradesh at Ujjain. Mr. Aaron Perera, Mr. Devendra Hadkonkar and Mr. Sameer Noronha were selected by Goa University to participate in All India Inter University in Volleyball. Several of our students have represented Goa at the National level in Kho-Kho, Kabaddi, Volleyball, Taekwondo, Judo, Weight lifting, Power lifting, Best Physique etc.

This was carried under the able supervision, effective guidance and hard work of Prof. D.M. Desai, Director of Physical Education and Sports Dr. A.V. Deshpande, Gymkhana Advisor and enthusiasm of Mr. Vinayak Desai, Gymkhana Secretary. The activities were well supported by Management, The Principal, Vice-Principal, Staff and Members of the Student's council and student's.

INDIVIDUAL ACHIEVEMENTS

1. Mr. Aman Kumar student of F.Y. B.Sc. under Roll No. 115250 had represented India for the WTF, World Taekwondo Federation for the World Cup and Olympic Qualifying Round held in Korea in the November 2011. He has won Gold Medal in International Open Championship 2011.
2. Mr. Khalid Mulla Student of F.Y.B.A. under Roll No. 115251 had represented India for the WTF, World Taekwondo Federation for the World Cup and Olympic Qualifying round to be held in November 2011. He is excellent in Taekwondo Sports and has won Gold Medal in the recently held 34th National Games.
3. Mr. Aaron Avelino Pereira, from S.Y.B.A. Roll No. 211 represented Goa University Volleyball (Men) and participated in All India Inter-University Championship and also won Gold Medal in Javelin Throw (M) in Inter-Collegiate Athletic meet organized by Goa University.
4. Mr. Devendra P Hadkonkar, from T.Y.B.A. Roll No. 181 represented Goa University in Volleyball (Men) and participated in All India Inter University Championship.
5. Mr. Sameer Noronha, from S.Y. B.Sc. Roll No. 172 represented Goa University in Volleyball (Men) and participated in All India University Championship.
6. Mr. Laxman Y. Prabhudesai from F.Y.B.A. Roll No. 717 represented Goa

University in Base-Ball (Men) Championship and participated in All India Inter University Championship.

7. Miss. Sidhita S. Naik from S.Y.B.A. Roll No. 132, represented Goa University Base-Ball (Women) Championship and participated in All India Inter University Championship.
8. Miss. Bhedinie S. Naik from S.Y.B.A. Roll No. 124 represented Goa University in Base-Ball (Women) Championship and participated in All India Inter-University Championship.
9. Miss. Jessy J. Dias from F.Y.B.A. Roll No. 304 represented Goa University in Base-Ball (Women) Championship and participated in All India Inter University Championship.
10. Mr. Sumit S. Naik from T.Y.B.A. Roll No. 293, represented Goa University in Weight lifting, Power lifting and Best Physique Championship and participated in All India Inter-University Championship and also participated in Inter-collegiate Power lifting and Best Physique and won Gold Medal and Title IRON MAN of Goa University.
11. Mr. Vinayak P. Desai from S.Y.B.A. Roll No. 292 won Bronze Medal in Inter collegiate Judo (Men) Championship organized by Goa University.
12. Miss. Shaikh Bosabi G. from F.Y.B.A. Roll No. 120 won Silver Medal in 400 mts. Run (Women) in Inter-collegiate Athletic Meet organized by Goa University.
13. Mr. Chetan Sham Bakal from T.Y.B.A. Roll No. 176 has been selected for the IBWAF. Indian Belt Wrestling Association as Referee and Coach Seminar.
14. Mr. Aditya Shet Parkar from F.Y. B.Sc. Roll No. 129 has been selected for the U-19 Cricket Probable's Camp for Vinoo Mankad Trophy 2011.

GROUP ACHIVEMENTS

1. In Inter-Collegiate Volleyball (Men) Tournament College won Goa University Championship 2011-12.
2. In Inter-Collegiate Cricket (Women) Tournament College reached semifinal.

The Department of Physical Education organized All Goa Inter-Collegiate Best Physique Competition. 13 colleges participated in Best Physique Competition. They have been awarded Trophies, Medals and Cash Prizes for their success.

The Department of Physical Education also organized One day Hiking and Trekking Adventure at Netraivalim Savari Water fall, Sanguem. More than 300 students participated in the said Event.

3. In Inter-Collegiate Volleyball (Men) Tournament College won Dhempe College of Arts and Science Championship 2011-12.

Prof. D.M. Desai

Head,

Department of Physical Education

DEPARTMENT OF POLITICAL SCIENCE

ANNUAL REPORT 2011-2012

Department of Political Science admitted 187 students during the year 2011 -2012 out of which 73 were admitted to BA First & Second Semesters, 70 in BA Third & Fourth Semester and 49 in Third Year B.A. including entire Political Science. Altogether Six Projects were opted at Third Year Level : three each under Dr Aditi Rane, lecturer in Department, and Dr Badruddin, Head in the Department. The achievements of teaching faculty during the said year were as follows:

DR. BADRUDDIN

Associate Professor & Head

Chaired Session on 'Health and Education of Tribes' at the National Conference titled "Socio-Economic, Cultural and Political Development of Tribes in Andhra Pradesh" 8-9 June 2012, Department of Political Science, Osmania University, Hyderabad.

Participated & Papers Presented in Conferences/Seminars, etc:

A. International Level

- i. Rural Development: Challenges and Opportunities at Cordia Group of Institutes, Sanghol, Punjabi University, Patiala, Punjab, 17-18 November 2011. Paper presented on “ Environmental Hazards and Politics of Legislation”
- ii. Emerging Marketing Challenges in Changing Global Business Environment at the International Conference, organized by Ajay Kumar Garg Institute of Management (AKGIM), Ghaziabad, Uttar Pradesh, India, 18-19 November 2011. Paper presented on, “Globalization of Brain Drain and its Implication on India’s Political Economy: A Case Study of Indians in Eastern Europe with Special Reference to Russia”.
- iii. Population Dynamics and Sustainable Resource Development at the International Conference, organized by the Department of Geography, Aligarh Muslim University, Aligarh, 25-27 March 2012. Paper Presented on: Population Movement and Regional Identity: A Case Study of Marathi Migrants in Belgaum, Karnataka.
- iv. International Seminar on "Impact of Pace, Conflict and Disturbances on Economic Development Process" Department of Economics, University of Kashmir, Srinagar in Collaboration with Indian Economic Association (IEA) 11-13 May 2012. Paper Presented on "Questioning the Status of North Indians in Mumbai"

B. National Level

- i. Human Rights and Consumer Protections, Paper Presented on “Human Rights and Vulnerable Groups: A Case Study of Child Rights in Goa”, organized by Kirori Mal College, University of Delhi, 12-13 November 2011.

- ii. Minority Rights in India: Vision and Reality, Paper presented on “Status of Muslim Minority in Goa”, organized by Department of Political Science, Aligarh Muslim University, 14-15 November 2011.
- iii. Corporate Social possibility, Paper Presented on “Globalization of Brain Drain & Corporate Social Responsibility: A Case Study of Indians in Malaysia”, organized by MES College of Arts & Commerce, Zuarinagar, Goa, 17-18 February 2012.
- iv. National Conference on "Global Issues and Challenges in the 21st Century on Emerging International Business" May 24-25, 2012, Vivekananda Institute of Technology, Bangalore, Paper Presented on "E-Governance : Need for a Transparent Democratic Model in India"
- v. National Seminar on "Socio-Economic, Cultural and Political Development of Tribes in Andhra Pradesh" June 8-9, 2012, Department of Political Science, Osmania University, Hyderabad, Paper Presented on "Need for a Model Panchayati Raj System in India."

State Level

- i. Human Rights in Action: Issues & Challenges. Paper Presented on : Human Rights Situation in Iraq: Saddam and Post Saddam Scenario” GVM’s G.G.P.R. College of Commerce & Economics, 4-5 October 2011.
- ii. Religion: A Path to Social Harmony, Paper Presented on “Value Based Cultural Conflict: A Study of Hindu Muslim Identities on Ayodhya Issue” organized by St Xavier’s College of Arts, Science & Commerce, Mapusa, Goa, 24 February 2012

Research Publications

“Indian Diaspora in South Africa: Myth or Reality”, in Raj Kumar Kothari, ed., Emerging India as a Global Player : Growing Ties and Challenges (New Delhi: Atlantic Publishers & Distributors Ltd, 2012).

“Language Controversy in India: Contemporary Challenges and Policies” Global Education, Society and Development (New Delhi), Vol.3, No.1, April-June 2011, pp. 19-29.

“Population Dynamics and Globalization: A case of Indian Diaspora in the United States” in Abdul Munir & Atiq Ahmad, ed., Resource Development and Environmental Change, (New Delhi: Concept Publishing House, 2012), Vol. 3, pp: 280-300.

“Globalization of Brain Drain and its Implication on India’s Political Economy: A Case Study of Indians in Eastern Europe with Special Reference to Russia” in Ravikesh Shrivastava & Others, ed., Business Competitiveness in the 21st Century: Emerging Challenges in a Changing Global Business Environment (New Delhi: Macmillan Publishers India, Ltd., 2012), pp.1-11.

Lectures Coordinated & Organized

- i. “ Human Rights Scenario in Goa” Resource Person: Mr. Yeshwant Naik, Lecturer, Ramnath Kare College of Law, Margao, Goa (02.04.2011).

- ii. “Childline and Sex Abuse” Resource Persons: Chetan Naik & Prudencia Vaz, Chldline Goa (09.07.2011)
- iii. “ Human Rights & Judicial Activism” Resource Persons, Mr. Yeashwant Naik, Lecturer, Ramnath Kare College of Law, Margao, Goa (30.09.2011).
- iv. “ Domestic Violence Against Women: A Human Rights Issue” Resource Person: Ms Shruti Nadkarni, Lecturer, Ramnath Kare College of Law, Margao, Goa (17.03.2012).
 - i. Chaired Session on : Human Rights & Developing Societies “ Chaired session on State Level Seminar on Human Rights in Action: Issues & Challenges GVM’s G.G.P.R. College of Commerce & Economics, 4-5 October 2011.
 - ii. Chaired session on “ Emerging Marketing Challenges in Changing Global Business Environment” at the International Conference, organized by Ajay Kumar Garg Institute of Management (AKGIM), Ghaziabad, Uttar Pradesh, India, 18-19 November 2011.
 - iii. Co-Chaired Session “Gender and Development Disparities” at the International Conference on “Population Dynamics and Sustainable Resource Development” at Aligarh Muslim University, 25-27 March 2012

1. Special Programmes Completed

- i. Stress Management, Goa Institute of Rural Development & Administration (GIRDA), Old Goa, 18-20 May 2011
- ii. Right to Information, GIRDA, Old Goa 26 May 2011
- iii. Pension & Retirement Benefits, GIRDA, Old Goa 8-10 June 2011

2. Miscellaneous Achievements

- i. Convened and Coordinated second batch of UGC Sponsored and Funded Certificate Course in Human Rights Education.
- ii. Reappointed as a Member of Board of Studies, Political Science, Goa University for the year 2012 to 2015.
- iii. Appointed as a Member of Editorial Board for Quarterly Journal, Academic Views & Reviews: An International Journal of Education, Research and Innovation (New Delhi).

