

## PRINCIPAL'S REPORT FOR THE YEAR 2013- 2014



It is indeed a great pleasure to present before you the 28th Annual Report of Ponda Education Society's Shri. Ravi S. Naik College of Arts & Science.

In the current academic year our enrolment has been 830 students with 199 boys and 631 girls.

The performance of our students at the B.A./B.Sc. University Examination has been commendable. At T.Y.B.A. we had 10 Distinctions, 33 First Classes, 50 Second classes and 28 Pass classes. The College pass percentage was 80.67%. At T.Y. B.Sc. we had 49 Distinctions, 39 First classes, 7 Second classes and 09 Pass classes. College Pass Percentage was 91.23%.

This academic performance could not have been achieved without

highly qualified and able dedicated faculty members both in the Arts as well as in the Science section. It is a matter of pride for me to mention that our college has total number of 47 teachers out of which 28 are Ph.D. holders and 15 are M.Phil holders.

Our faculty member Ms. Flory Pereira of Dept. of Microbiology and Ms. Geeta Gavas a faculty on Lecture basis in Marathi were awarded Ph.D.

Our college faculty members are actively involved in Research activities through various major and minor research projects. Our College has completed 15 minor research projects and 4 major projects and have currently many more in the pipeline.

Most of our