Dr. Aditi Rane

Assistant Professor

Completed Refresher Course in Social Sciences from Academic Staff College, Goa University, 29 March to 21 April 2012

Dr. Badruddin

Head, Dept of Political Science

ANNUAL REPORT OF DEPARTMENT OF PHILOSOPHY 2011-2012

RESULTS, ENROLLMENT & COURSES OFFERED:

- The T.Y. B.A. University Examination result in Philosophy for this academic year was 94 %.
- A total of 235 students were enrolled for Philosophy at the three levels of the undergraduate course.
- The elections to “MANTHAN”, the Association of Philosophy students of the College were held in July and Ms. Steffie Fernandes, T.Y.B.A. was elected unanimously as the Secretary of the Association.
- In addition to the regular Philosophy courses, the Department offered two other general courses related to Philosophy at the S.Y.B.A. level. The student strength for these courses were as under:
 1. Foundation Course in Environmental Ethics - 74 students;
 2. Allied to Major Course in the Philosophy of Value Education - 58 students.

ACADEMIC ACTIVITIES:

A two-day Study trip to Belgaum was undertaken on August 20-21, 2011. There were 46 students in all from the three levels of the undergraduate Philosophy course and five Teachers including the three Teachers from the Philosophy Department and Dr. M.N. Kulkarni (Head, Department of Mathematics) and Prof. Sandeep Lotlikar (Head, Department of Hindi) who visited the Belgaum Fort [Jain Bastis (Kamala Basti and Chikka Basti and Ramakrishna Math), Kittoor (Ruins of Rani Chenamma's Fort and Museum), Godchinnmalki and Gokak (Waterfalls). The students and accompanying teachers were guided by a Digambar Jain Muni and a Member of the Ramakrishna Math respectively and had the privilege of having their queries on various philosophical issues answered on this occasion.

A one-day Workshop on Effective Microorganism (EM) Technology was conducted for S.Y.B.A. students of Environmental Ethics on August 13, 2011. Students were given hands-on experience in the preparation of environmentally friendly sanitizers and fertilizers. The resource person was Dr. H.R. Prabhudesai from the Indian Council of Agricultural Research (ICAR), Old Goa.

Four students from the F.Y.B.A. Philosophy group, Mr. Rajeev Vissa, Ms. Vaibhavi Naik, Ms. Samiksha Parab and Ms. Nikita N.S. Priolkar, attended a one-day State level Seminar on 'The Freedom of Choice and the need to be Pro-life: A focus on Abortion and Euthanasia' at St. Xavier's College, Mapusa on August 27, 2011. They were accompanied by two faculty members of the Department.

Three T.Y.B.A. students, Ms. Ameya Sardesai, Ms. Sweta Godinho and Ms. Fermina Stacy D'Sousa were deputed to participate in a One-day National Seminar on 'Recent Scientific Theories of the Universe and its Impact on Society' organized by IISR,

Pune, Science-Religion Sangam and Rosary College of Commerce and Arts, Navelim on January 13, 2012. They were accompanied by both the faculty members of the Department.

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 Philosophy 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.

Highlights of Activities of Faculty Members :

DR. K.R. KUNKOLIENKAR (Head and Associate Professor):

Publications:

- Book titled 'Samsarik Tattvajnana: Itihasa Ani Vallak' published by Goa Konkani Academy - February 4, 2012.
- Paper titled 'Environmental, Ecological Economics for Sustainable Development' in "Sounved", Research journal published by P.E.S.'s S.R.S.N. College of Arts & Science, Farmagudi, Vol. I, 2011-12, pp.74-92.

Presentations:

- Research Paper titled 'Ecology and Eco-feminism' at one-day Symposium on 'Recent Developments in Biological Sciences: Challenges and Opportunities to Christian Faith' organized by Mater Dei Academy, Institute Mater Dei, Santa Monica, Old Goa -January 14, 2012.

Participation in Conferences / Seminars / Workshops/ Discussions:

- One-day State level Seminar on 'The Freedom of Choice and the need to be Pro-life': A Focus on Abortion and Euthanasia organized by St. Xavier's College, Mapusa -August 27, 2011
- Two-day National Seminar on 'Research and Guidance' organized by Dnyanaprasarak College of Arts and Commerce, Assagao, Mapusa - October 3-4, 2011.
- Member of Organizing Committee and participant at the Two-day State level Seminar on 'Post-Liberation Goa : an overview' organized by the Arts Forum of P.E.S. 's S.R.S.N. College of Arts and Science, Farmagudi, Ponda - November 29-30, 2011.
- One-day National Seminar on 'Recent Scientific Theories of the Universe and its Impact on Society' organized by IISR, Pune, Science-Religion Sangam and Rosary College of Commerce and Arts, Navelim - January 13, 2012.
- One-day Inter-Collegiate Seminar on 'Towards Peace, Dreams, Dialogues - Dynamics' organized by J.D.V. Pune, T.M.V., Pune, Wadia College and S.P. College, Pune -March 2, 2012.
- One-day State level Seminar on 'Right to Information: Problems and Perspectives' organized by G.R. Kare College of Law, Margao - March 10, 2012.

Two-day National Seminar on 'Social Exclusion Discourse in the Thought of Phule, Ambedkar and Gandhi' organized by Centre for Social Exclusion and Inclusion Policy (CSSEIP) and Department of Philosophy, Goa University - March 12 -13, 2012. Konkani Translation Workshop organized by CIL, Mysore from 24th – 29th Sep. 2011.

DR. ANJALI MOHAN RAO (Associate Professor):

Resource Person:

- Delivered a series of twenty lectures on Classical Indian Philosophy and Purusharthas - The Indian System of Values to students of Nihon University, Japan under the Study India Programme of Goa University - October 25-30, 2010.
- 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:

Member of Organizing Committee and participant at the Two-day State level Seminar on 'Post - Liberation Goa : an overview' organized by the Arts Forum of P.E.S. S S.R.S.N. College of Arts and Science, Farmagudi, Ponda - November 29 - 30, 2011. One-day State level Seminar on 'The Freedom of Choice and the need to be Pro-life': A Focus on Abortion and Euthanasia organized by St. Xavier's College, Mapusa - August 27, 2011.

One-day National Seminar on 'Recent Scientific Theories of the Universe and its Impact on Society' organized by IISR, Pune, Science-Religion Sangam and Rosary College of Commerce and Arts, Navelim on January 13, 2012.

Two-day National Seminar on 'Social Exclusion Discourse in the Thought of Phule, Ambedkar and Gandhi' organized by Centre for Social Exclusion and Inclusion Policy (CSSEIP) and Department of Philosophy, Goa University - March 12 -13, 2012.

Dr. K.R. Kunkolienkar

Head, Department of Philosophy

DEPARTMENT OF PSYCHOLOGY

ANNUAL REPORT 2011-12

The Psychology department obtained results at the VI Semester examination of April 2011 as follows:

The total number of students who opted for Psychology Ist semester 2011-12 was 44. This shows an increasing trend in the number of students opting for Psychology.

Subject orientation programme and project orientation programme was held for Ist Semester and Vth Semester Psychology students, respectively.

Mrs. Priya U. Sabnis, H.O.D. Psychology, attended a two-day Seminar on “Stress and Coping among Youth” at Government College of Arts and Commerce, Khandola, on the 17th and 18th of February 2012. She also participated in a Discussion Forum on the topic “Suicide a Shame to Society”, held at Chowgule College on the 23rd of February 2012.

Mrs. Reena D’ Costa Asstt. Professor attended a two day Workshop on ‘Adolescence crisis’ organized by Govt. College of Arts, Science & Commerce Quepem on the 30th & 31st January 2012.

Both the faculty members also participated in two day state-level Seminar on “Post Liberation Goa – an overview”, held on 29th and 30th November 2011, organized by P.E.S.’s, S.R.S.N. College.

The Psychology Cell organized a field trip for VI Semester Psychology students to the Institute of Psychiatry and Human Behaviour (IPHB), Bambolim on the 13th of March 2012.

Priya U. Sabnis
H.O.D. Psychology

REPORT OF COUNSELING CELL ACTIVITIES 11-12

The Counseling Cell established in the year 2010 carried forward Counselling and career-guidance services to students as well as parents of P.E.S.’s S.R.S.N. College of Arts and Science. The Counselor Ms. Anarkali Shirodkar handled 12 counselling cases related to various academic and personal problems.

The Counseling cell has proved fruitful to many students; their parents and teachers. Students are encouraged to avail of the counselling services provided free of cost.

Priya U. Sabnis
H.O.D. Psychology

DEPARTMENT OF ZOOLOGY

ANNUAL REPORT FOR THE YEAR 2011-12

The performance of our students in both the V and VI Semester examinations of 2010-11 were very encouraging and fruitful. We achieved 100% result and all of them were qualified for PG studies at Goa University.

Mrs. Deeparani Prabhu completed her Ph.D. and has been awarded the degree of “Doctor of Philosophy in Zoology” in December 2011 by Goa university.

Last year two of our staff members Ms. Deepa Fernandes and Mrs. Teja Gramopadhye completed and received their M.Phil. Degree while in service and they completed their M.Phil research projects under the guidance of Dr. S.H. Bhosale who is a recognized guide of PRIDE Periyar University, Salem for M.Phil. Degree.

The department together with Zoology Study Forum organized a state level program on 8th December 2011 involving all the Science Colleges of Goa - invited lecture series on “Perspectives in Biomedical Science” by Dr. Prasad Burra - Scientist (H.O.D., School of Biotechnology, International Institute of Information Technology, Pune).

In commemoration of the golden jubilee of Goa's liberation, our department along with five other science departments of P.E.S's SRSN College of Arts and Science, in collaboration with the Department of Art and Culture, Government of Goa organized a two days state level Seminar on “Basic Sciences; its importance and Future” on 16th and 17th of March 2012. In the said Seminar all the Department staff members were involved in the organization of the seminar either as part of the organizing committee or as a member of sub committee's etc.

Through the Subject Forum and Survival Nature Club the department organized various activities which are mentioned in their respective reports.

Regular field trips for different classes were carried out as specified in the syllabus. The following are the details of the study trips completed in 2010-2011.

Semester I & II: Tour leaders - Dr. S.H Bhosale & Dr. Mrs. Deepa Rani Prabhu

Two local trips were carried out:

1. Goa Milk Dairy, Curti Ponda Goa on 18th September 2011. The students were exposed to the collection of milk up to the processing of them in packets. They were also shown the effluent treatment plant for the conversion of waste water.
2. ICAR, Old Goa on 31st January 2011. The students visited Krishi Vigyan Kendra where they saw Goat rearing unit, Vermin Composting, Buffalo Unit etc. They were also shown and explained about aqua culture, piggeri unit, rabbit unit, and poultry and quail unit.

The above trips were carried out as part of their curriculum..

Semester III & IV: Tour leaders - Ms. Deepa Fernandes & Mrs. Teja Gramopadhye

They completed two local trips and one long tour.

The short trips were the following:

1. The Directorate of Food & Drugs, Bambolim Panaji, held on 9th Sept. 2011.
2. A film show on nature by David Attenborough, screened at college seminar hall

The long field trip was conducted from 23rd November 2011 to 26th November 2011 to Mangalore, Udipi and back. The trip was very beneficial for the students. They visited Manipal Life Science Center, Manipal, Manipal Medical College, Anatomy and Pathology Museum, Pilikula Biological Park. They also visited the Mangalore University Department of insects and molluscan shells.

Semester V & VI: Tour leaders - Mrs. Susan Marcos & Dr. A.V. Deshpande

The following three short trips were organized:

1. Visit to Directorate of Food and Drugs Department held on 9th Sept. 2011
2. Ayurvedic College, Shiroda. The Ayurvedic College has organized an exhibition where our students were exposed to the department of anatomy where different organs and systems were displayed. They could also see some abnormal growth of different organs. The pharmacognosy department displayed various medicines and methods of extraction of ayurvedic products. Different surgical methods used were also shown. Finally the social and preventive of human health.
3. Government Fish Farm, Keri Sattari on 23rd January 2012. The group visited the fish farm at Keri near the Dam site. At that time breeding of exotic Carp was in progress. Mr. Chandan Shirodkar explained the method of induced breeding - how the brooders are selected, separated and kept in a happa. They are allowed to breed and then the fry are collected and out in tanks. When the fry grow to a desirable size they are supplied to farmers and packed in polythene containers which are sufficiently oxygenated.

A long trip was organized for the same group to Gujarat from 23rd November to 15th December 2011. The trip covered almost half the hemisphere of Gujarat state. They visited the Amul milk unit at Anand, Department of Zoology, Banuben & Ratilal Doshi school of biosciences, Anand, R.P.T.P College of Science, Anand. The head of the institute of Banuben & Ratilal Doshi school of bioscience, Dr. Kiran Kalia on the activities carried out in the institute and briefed them about the scope of the subject. They were also addressed by Dr. Sujata Bhat, Associate Professor in Zoology. They further proceeded to department of Zoology, Baroda. They visited the department museum and were briefed about various instruments and gadgets used in the different departments. They also visited the Gujarat University at Ahamadabad, the green city at Gandhinagar, Indroda park, Akshardam Museum and Thol bird Sanctuary. They covered Dwarka, Okha, Beyt Dwarka an island offshore from Okha. Here they visited the marine national park and sanctuary. They also made a trip to Sakkarbaugh Zoological park at Junagad. They visited the Gir Forest, National Park

and Sanctuary, the only forest which houses the Asiatic Lions after Africa. The field trip was very beneficial for the students.

Individual achievements of different faculty members of the department:

Mrs. Susan Marcos.

1. Organized and participated in the two day state level Seminar on “Basic Sciences -its importance and Future”, organized by Science Department of P.E.S.’s S.R.S.N. College in collaboration with Department of Art and Culture, Government of Goa held on 16” & 17th March 2012.
2. Organized and participated in the invited lecture series on “Perspectives in Biomedical science” conducted by the Department and ZSF on 8th December 2011.
3. Was Chairperson and Examiner of BOE of Goa University.
4. President of W.S.C.S. of the John Wesley Methodist church

Dr.S.H Bhosale:

1. Participated in the two day state level seminar on “ Post Liberation Goa - an overview” held on 29th and 30th November 2011 organized by the Arts forum of P.E.S.’s S.R.S.N. College, Farmagudi in collaboration with Directorate of Art and Culture, Government of Goa.
2. Participated in the “invited lecture series” on “Perspectives in Biomedical science” conducted by the department and ZSF on 8” December 2011.
3. Participated in the one day state level seminar on “weather and climate change in Goa after liberation” organized by St. Xavier’s College in association with the directorate of Art and Culture, Government of Goa on 13th December 2011.
4. Participated in the Youth Convention held on 4th February 2012 organized by RamKrishna - Vivekananda Seva Samiti, Margao, Goa and P.E.S.’s S.R.S.N. College, Farmagudi, Goa
5. Participated in two day needs based “workshop for review of B.Sc. Zoology Syllabus” organized by the Department of Zoology, Dhempe College, Miramar, Goa on 3rd and 4th April 2012.
6. Organized and participated in the two day state level seminar on “Basic Sciences - its importance and Future”, organized by Science Department of P.E.S.’s S.R.S.N. on 16th & 17th March 2012.
7. Principal investigator of UGC sponsored minor research project entitled biodiversity of soil dwelling micro arthropods in Goan mangroves”
8. Co-investigator of UGC sponsored minor research project entitled, “Ant faunal diversity in Bondla Wildlife Sanctuary, Ponda, Goa”
9. Dr. Bhosale was awarded the prestigious “Bharat Shiksha Ratan” for his achievement and contribution in the field of environmental science, education,

health and social work by the global society for health and educational growth at a national level conference on 'Individual contribution towards health and education growth'. The award function was held at New Delhi on 29th August 2011: He received the award at the hands of Dr. Bhishm Narain Singh, Former Union Minister & Governor of Tamil Nadu and Assam.

10. He is a member of the committee constituted by the Vice-Chancellor to examine Statute SSA-7 pertaining to the formation of Goa University Student council (order No. GU/R/DSW/2011/135 dt 19/10/2011)
11. Member of the observers team, nominated by the Vice-Chancellor of Goa University to visit an Examination centre during the conduct of examination for the academic year 2011-2012.
12. Is a recognized M.Phil, guide of PRIDE, Periyar University, Salem Tamil Nadu
13. Member of the BOS Zoology, Goa University (2009-2012)
14. Member of BOE for Zoology practical exam, VI semester
15. External examiner for project viva- voce examination V and VI semester

Mr. G.P.P. Khanolker:

1. Joined back P.E.S.'s S.R.S.N.'s College of Arts and Science, Farmagudi from July 1, 2012 Examination
2. Participated in the workshop on the preparation of Glossary of scientific words (Zoology) as subject expert. The said workshop was organized by the central institute of Indian languages, Mysore under the Project National translation Mission.
3. Visited several Higher Secondary schools as guest lecturer/ chief guest for the inauguration of students council, national youth day, environment awareness programme and AIDS awareness programme.
4. Attended national workshop on "Western Ghats and coastal biodiversity ; status threats and conservation strategies" organized by Western Ghat task force, Government of Karnataka on 3rd and 4th February 2012 at Vignaan Kendra Karwar.
5. Organizing committee member of the two day state level seminar on "Basic Sciences - its importance and Future", organized by Science Department of PES's SRSN on 16th & 17th March 2012.
6. Attended two days state level workshop on "workshop for review of B.Sc Zoology syllabus for semester V & Semester VI" organized by the department of Zoology, Dhempe College, Miramar, Goa on 3rd and 4th April 2012. Coordinator for paper ZP-11

Mrs. Teja Gramopadhye:

1. Principal Investigator for the UGC research project " Ant faunal diversity in Bondla wildlife sanctuary Goa"

2. Participated and organized in the “invited lecture series” on perspectives in biomedical science organized by the Zoology Study Forum, Department of Zoology PES’s SRSN College of Arts and Science
3. Participated in the two day state level seminar on “Basic Sciences - its importance and Future”, organized by science department of PES’s SRSN college in collaboration with department of Art and culture, Government of Goa held on 16” & 17” March 2012 in commemoration of the Golden Jubilee of Goa’s liberation.
4. Participated in the two days state level seminar on “Post Liberation Goa - an overview” held in 29th and 30th November 2011, organized by the Arts Forum of Art and Culture Government of Goa.
5. Participated in two days need based workshop for review of B.Sc Zoology syllabus organized by the Department of Zoology, Dhempe College, Miramar, Goa on 3rd and 4th April 2012.

Dr. Mrs. Deepa Rani Prabhu

1. Awarded the degree of “Doctor of Philosophy in Zoology” in December 2011 by Goa University.
2. Organized and participated in the “invited lecture series” on perspectives in biomedical science organized by the Zoology study forum, department of zoology P.E.S.’s S.R.S.N. College of Arts and Science on 8th December 2011 for the students of biosciences from College affiliated to Goa University
3. For the national translation mission workshop of glossary, worked as a subject expert for the translation of invertebrate zoology by Jordan and Verma in the language of Konkani organized by Central institute of languages, Mysore at PES’s SRSN college of Arts and Science.
4. Attended one day seminar on the theme “ Science and Society” organized by Department of Environmental Science, University of Pune and Indian women scientist association, Pune on 8th March 2012.
5. Participated and attended two day workshop at Dhempe College of Arts and Science, Miramar, Panaji on the topic “ Workshop for review of B.Sc. Zoology Syllabus of Semester V & VI” on 3rd and 4th April 2012
6. Attended a UGC sponsored refresher course in environmental science (Zoology) March 7th to March 27th 2012.

Mrs. Susan Marcos
Head, Dept. of Zoology

ZOOLOGY STUDY FORUM REPORT (2011-2012)

Under the auspices of Zoology Study Forum a talk on the topic “Cyber Crime & Cyber Forensics” was given by Shri. Atmaram Deshpande, Superintendent of Police, CID/ Special Branch, 11th August 2011.

On 15th August 2011 the Wallpaper of ZSF, “Mayur”, a compilation of articles, pictures, photographs by the students was released by Shri. R.G. Desai, the Treasurer of Ponda Education Society.

On 8th December 2011 an “invited lecture series” on “Perspectives in biomedical sciences by Dr. Prasad Burra, HOD of School of Biotechnology, International institute of technology, Pune, was organized for the teachers and students of biosciences from the colleges affiliated to Goa University.

Dr. S.H. Bhosale
Convenor
Zoology Study Forum

DEPARTMENT OF INFORMATION TECHNOLOGY

Information Technology is a compulsory paper for F.Y.B.A./F.Y.B.Sc. The total student strength for the subject is more than 200.

Ms. Mita N. Amonkar, faculty member of the department participated in the following academic programmes held at various places.

1. Attended and participated in one-day workshop on ‘revised IT syllabuses’ organized by the Department of Computer Science on 22nd June 2011.
2. Attended and participated in the Two-day National seminar on PDE and its applications on 19th and 20th August 2011 organized by Department of Maths at Govindram Seksaria Science Degree College, R.P.D. College, Belgaum.
3. Attended one day seminar on ‘Integration of ICT in Educational Institutions’ organized by Dr. Dada Vaidya College of Education, Farmagudi Goa held at G.V.M’s auditorium on 17th September 2011.
4. Attended one-day workshop on ‘Future Technology and Teaching Arts’ organized by The Active Classroom at Hotel Oricon Porvorim on 17th February 2012.
5. Attended and Participated in The one day workshop on ‘Teachers as Counsellors’ Organized by Government College of Arts, Science and Commerce, Quepem on 31st March 2012.

M.N. Amonkar
(Department of IT)

DEPARTMENT OF MARATHI ANNUAL REPORT 2011-2012

Out of 18 students (Entire 2 + 16 combinations) for B.A. Sem. V and VI examination the overall passing percentage was 85%.

Miss Prafulla Naik secured first place in the subject of Marathi in College by securing 64% in entire Marathi Papers. She was awarded the subject prize instituted by the department of Marathi of our college.

Department has recently started Audio-Visual C.D. Library, wherein the students can avail the opportunity of a Audio Visual experience to get an insight to the Literary richness.

ACHIEVEMENTS OF MARATHI FACULTY 2011-12

1. Dr. Vidya Vasudev Prabhudessai – Associate Professor and H.O.D.

- Delivered a talk on 'Bakibabanche Aprakashit Sahitya' Ek Vivechan on 8th July 2011, organized by Institute Menezes Braganza, Panjim-Goa
- Chaired the session at the state level seminar on 'Gomantakiy Marathi Sahityachi Sanskritik Parshvabhumi' held on 29th and 30th Nov. 2011 organized by the Department of Marathi of Govt. College of Arts and Commerce Virnoda, Pernem.
- Chaired the session at state level seminar organized by Govt. College of Arts, Science and Commerce, Sanquelim, Goa. Seminar titled 'Gomantakiy Marathi Kadambaritil Goa. It was held on 4th Feb. 2012.
- Worked as a judge for the Marathi Elocution competition organized by Ponda School's Association held on 7th Dec. 2011.
- Worked as a judge for the Elocution Competition organized by Shree Shatadurga Shikshan Samiti on 27th Nov. 2011.
- Participated in seminar organized by Govt. College of Arts, Science and Commerce, Khandola, Marcela on 25th Feb. 2012.
- Worked as judge for 'Granth Prakashan' Organized by Gomant Vidya Niketan, Margao in Nov. 2011.
- Worked as judge for 'Diwali Lekhan Spardha' organized by Gomantak Dainik.
- Participated in Seminar organized by P.E.S. Art forum titled 50 years of Goa Liberation on 20th and 30th Nov. 2011.
- Minor Research Project Sanctioned by UGC titled 'An Impact at Konkani and Marathi' on Malavani Dialect' on March 2012.

Dr. Vidya Prabhudesai

Associate Professor
Head, Dept. of Marathi

परिक्रमा २०११-१२ अहवाल

१५ ऑगस्ट १९८७ या वर्षी पी. ई. एस्. महाविद्यालयात 'परिक्रमा' हे भित्तिपत्रक सुरू झाले. गेली २५ वर्षे सातत्याने सालाना ५ ते ६ अंक प्रकाशित केले जातात. लेखन, वाचन, संकलन अशा विविध माध्यमातून विद्यार्थ्यांनी साहित्यजगताशी नाते जोडावे आणि आपली अभिरूची वाढवावी या अपेक्षेने हे भित्तिपत्रक सुरू केले गेले. गुरुपौर्णिमा, टिळक पुण्यतिथी, स्वातंत्र्यदिन, गांधी जयंती, गोवा स्वातंत्र्यदिन सुवर्ण महोत्सवी विशेषांकड, प्रजासत्ताक दिन, महिला दिन असे एकूण ६ अंक या शैक्षणिक वर्षात प्रकाशित केले. हिंदी-मराठी आणि कोंकणी या भाषांमधून प्रासंगिक, अनुभवलेखन, लेख, कविता अशा साहित्याबरोबरच वाचलेल्या निवडक साहित्याचे संकलन, चुटके अशा प्रकारचेही लेखन यामध्ये समाविष्ट केले जाते. यावर्षी वरील अंकाबरोबरच कुसमाग्रज जन्मशताब्दी विशेषांक, हिंदी दिनानिमित्त खास हिंदी अंक प्रकाशित केले होत. गेली पंचवीस वर्षे अत्यंत यशस्वी असा हा उपक्रम सुरू असून या भित्तिपत्रकापासून आपली साहित्यिक कारकीर्द सुरू केलेले अनेक कोंकणी, मराठी साहित्यिक आज साहित्य निर्मिती करताना दिसतात.

डॉ. विद्या व्ही. प्रभूदेसाई
मराठी विभाग प्रमुख

पी. ई. एस्. वाङ्मय मंडळाचा अहवाल २०११-१२

महाविद्यालयातील विद्यार्थ्यांच्या लेखन आणि आस्वादन कौशल्याला वाव देऊन त्यांच्या वाङ्मयीन व्यक्तिमत्वाला आकार देण्याच्या उद्देशाने इ.स. १९९० पासून पी. ई. एस्. वाङ्मय मंडळ कार्यरत आहे. संपूर्ण वर्षात या मंडळातर्फे अनेक वाङ्मयीन उपक्रम राबविले जातात. 'परिक्रमा' या भिक्तीपत्रकाचे कामही विशेषत्वाने वाङ्मयमंडळामार्फतच चालविले जाते.

यंदा या वाङ्मयमंडळाचे उद्घाटन पी. ई. एस्. महाविद्यालयातील गणित विभाग प्रमुख आणि साहित्याचे आस्वादक असलेल्या डॉ. मिलिंद कुलकर्णी यांच्या हस्ते झाले. 'साहित्य आणि सामाजिक बांधिलकी' हे सूत्र घेऊन विद्यार्थ्यांना मार्गदर्शन करताना आपल्या घडणीतही साहित्याचे योगदान कसे महत्त्वपूर्ण आहे हे त्यांनी पटवून दिले. उप-प्राचार्य डॉ. सीमा कामत आणि इतर प्राध्यापकांच्या तसेच विद्यार्थ्यांच्या उपस्थितीत हा उद्घाटन सोहळा संपन्न झाल्यानंतर अभ्यासक्रमावर समाविक असलेल्या 'श्यामची आई' या चित्रपटाचेही प्रदर्शन केले. स्वरचित आणि कवींच्या कवितावाचनाचाही एक कार्यक्रम वाङ्मय मंडळातर्फे आयोजित केला गेला.

दुसऱ्या सत्रात 'संभाषण करण आणि करियर' या विषयावर अर्ध दिवसीय कार्यशाळेचे आयोजन केले होते. जी.व्ही.एम्. उच्चमाध्यमिक विद्यालयातील जीवशास्त्राच्या प्राध्यापक असलेल्या संगीता अभ्यंकर यांनी कार्यशाळेत मार्गदर्शन केले. तसेच या सत्रांत विद्यार्थ्यांच्या, अभ्यासक्रमात समाविष्ट असलेल्या वसंत कानेटकर लिखित 'रायगडाला जेव्हा जाग येते' या नाटकाचे सी.डी. द्वारा प्रदर्शन केले.

गोवा विद्यापीठातील मराठी विभाग आयोजित काव्यस्पर्धेत मंडळाची सदस्य असलेली कु. केतकी मराठी हिने प्रथम पारितोषिक पटकाविले तर ना. भा. नायक आंतरमहाविद्यालयीन कथास्पर्धेत तृतीय पारितोषिक प्राप्त केले. ही कथास्पर्धा सरकारी महाविद्यालय, केपे यांनी आयोजित केली होती. याशिवाय महाविद्यालयीन आणि आंतरमहाविद्यालयीन स्तरावरील विविध स्पर्धांमध्ये वाङ्मय मंडळातील विद्यार्थ्यांनी भाग घेतला.

या वर्षी या मंडळातील उपक्रमांना प्रा. सीमा क्षिरसागर यांचे मार्गदर्शन लाभले.

डॉ. विद्या व्ही. प्रभूदेसाई
मराठी विभाग प्रमुख

ANNUAL REPORT OF DEPARTMENT OF HINDI 2011-2012

ACTIVITIES AND ACHIEVEMENT

Mrs. Uma Jaiwant Priolker

Asst. Professor

- 1) Attended Workshop of Hindi Teachers of Degree College to discuss U. G. Level Syllabus on 7th July 2011 at Goa University, Dept. of Hindi.
- 2) Presented a Paper entitled '२१ वीं सदी के पहले दशक का भारतीय नाटक' at the National Level Seminar organised by Prayas on 30th Sept. 2011 at T. B. Cunha Hall, Panaji - Goa.
- 3) Presented a paper entitled 'संजीव का कहानी साहित्य : कथ्य एवं शिल्प' at the National Level Seminar organised by Goa University, Dept. of Hindi on 16th & 17th Feb 2012
- 4) Attended One-day National Seminar on '२१ वीं सदी की हिन्दी कविता' organised Dept. of Hindi of St. Xavier's College of Arts, Science, Commerce on 18 Feb 2012
- 5) Presented a Paper entitled 'केदारनाथ सिंह' at the National Level Seminar organised by Smt. Parvatibai Chowgule College on 13th and 14th March 2012
- 6) Was a Member of Organising Committee of the two days State Level Seminar Post Liberation Goal over view held on 29th, 30th Nov. 2011 by the Arts Forum of P.E.S.'s Shri. Ravi S. Naik College of Arts Science and Directorate of Arts & Culture Govt of Goa.

Shri. Sandeep Lotliker

Head, Dept of Hindi

DEPARTMENT OF KONKANI ANNUAL REPORT 2011-2012

The activities of the Department of Konkani started with lot of zeal and enthusiasm. The enrolment of the students was as follows :

F.Y.B.A. - 43 S.Y. B.A. - 41 T.Y.B.A. (3 Units) - 18

13 Students opted Project Paper in Konkani at T.Y.B.A.

Our students actively participated in various Competitions and Programs organized by other Institutions in Goa.

7 students participated in 2 days Seminar on 'Navayathi Dialect' organized by Department of Konkani, Goa University in February, 2012.

5 Students also participated in 2 days Seminar on 'Ravindra Kelekar : man and life' organized by S. P. Chowgule College, Margao in November, 2011.

The Department organized 2 days Translation Orientation Programme in collaboration with National Translation Mission, Central Institute of Indian Languages, Mysore in our College from 21-22 September, 2011. Around 80 students, 14 Lecturers and 9 Experts/Guests participated.

The Department also organized 2 Workshops for preparing Glossaries in Konkani in association with National Translation Mission, Central Institute of Indian Languages, Mysore in our College from 20th June-27th June, 2011 and 22nd-30th September, 2011. Nearly 15 subject experts in Physics, Mathematics, Chemistry, History, Philosophy and Zoology participated in the Workshops.

The major event organized by the Department during this year was hosting of 13th Youth Konkani Literary Conference. This was held from 7-8 January, 2012. More than 300 Youth writers, students participated in this residential programme. A workshop, Panel Discussions, Poets Meet, Interviews, Distribution of Awards and Prizes were the major events in the Conference. The activity was organized in collaboration with Goa Konkani Akademi.

Shri. Bhushan Bhave
H.O.D. Konkani

SCIENCE FORUM ANNUAL REPORT 2011 – 2012

Science Forum is a platform for various science activities to bring about awareness, liking and understanding regarding the different scientific concepts growth and development in the various fields of science. Science Forum organizes various talks, seminars and symposia and other activities carried out for the benefit of the students.

This year on National Science day, which was on 28th February 2012, the Forum had organized the talk on the topic “Discoveries in Natural Science” by Prof. Jayant S. Budkuley, former professor of Physical Chemistry and former Registrar of Goa University. Dr. Budkuley highlighted some of the important discoveries in the field of science. He explained vividly with the help of power-point, the importance of these discoveries and how it has helped in the development of the science and technology, for the benefit of the mankind.

Some of the discoveries on which Dr. Budkuley spoke on were Enzyme by Anselme Payen in 1833, the Kinetic molecular theory of gases by Maxwell and Boltzmann in 1843, Joule - Thomson effect in 1852 - 1862, Kekulé Structure of Benzene in the year 1865, Periodic Table of elements by Dmitri Mendeleev, Nernst equation (1889) relating to free energy and e.m.f. of the electro-chemical cell, discovery of the Radioactivity by H. Becquerel and M. Curie, Superconductivity by H. K. Onnes, Surface area measurement by Brunauer, Emmett and Teller for earliest understanding of nano science, Wave nature of particles by De Broglie, the famous statement of life not possible without DNA - its structure and synthesis by MacLeod, McCarty and others, Carbon Dating to measure the age of the Earth by Libby, Fullerene C₆₀ carbon structure by James Heath and others. Finally the Raman Effect for which Sir C. V. Raman got the Nobel prize.

Dr. Vikas Pissurlekar

Convenor

Science Forum

REPORT OF THE TWO DAYS STATE LEVEL SEMINAR ORGANIZED BY THE ARTS FORUM ON THE THEME "POST LIBERATION GOA-AN OVERVIEW"

A two days state level Seminar on the theme "Post Liberation Goa – An Overview" to mark the golden jubilee celebration of Goa's liberation from Portuguese colonial yoke was held on 29th -30th November 2011. Around 40 delegates from various Colleges of Goa including Teachers and the Students attended the same.

Principal Dr. A.S. Dingel welcomed the gathering and spoke about the relevance of the seminar in view of the Golden Jubilee celebration of Goa's liberation. Dr. Varsha Kamat, HOD History highlighted the theme of the Seminar, its various aspects and the personalities who were to overview them. Dr. K.R. Kunkolienkar, HOD, Philosophy, introduced the Chief Guest for the inaugural function, Vice-Chancellor of Goa University, Dr. Dilip Deobagkar and the Key-note speaker Shri Mangurish Pai Raiker, President, Goa Chamber of Commerce and Industry.

The Seminar began with invocation to God Almighty and lighting of the traditional lamp. Mr. Mangurish Pai Raiker in his key note address presented a comprehensive scenario about Goa's industrial development during the last fifty years in three different phases – 1961-1980, 1981-1993 and 1994 till date. He ended with a valuable suggestion that 'development happens not in isolation but in action that needs coordinated efforts.

The Chief Guest, Dr. Deobagkar, stressed on the need for transparent administration and suggested that education as a supportive system needs to be built on the Oxford, Cambridge and Harvard model. He concluded on a note that machines and buildings do not make but the quality of Teachers and Students does. The Vice-President of Ponda Education Society, Mr. Prakash Dharwadkar, congratulated the Arts faculty members for organizing the Seminar and wished everybody good academics. Shri. R.G. Desai, Treasurer of Ponda Education Society also graced the occasion. The inaugural session ended with a Vote of thanks given by the Vice-Principal, Dr. Sima Kamat.

The First Technical Session was Co-ordinated by Mr. A.V. Bhandiwad, HOD Economics. It was chaired by Dr. Narayan Desai and the Resource person was Shri. Pandurang Nadkarni, former Chairman of Goa Board of Secondary and Higher Secondary Education, Porvorim. Speaking on the topic "Educational Scenario in Goa", he provided a comprehensive data about the Schools Colleges and University Education in Goa. He highlighted the various Government policies and programmes concerning the educational system in Goa. He concluded with remark that learning is a lifelong process while reading is the soul of living.

The Second Technical Session was Co-ordinated by Mr. Bhushan Bhawe, HOD, Konkani and chaired by our Ex-Principal Dr. A.K. Heblekar. The Resource person was Dr. Narayan Desai who spoke about the literary scenario in post-liberation

Goa. He pointed out that Goa has rich multi-lingual tradition of literature and that more than 10,000 books in 14 languages were written by Goan authors since time immemorial. Dr. Desai concluded saying that literature being a vast subject, needs a vast mind and soul.

After a sumptuous lunch, the Third Technical Session was co-ordinated by Dr. J.G.R. Monteiro and chaired by Mr. Ulhas Kamat, Former Director of Tourism, Mr. Nikhil Desai, Managing Director, Goa Handicrafts and Small Scale Industries Development Corporation, spoke about tourism in post liberation Goa. He highlighted the multi-dimensional picture of Goa's tourism and lamented about the financial constraints and decline in the number of tourists visiting Goa. Finally, he suggested to incorporate public-private partnership (PPP) model to support "Goa 365 Days of Fun".

The Fourth and Closing Session of the first day of the Seminar was co-ordinated by Mrs. Uma Priolkar from Hindi Department and chaired by Dr. Pournima Usgaonkar, a well known padiatrician from Ponda. The resource person, Dr. Vallabh Dhaimodkar, highlighted the health scenario in post-liberation Goa and mentioned about the nature of medical services, health dimensions and determinants.

The Fifth Session of the Seminar on day Two was co-ordinated by Mrs. Priya Sabnis, HOD Psychology Department and chaired by Dr. Radhika Nayak, Principal of Dempo College of Commerce, Panaji, Mrs. Auda Viegas, a prominent and social activist was the resource person. She spoke about Women's issues in post-liberation Goa. She particularly highlighted Goa's uniform civil code and the provisions for women which are ideal for protecting the rights of women.

The Sixth Session was co-ordinated by Mr. A.V. Bhandivad and chaired by Mr. Madhav Kamat, ex-Principal of MES College, Zuarinagar, Vasco. The resource person, Mrs. Nirmala Sawant, an eminent Politician and ex-MLA, spoke on the theme, "Politics in Post Liberation Goa", She strongly argued that in Indian Politics, material principles overrule moral values. She regretted the absence of 'Philosopher King' in Goan politics and stressed the need for transparency in administration.

The Seventh and Concluding Session was co-ordinated by Dr. Varsha Kamat and chaired by Dr. A.K. Heblekar. The Resource Person, Dr. Claude Alvares enlightened the audience on environmental issues in post-liberation Goa. His presentation was marked by detailed information as well as humour.

The Valedictory function was presided over by Shri. R.G. Desai. The Chief Guest was Mr. Datta Damodar Naik, a prominent industrialist and writer from Margao. He spoke on "Goa-Vision 2020", in which he suggested various developmental projects that could be taken up by Goa Government and private sector in the next 10 years. The vote of thanks was proposed by Mr. Sandip Lotlikar, HOD, Hindi. The Seminar ended with the singing of National Anthem.

All the members of Arts faculty whole heartedly contributed to the success of the two days state level Seminar the entire programme was compared by Mrs. Jasmine Kurien-Monteiro and Mrs. Reena D'Costa in a lively manner.

A.V. Bhandiwad
In-Charge, Arts Forum

REPORT OF STATE LEVEL SEMINAR ORGANISED BY SCIENCE DEPTS. OF THE COLLEGE ON 16TH AND 17TH MARCH 2012

To commemorate the Golden Jubilee Celebration of Goa's liberation, Science departments of our college in collaboration with Dept. of Arts & culture Govt, of Goa, organized two days state level seminar on "Basic Science - Importance and Future"

The inaugural function began with invocation song presented by Mr. Amit Hegde and group.

Principal of our college Dr. A. S. Dinge, welcomed the dignitaries and the participants. In his speech he elaborated the need of such types of seminars.

Vice- Principal and coordinator of the seminar Dr. (Mrs.) Sima V. Kamat explained the theme of the seminar and also said that research which led to different discoveries are related to basic sciences only, which forms the base of everything. She also introduced chief guest of the function Dr. V. N. Joshi, Director, Goa Science Centre, Miramar. The seminar was inaugurated by lighting the traditional lamp by the chief guest.

Dr. Joshi in his inaugural cum key note address said that almost all activities in our lives are related to science. He listed different activities in our day to day life and explained how they are related to science and also highlighted the challenges in science education.

Dr. Heblekar former Principal of P.E.S. College presided over function. In his presidential address he explained how children struggle to do their own things. He commented that the standard of education has not fallen though there is change in evaluation system. Present on the dais was Dr. Shashikala Gayakwad, Principal of P.E.S.'s College of Education. The inaugural session was concluded by vote of thanks proposed by Dr. S. D. Gokakakar; Head, Department of Chemistry.

The speaker for first technical session was Prof. S. P. Kamat, Retired Professor of organic chemistry Goa University. He spoke on "Alternative and Better Fuels". The session was chaired by Dr. Udai Naik, Head, Department of Chemistry, Dhempe College. The speaker explained how change of attitude creates awareness which brings about a change. He felt the need for synthesising dimethyl ether in large scale because it's a fuel for future.

The resource person for second session was Dr. A. K. Heblekar and the session was chaired by Prof. Sandip P. Burye, Associate Professor, Department of Physics, Dhempe College. Dr. Heblekar unfolded the discoveries made by different scientists i.e. Dr. Broglie, Rutharford, Pauling, Neil Bhor etc.

The speaker for 3rd session was Prof Jayanthan, from department of mathematics, Goa University. The session was chaired by Dr. A. K. Heblekar. Prof Jayanthan gave the reference about mathematical development in ancient India and contributions made by ancient scientist in our country. He also explained use of maths in Astronomy

and Astrology.

On the second day, that is on 17 March 2012 both morning sessions were conducted by Dr. Vinayak Dalvie, Associate Professor from Mumbai University, The chairman for both the sessions was Dr. A. V. Deshpande, and the reporter for the session was Dr. P. Bhattacharya. Dr. Dalvie stressed on Flexi Syllabi and its implementation at T.Y.B.Sc. level, He gave the details of flexi syllabi in the subject of Animal and Plant sciences. Dr. Dalvie emphasised on Fishery Science, Horticulture and Floriculture. In the second session he spoke mainly on Entrepreneurial and Industrial Biology

The last session of the seminar was by Dr. N. Ramaiah, Scientist from NIO. The session was chaired by Mrs. Dilecta D'costa Senior lecturer in Microbiology from Govt. College, Khandola.

Dr. Ramaiah explained the role of microorganisms in maintaining ecological balance and their utility in the study of interdisciplinary sciences. He explained about Genomics, Bioinformatics and Proteomics.

Dr. V. P. Kamat, Registrar of Goa University was chief guest for valedictory function. He congratulated the organizers for choosing such a theme for the seminar. Dr. Shashikala Gayakwad presided over the function. The delegates were awarded with the participation certificates at the hands of Chief Guest. The seminar was concluded by the vote of thanks which was proposed by the coordinator.

Compiled and Edited by:

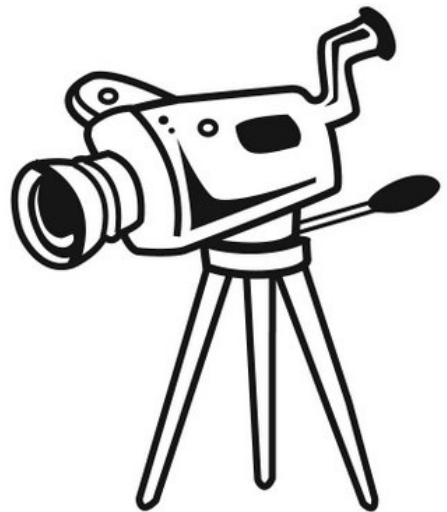
Dr. B. L. Malik

and

Mrs. R. U. Sawaikar



Photo Session



INDIVIDUAL ACHIEVEMENTS

T.Y. B.Sc., First Class with Distinction



Bhat Prachi P.
1st Rank, Goa University



Tabsum B.
Gold Medal, Girl student, GU



Sawant Prachi S.



Patil Prachi S.



Pratheesh Pavanan



Gaonkar Preeti M.



Pereira Preeti



Jambotkar Priyanka P.



Naik Priyanka R.



Pawar Rahul R.



Naik Dessai Reshma



Naik Rohan R.



Naik Rohini S.



Lotlikar Sampada



Naik Sandha S.



Naik Sangita P.



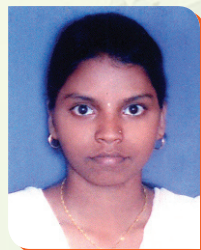
Naik Sanjyot U.



Sawant Shipra S.



Parit Shital S.



Kavlekar Shradha M.



Tari Shreeveni S.



Desai Shubhada A.



Naik Sonali B.



Naik Sonia S.



Telles Steffi R.

INDIVIDUAL ACHIEVEMENTS

T.Y. B.Sc., First Class with Distinction



Gaonkar Nisha D.



Mansure Arati



Naik Abhijit P.



Naik Akshata S.



Desai Amol A.



Shikerkar Aarti P.



Patil Archana P.



Gaonkar Arjun S.



Parab Pooja M.



Sawant Bhakti G.



Alvani Bhargav



Naik Chetalee L.



Chavan Deepak G.



Sangodkar Dipti D.



Andrade Fiona C.



Pereira Flency



Rodrigues Jouella



Sawant Komal G.



Madar Mahantesh B.



Pandit Manasa S.



Naik Panvelkar
Manasi S.



Naik Manjita S.



Silveira Mercy



Naik Nandini P.



Babunandan Aarati P.

INDIVIDUAL ACHIEVEMENTS

T.Y. B.Sc., First Class with Distinction



Patil Suchita S.



Barekar Sumit G.



Pednekar Sunanda P.



Kunkaliker Sunara



Salgaonkar Sushma P.



Jalmi Teena A.



Dalvi Teja A.



Kumbhar Teja M.



Kinalekar Tejal G.



Mulavi Trupti



Fatrekar Vishwesh S.

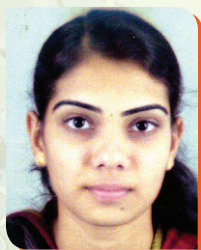


Vernekar Vrunda U.



Chari Yogita J.

T.Y. B.Sc., First Class



Bopardekar Anushree



Sawant Apurva



Arun Thokale



Cruz Joycy Piedade



Dias Heredia Dehlia



Gaonkar Kavita P.



Gaonker Deepti B.



Gaude Cheitasha G.



Gaude Dipti D.



Gaunekar Sonam D.

INDIVIDUAL ACHIEVEMENTS

T.Y. B.Sc., First Class



Gawas Kasturi V.



Gawas Prajacta V.



Godinho Anisha



Hedge Mahesh R.



Ingleshwar Maruti M.



Masurkar Pravin K.



Nadkarni Medha



Arif Mohamad



Maujekar Mupeksha B.



Khandeparkar Sheena N.



Naik Brijesh B.



Naik Chaitali T.



Naik Kalpa C.



Naik Praveen P.



Naik Priya K.



Naik Prashal P.



Naik Radhika R.



Naik Seema R.



Naik Shaan V.



Naik Yashasri V.



Prabhu Akshay U.



Prabhu Baburao V.



Mathakar Rachita A.



Kerkar Rupali



Naik Saptala U.

INDIVIDUAL ACHIEVEMENTS

T.Y. B.Sc., First Class



Sawant Talaulikar
Prasadhi D.



Sheha Tate



Shekh Shabanam I.



Shet Sulochana A.



Sinai Kossambe
Saikshama A.



Tadadikar Chanda K.



Parab Urwsha U.



Vantekar Laleeta S.



Velip Sandhya K.

T.Y. B.A. First Class with Distinction



Upadhye Sampada M.
3rd Rank Goa University



Shaikh Asifa



Kavlekar Apurva M.



Malkarni Viraj V.

T.Y. B.A. First Class



Cabrak Melita



Carvalho Joycy P.



Darshana R. Kapileshwarker



Gaonkar Diga



Gaunekar Swati K.

INDIVIDUAL ACHIEVEMENTS

T.Y. B.A. First Class



Gomes Shayne C



Jalmi Divya U.



Morlekar Ganpat K.



Naik Bindiya L.



Naik Pinki P.



Naik Praffula G.



Naik Pratiksha P.



Naik Santoshi U.



Naik Vijay V.



Naik Vinda G.



Parab Shrutika J.



Patil Manisha A.



Shetkar Priyanka P.



Ramnathkar Apurva S.



Satarkar Kalpa S.



Sawant Dhanashri T.



Sawant Swapnila S.



Naik Chandrakant R.



Shaikh Nabila



Sharma Monica

INDIVIDUAL ACHIEVEMENTS

T.Y. B.A. First Class



Shenvi Dangui
Karishma A.



Shenvy Balaji S.



Sweta Narayan T.



Volvoikar Deepika D.



Sharma Sunitadevi R.



Verenkar Sujay S.

General



Shruti S. Bhosale
B.A. II Sem.

- Won 1st Prize in Sangeet Sargam org. by Goa Yuva Manch on 17-12-2011
- Won 2nd Prize for Best Paper Presentation at National Seminar Sponsored by Indian Council for Historical Reserch, New Delhi org. by I.S.S. College Dharwad (Karnataka) on 23 & 24 March 2012



Ketaki V. Marathe
T.Y. B. A.

- Won 1st place in poetry competition org. by. Goa University



Sachin Naik
F. Y. B. A.

- Won 2nd place in Hindi Poetry Competition at Smt. Parvatibai Chowgule College, Margao
- Won 4th place in Hindi Elocution Competition at Smt. Parvatibai Chowgule College, Margao



Priyanka Sangodkar
B. A.

- Won 3rd Place in Katha Kathan Spardha org. by Govt. College, Quepem

INDIVIDUAL ACHIEVEMENTS

General



Sumit Sadanand Naik
T.Y.B.A.

- Participated Inter University in Power Lifting and Best Physique.
- Participated Inter-Collegiate in Power Lifting and Best Physique, Won Gold Medal, Title Iron Man of Goa University.

Vinayak P. Desai
S.Y. B.A.

- Participated Sr. National Judo.
- Participated Inter-Collegiate Judo Tournament, Won Bronze Medal, G.R. of the College.



Sidhita Sadanand Naik
S.Y. B.A.

- Participated Inter University in Baseball.

Bhedinee Shridhar Naik
S.Y. B.A.

- Participated Inter-University in Baseball.



Aaron Avelino Pereira
S.Y. B.A.

- Participated Inter-University in Volleyball

Devendra P. Hadkonkar
T.Y. B.A.

- Participated Inter-University in Volleyball



Sameer Naronha
F.Y. B.A.

- Participated Inter-University in Volleyball.

Shaikh Bosabi G.
F.Y. B.A.

- Participated Inter-Collegiate Athletic Meet, won Silver Medal in 400 mtrs. Running.



Laxman Y. Prabhudesai
F.Y. B.A.(B)

- Participated Inter-University in Baseball.

Jessy J. Dias
F.Y. B.A.

- Participated Inter-University in Baseball.

INDIVIDUAL ACHIEVEMENTS

Students Council



Rahul Naik
S.Y. B.A. (A)
General Secretary



Vinayak Desai
S.Y. B.A. (B)
Gymkhana Representative



Prajyot Naik
S.Y. B.A.(B)
Cultural Secretary



Mugdha Dangui
T.Y. B.A.
Ladies Representative



Vishnavi Chari
F.Y. B.A.
Class Representative



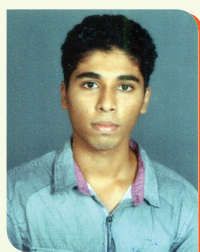
Nasrim Banu Nallikun
F.Y. B.A.
Class Representative



Monisha Manmathan
S.Y. B.A. (A)
Class Representative



Gopal Jadhav
S.Y. B.A.(B)
Class Representative



Ram Chari
T.Y. B.A.
Class Representative



Dias Dominic Savio
F.Y. B.Sc.
Class Representative



Sarvesh Samant
F.Y. B.Sc. (B)
Class Representative



Reshma Palyekar
S.Y. B.Sc.
Class Representative



Pratik Chikodkar
T.Y. B. Sc.
Class Representative



Dattaram Phade
S.Y. B.Sc.
Class Representative

Photographs

Group

Outgoing T.Y. B. Sc. Students with the Teaching Staff



Outgoing T.Y. B. Sc. Students with the Teaching Staff



Outgoing T.Y. B. A. Students with the Teaching Staff



Outgoing T.Y. B. A. Students with the Teaching Staff



Photographs

Activities



President of P.E.S. Shri Ravi S. Naik lighting the traditional lamp to inaugurate the 13th Youth Literary Conference organised by Konkani Dept.



Book release at the 13th Youth Literary Conference organised by Konkani Dept.



Chief Guest Shri Audumbar J. Shinkre speaking at the Annual Social Gathering.



Chief Guest Shri Audumbar J. Shinkre handing over the book on Goan Freedom Struggle to the Principal Dr A.S. Dingre.



The Best outgoing Arts student Ms. Alifa Alvares receiving Principals Award from P.E.S. Exec. Member Shri. Kishor Naik



The Best outgoing Science student Mr. Sanket Gaonkar receiving Principals Award from P.E.S. Exec. Member Shri. Kishor Naik

Photographs

Activities



▶ Youth Convention organised by NSS being inaugurated by Swamiji Shree Kantanandji Maharaj to celebrate 150th Birth Anniversary of Swami Vivekananda



▶ Prabhat Pheri by NSS volunteers to mark 'Goencha Mukti' disancho 50vo Vardhapan dis



▶ Dr. V.N. Joshi, Director of Goa Science Centre lighting traditional lamp to inaugurate the two days State Level Seminar organised by Science Depts.



▶ Shri. R.G. Desai, Treasurer of P.E.S. presenting a memento to Shri. Datta Damodar Naik, Chief Guest at the the two days State Level Seminar organised by Arts Forum.



▶ Dr. Narayan Desai, Convenor EGG C.I.I.L. Mysore lighting traditional lamp to inaugurate Translators Orientation Programme organised by Konkani Dept.



▶ Principal Dr. A.S. Dingre speaking at the inaugural session of Translators Orientation Programme organised by Konkani Dept.

Photographs

Activities



Shri. Prakash Dharwadkar, Vice President of P.E.S. giving speech on 19th December flag hoisting day



Shri. R.G. Desai, Treasurer & Principal Dr. A.S. Dingo, Vice Principal Dr. Ms. Sima Kamat, Prof. D.M. Desai, Dr. (Mrs.) Shashikala Gaikwad Principal of B.Ed., College giving the prizes



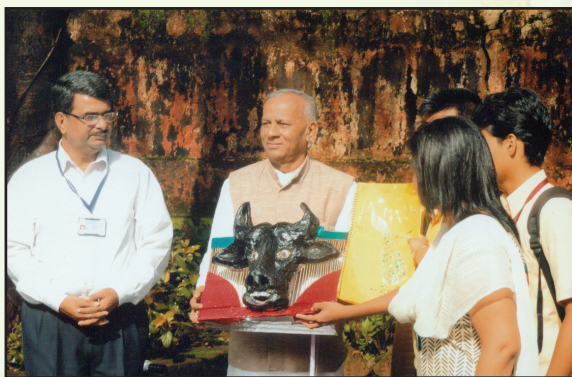
Treasurer of P.E. Society Shri. R.G. Desai releasing the 2nd issue of Wall Paper 'Pravardhan' prepared by Botany Students



Shri. R.G. Desai, Treasurer of P.E.S. giving speech on 19th December 2011 on flag hosting day.



Zoology Study Forum-Initiation of activities for the year 2011-2012 at the hands of Shri. Atmaram Deshpande SP CID (Spl. Br.) Goa also seen are H.O. Dept. of Zoology Mrs. Susan Marcos, Dr. S.H. Bhosale, Principal Dr. Dingo, Dr. Deeparani Prabhu ZSF incharge & Vice-Principal Dr. Sima Kamat.



Zoology Study Forum - Release of Wallpaper Mayur on 15th Aug. 2012 at the hands of Treasurer Shri. R.G. Desai also seen Principal Dr. Dingo.

Photographs

Activities



Shri. R.G. Desai, Treasurer of P.E.S. unfurling the Flag on 26th January 2012



Vice President of P.E.S. Shri. Prakash Dharwadkar unfurling the Flag on 19th December 2011.



Chief Guest Dr. Sharmila Prabhudesai inaugurating the Camp org. by P.E.S. Medical Centre by lighting traditional lamp



Workshop on Effective Microorganism (EM) Technology addressed by Dr. H.R. Prabhudesai, ICAR, Old Goa on August 13, 2011 organised by 'Manthan', Association of Philosophy students for S.Y.B.A. students of Environmental Ethics.



Mr. Anand Jadhav Guest Speaker delivering lecture on 'Plant propagation' under Botany Colloquium.

Photographs

Activities



Folklore presentation at
13th Youth Konkani Literary Conference



Poet's meet at
13th Youth Konkani Literary Conference



Poet's meet at
13th Youth Konkani Literary Conference



Judges at
13th Youth Konkani Literary Conference



Screen Play Workshop at
13th Youth Konkani Literary Conference



Judges at
13th Youth Konkani Literary Conference

Photographs

Activities



Shri. Rajendra Talak, Film Producer at the Valedictory Function of 13th Youth Konkani Literary Conference



Prize distribution at the 13th Youth Konkani Literary Conference



Prize distribution at the 13th Youth Konkani Literary Conference



Prize distribution at the 13th Youth Konkani Literary Conference



Prof. Bhushan Bhawe, Working President, 13th Youth Konkani Literary Conference while addressing at inaugural function.



Audience at the 13th Youth Konkani Literary Conference

Photographs

Activities



Officials taking weights of participants



Prof. D.M. Desai, Director of Physical Education reading the day report on Best physique Inter-Collegiate competition



Officials observing the participants



Vice President, Shri. Prakash Dharwadkar giving First prize & P.E.S. Best physique title certificate with Principal Dr. A.S. Dingre & Director of Physical Education Prof. D.M. Dessai



Vice-Principal, Dr. Mrs. Sima Kamat giving away the Prizes



Vice President, Prakash Dhawadkar, Principal, Dr. A.S. Dingre, Vice Principal, Dr. Mrs. Sima Kamat, Prof. D.M. Dessai & officials with P.E.S. Best Physique title participant

Photographs

Activities



History Study Tour to historical places in Goa 2011-12



Blood Group detection during the camp org. by P.E.S. Medical Center



Funds collected on Armed Forces Day being handed over to Director, Major Venu Gopal Nair of Sainik Welfare Board by Dr. P. Bhattacharya and Shri. V. Dangui of N.S.S.



Mr. T.N. Suhail of Modern Pathology Laboratory conducting Anemia detection camp org. by N.S.S.



Yoga being undertaken at the N.S.S. Camp

Photographs

Activities



Yoga teacher Mr. Suhas Rivonkar of Patanjali Yoga Peeth speaking on Yoga and Youth.



Medical officer of ID Hospital Dr. Rajendra Borkar speaking Diet and Hygiene at the N.S.S. Camp



Mr. Rolland Martin of Goa Can talking on Consumer Protective Act at the N.S.S. Camp



N.S.S. Volunteers Constructing Road to Opa Water Works at their N.S.S. Camp



Ass. Prof. of G.V.M's B.Ed College Mrs. Anna Neena George receiving memento at her Technical Session during N.S.S. Camp



Poster making by N.S.S. Volunteers at the N.S.S. Camp

Photographs

Activities



Poster making by N.S.S. Volunteers at the N.S.S. Camp



Principal of G.V.M's B.Ed College Dr. Louis Vernal and Treasurer of P.E.S. Shri. R.G. Desai at the Valedictory Function of N.S.S. Camp



N.S.S. Co-ordinator of Goa University, Principal Dr. Pathkar and Election Commission Official at the Enrolment of new student voters of the College



Dy. Collector Mr. J.B. Fernandes, scrutinizing the Form VI and other documents brought by the students at the Enrolment of new student voters of the College



Inauguration of Youth Convention to mark 150th Birth Anniversary of Swami Vivekananda



Large number of students at the Youth Convention

Photographs

Activities



N.S.S. Volunteers visit to 'Sneha Mandir' Old age home.



Girl N.S.S. Volunteers at work at the Kitchen during their visit to 'Matruchaya'.



Blood Donation being undertaken by N.S.S. Volunteers



Miss. Shruti S. Bhosale F.Y. B.A. presenting her reasearch paper in history at the National Seminar for students on 'Forgotten Revolutionaries of Indian Freedom Struggle organised by JSS College, Dharward'



Prof. A.V. Bhandiwad giving the speech on 26th January flag hosting day.



Principal Dr. A.S. Dingre speaking at the inauguration of Kala Sangam

Photographs

Activities



*Antakshari competition
at Kala Sangam*



*Mime Act with music competition
at Kala Sangam*



Kala Sangam activities



*Fruit and vegetable carving Competition
at Kala Sangam*



*Rangoli Competition
at Kala Sangam*



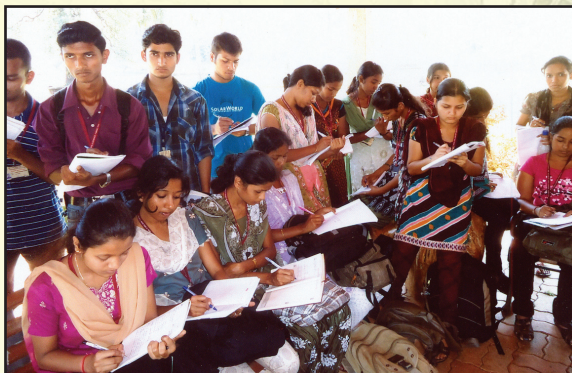
*Entry parade competition
at Kala Sangam*

Photographs

Activities



First year B.Sc. Botany students at Bondla Wildlife Sanctuary for their field trip.



Second year B.Sc. Botany students at Selaulim Botanical Garden.



B.Sc. IV Semester Botany students visit to Amboli Medical Plant Garden.



T.Y. B.Sc. Zoology students at 'Bhanuben and Rotilal Doshi School of Biosciences' at Anand in Gujarat.



B.Sc. IV Semester Botany students visit to Amboli Medical Plant Garden.



Dr. Sharmila Prabhudesai addressing the girls about 'gynecological problems' at P.E.S. Medical Centre inauguration

Photographs

Activities



B.Sc. Sem I Zoology Field Trip to Goa Dairy, Curti - Effluent Treatment Plant.



B.Sc. Sem II Zoology field trip to ICAR Old Goa Rabbit Research Farm.



B.Sc. Sem II Zoology Field Trip to ICAR Old Goa Vermicomposting Unit.



T.Y. B.Sc. Zoology students in the boat on their way to Beyt Dwaraka Island Marine National Park and Sanctuary - Gujarat state.



T.Y. B.Sc. Zoology long field trip to Ghir Forest, Junaged, Gujarat.



Zoology Study Forum - Invited Lecture series on "Perspectives in Biomedical Sciences" by Dr. Prasad Burra H.O.D. School of Biotechnology, International Institute of Information Technology.

Photographs

Activities



Chougudo by Mr. Ramanathkar & group at Annual Social Gathering



Invocation by Students at Annual Social Gathering



Bharatnatyam by Student at Annual Social Gathering



Dance Item presented by Students at Annual Social Gathering



Mime Item presented by Students at Annual Social Gathering



Play presented by Students at Annual Social Gathering



English Section

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“BENGALI REVOLUTIONARIES: A SAGA OF SACRIFICE & SUFFERING”

Shruti S. Bhosale

B.A. II Sem

Revolutionary movement makes a very exciting phase in the Indian Freedom Movement. Many a times we associate people like Bhagat Singh, Sukhdev, Chandrashekhar Azad etc. with the term revolutionaries. But actually, the revolutionary activities had taken place way back in 1850s, when the Namdhari Singh movement was initiated by Guru Ram Singh in Punjab. Veer Savarkar - a leading luminary among the revolutionaries had given a new dimension to the Revolt of 1857, by calling it first war of Independence. The first ever political murder was committed in Poona when in 1897 Damodar Chaphekar assassinated Mr. Rand the Plague Commissioner of Poona.

Partition of Bengal ushered in the revolutionary phase in Bengal. Lord Curzon, the Viceroy though claimed that he had partitioned Bengal in order to increase administrative efficiency, the real purpose was to divide the Bengali people into two provinces- East Bengal dominated by the Muslims and West Bengal dominated by the Hindus and thereby to drive a wedge in between the Bengali intelligentsia. The real purpose was to hit at the solidarity that existed between the Bengali Hindu and Muslim intellectuals. This one move of Lord Curzon enraged the entire Bengal and since it was impossible to take on might of the British Raj publicly, the Bengali Revolutionaries opted for secrecy and a clandestine mode of movement.

Surendra Nath Banerjee, Bipin Chandra Pal, Aurobindo Ghosh, Upendra Nath, Barindra Ghosh were the fire brand revolutionaries of this phase who took leadership of the province in this hour of crisis. For Aurobindo, the goal of independence was a mission entrusted to him by a divine commandment. His brother Barindra also a sanyasi, but with a passion for freedom which he perceived as an ideal state for all Bengalis. Barindra Ghosh and Bhupendra Dutt, the younger brother of Swami Vivekananda, brought about a paper Yugantar which became a mouth piece of the revolutionary propaganda. Vande Mataram, Sandhya, Navshakti, New India were the other periodicals which fueled the fire for freedom. Barindra urged upon the people of Bengal to fight the British administration and offer their blood at the altar of freedom. He also organized a revolutionary party Anushilan Samiti, which was sought to be nipped out of existence in its infancy by the British to escape atrocious treatment, the party had to turn into a secret organization.

The Members of this body exploded a bomb on the rail track on December 06, 1907 to target the Governor of Bengal, but he escaped narrowly. On December 23, 1907 the Magistrate of Dhaka was shot dead at Faridpur station. The Samiti deputed Kudiram Bose and Prafulla Chaki to assassinate the former Magistrate of Calcutta Mr. Kingsford. After this attempt Prafulla Chaki killed himself with his own revolver while Kudiram Bose, a boy of 15 years was hanged.

Bengal was subsequently rocked by what is called as the ‘Alipur Conspiracy Case’. The Bengali revolutionaries ran a bomb factory in Calcutta and a raid on the same resulted in conviction of Barindra Ghosh, Ulhas Dutt, Hemchandra Das, Bhupendra Banerjee and others. In his statement before the Magistrate, Barindra called himself a Missionary of freedom. He exhorted his people to be spiritually trained to enhance their courage.

The incessant activities of the revolutionaries forced the Government to annul partition of Bengal in 1911 and yet, the Bengalis were not ready to forgive the British and Lord Hardinge who had to shift the capital of British Raj from Calcutta to Delhi, had to face an attempt on his life, while he was passing through Chandani chowk to his new seat of Governance in a procession.

Rashbihari Bose who had exploded a bomb on the route, proved it to the world that his motherland was not devoid of the valiant souls. All attempts to capture him went in vain and he escaped along with Ravindra Nath Tagore to Japan, where he organized an Indian Independence League and advised Subhash Chandra Bose about the matter of the Indian National Army.

Another Living Legend was Master Surya Sen who along with his comrades Ananta Singh, Ganesh Ghosh, Loknath Bal daringly raided the Chittagong Armoury. But this brilliant Revolutionary was hanged. Yatindra Nath went on hunger strike in jail protesting against ill treatment and bad food given to the prisoners. He quoted death in his attempt to bring about amelioration in the lives of the prisoners.

The Bengali young men were ably supported by their young ladies like Pritilata Waddedar, Kalpana Dutt, Shanti Ghosh, Suniti Chaudhary, Bina Das and many more. Pritilata Waddedar died while attempting a raid. Kalpana Dutt was a comrade of Surya Sen. Shanti Ghosh and Suniti Chaudhary killed the District Magistrate in 1931, while Bina Das assassinated the Governor while receiving a degree at convocation. There are endless examples of people who took a vow of freedom for the motherland and died a valiant death, while delivering their duties as missionaries of freedom and how can anybody forget the Charismatic Subhash Chandra Bose... Who had a vision of independent India and who strove to turn his dream into reality. He was a man who had the courage to declare that the 2nd World War was the Golden opportunity in the hands of Indians to break the backbone of the British Raj. He was a man who could hood wink the British by feining illness and pretending to be on path of asceticism could escape in disguise and under a fictitious name could cross the border inorder to give a proper shape to the dream of millions of Indians i.e., the Indian National Army and give it a command “Chalo Delhi”. He gave a clarion call to all his countrymen “Give me blood and I will give you freedom”. He had the courage to envisage and execute an invasion of India through the North East. Unfortunately the monsoons spoilt his plans and the surrender of Japan greatly disappointed him. India as a nation incurred a great loss when Netaji Bose died a tragic death in a plane crash.

The Bengalis who are well known for their benign and malleable disposition were imbued with such a strong hue of patriotism that they could transform into volcanic eruptions that wrecked havoc for the mighty British. They were ever ready to sacrifice their lives and suffer endlessly in the British dunguns for their only crime, love

for their motherland. One has to admit that we Indians have not been sufficiently reverent and grateful towards those enlightened souls who bravely chose to go behind the curtain to enable us to be in the lime light. Thanks to their sacrifice, we enjoy the fruits of freedom. It is ennobling experience that we are born in their land. Let us all take a vow on this auspicious day of the anniversary of Bhagat Singh, Rajguru and Sukhdev that we too walk on their path. Let us all humbly bow and pray in their remembrance.

Acknowledgements:

Principal : Dr. A.S. Dingre
Head of Dept. : Dr. Varsha V. Kamat
Guide : Mrs. Padmaja V. Kamat

This Paper was presented at the TWO DAYS NATIONAL LEVEL SEMINAR (FOR STUDENTS) ON “FORGOTTEN REVOLUTIONARIES OF FREEDOM STRUGGLE” on 23rd & 24th March 2012 at J.S.S B ARTS, COMMERCE & S.K.G SCIENCE COLLEGE, VIDYAGIRI DHARWAD (Sponsored by Indian Council for Historical Research, New Delhi.)

Our History Study Tour

We the history students of B.A. IInd Semester had a golden opportunity to undertake a study trip to various places of historical importance. We were accompanied by our Madam Dr. Mrs. Varsha Kamat, H.O.D. of Dept. of History of our College. We left the College at 8:30 a.m. in a hired bus to Rivona. On the way we saw De. Luis Menezes Braganza's house. At Rivona we visited one man made cave and one natural cave which are almost 1000 yrs old. From Rivona we went to see Usgalimal in Sanguem Taluka. We were excited to see Stone Age Rock Carving at Kevan Dhadole. As Madam informed us that, the rock art came into existence in the world about 50,000 yrs. ago, but it was discovered much later. In India, there are 22 painted Rock shelter regions, most of the rock art areas of Southern India are made up of Granite. In Central India on sandstone whereas in Goa, rock carvings are found on laterite stone.

Stone Age rock carvings of Usgalimal has brought the state of Goa on the map of rock art in India. These rock carvings on rock are called as 'petroglyphs'. These rock paintings are different from the others found in the country. This site is 5-6 kms. away from Rivona. The laterite platform is full of carvings of labyrinth, deer, animals in sitting posture, bulls, dancing figure etc. The Usgalimal petroglyphs are those of the Mesolithic period of 30,000 B.C.

After enriched nourishment to the basic, we went to see another exciting site at Netravali i.e, 'Budbudyachi Tali'. This pond is situated in front of 800 yrs., old Keshava Temple. The importance of this pond is that when we clap, within a fraction of second air bubbles start coming on the surface of the water. The reason behind this is still a mystery. After this we reached Tamdi Surla where we had our lunch.

This beautiful temple of Lord Shiva (Mahadev) was built by Kadambas in the 13th Century. The temple consists of Garbhagriha, Antarala and a pillared Nandi Mantapa and built of Basalt and represents the best architectural style of the Kadambas.

From Tamdi Surla, we headed for Harvale at Sanquelim. Here we saw caves at Harvalem which are called Pandavachyoguha but they are basically Buddhist caves later unsurfed by shaiuites. There we also saw the natural waterfall. After seeing the natural waterfall at Harvale, we were refreshed. With all these beautiful memories we were back to Ponda. We felt we travelled through a time capsule of the period from the prehistoric to the 21st Century. As students of history it was a great experience.

- **Shruti S. Bhosale**
F.Y. B.A.

Living Joyfully

Without our own unique past experiences, we would not be the persons we are. The love, we have received, the knowledge we have gained, are all gifts from people who have influenced our lives.

Some of these people we have known personally. Others lived long before we were born, and their ideas have influenced us from the distance past. To all of these individuals, we owe our thanks.

Part of the joy of life is in the realization of how much we have received from others, especially from those who have

been closely bonded to us.

This realization increases love, and the love deepens the bonds.

And through our gratitude, we came to understand more clearly who we are. What we have become is due largely to the wisdom and love which others have shared with us as a gift.

Alifa Alvares

T.Y.B.A

Heads or Tails

“Tails” is just as much a part of a coin as “Heads”. It is the same coin either way, and although heads and tails are opposites, you could not imagine a coin without both of them.

The heads and tails of a coin resemble a curious fact about our lives.

Joys and sorrows are the heads and tails of life, and it would be hard to imagine a life in which both of them were not present.

Both joys and sorrows teach us something if we reflect on their meaning.

Rather than trying to escape unavoidable sorrows, we might simply let them be our instructors, flowing with the pattern of opposites that both sorrows and joys produce in our lives.

Alifa Alvares

T.Y. B.A.

A Wonderful Person Called 'Teacher'

Teachers are beacon lights as we grope our way on the road of life; they are savers of strength when we find that the going is hard and irksome. They are guides pointing to the heights, which we must reach, the heights of intellectual eminence and moral and spiritual excellence. Teachers are sowers who sow the seed in our receptive minds. They are harvesters who gather the good in our hearts to make us better than we are. They are men and women who give of their time and energy, their sacrifices,

their patience, their warmth and their inspiration – men and women of a heroic world who gives themselves to us without counting the cost, who toil for us without looking for any rest, who labour for us without seeking for a reward. That is the image of teachers that we carry in our hearts; that indeed is the image of teachers we shall always carry in our lives!

Alifa Alvares
T.Y. B.A.

Forgotten Blessings

It is hard to speak about forgotten blessings and to be thankful for them, simply because they are forgotten.

Travel back in time and remember the love that touched your childhood. Perhaps much of what you received has been forgotten, its importance dimmed through the passage of time.

Remembering brings back a sense of contentment and gratitude. You came to be mindful how much you have received from others, and how the lives of others who loved you have so beautifully influenced your own.

Perhaps you might also remember those events that you may have tended to regard as lucky breaks, occurrences that opened up spiritual opportunities to you are occurrences that saved you from harm.

Can you see in these the presence of God lovingly directing your life?

Remember too, the blessing that you may consider ordinary, the ones you forget because you take them for granted. Your health and your native talents fit here. Have you sometimes forgotten that these are blessings?

Bringing forgotten blessings back to memory is an act of gratitude to God from whom the blessings flow.

In our remembering we are filled with thankfulness and joy.

Alifa Alvares
T.Y. B.A.

God's Tears

*A cool breeze blew
That put me to sleep, under the shade,
Dreaming of a world with no war,
And no news that hurts.
A world with happiness and peace,
But my dreams were left in air,
To find men fighting,
For reason left unguessed.
Some say land, some say castle.
Take time to understand.
Is this "God's best creation?"
He might not have accepted so
"Did he ever create a mistake?"*

Alifa Alvares
T.Y. B.A.

Be Something.....

*If you can't be a pine on the top of the Hill,
Be a scrub in the valley, but be....
But be the best little scrub by the side of the Rill....
Be a Bush, if you can't be a Tree.
We can't all be Captains; we have got to be Crew
There's something for all of us here
There is a big work to do and there's lesser to do
And the task we must do is near,
If you can't be a Highway, then just be a Trail,
If you can't be the Sun, be a Star....
It is not by the size that you Win or Lose....
But....
BE THE BEST OF WHATEVER YOU ARE....!!!*

Anuja A. Kankonkar
S.Y. B.SC. 'B'

Let Me Be

*I cry let me be, let me be
Just let me be
Don't try to control me,
Don't try to mould me,
Just let me be!*

*Let me be, let me be
Just let me be
Don't try to dictate me,
Let me be free,
Free to work,
Free to play,
Free to climb any tree.*

*Let me search,
Let me explore,
Let me reach the earth's care
Let me try,
Try to fly,
Let me touch the sky.
Let me swim,
Let me dive,
Let me fulfill my dream*

*Don't dominate over me,
Let me be free
Free to know,
Free to learn,
And free to be*

*Let me be, let me be
Oh! just let me be!*

Alifa Alvares
T.Y. B.A.

For Happy Life

*Believe in yourself,
But don't be over confident.*

*Be satisfied,
But know that you can always improve*

*Accept Love graciously
And always be ready to give more*

*Be modest in Victory and Success
And courageous in Defeat*

*Give comfort and security to others
And you will always receive it in return*

*Be glad... just for being
The wonderful person that YOU ARE....*

Anuja A. Kankonkar
S.Y. B.SC. 'B'

A Hope....

*When you were near,
I never noticed you*

*But, when you were away
I constantly looked for you...*

*We met in class as strangers
But, when friendship bloomed, we never knew*

*We sat' we talked and enjoyed each other's company...
We fought we argued, we quarreled
Only to be back together again...*

*When time passed we never came to know
And now, when we are true friends,
Its time to say farewell.
We have to depart, that's what time is saying..*

*Meeting was joy.
Departing is sorrow*

*When we meet again...
Hope we greet each other HELLO....*

Anuja A. Kankonkar
S.Y. B.Sc. 'B'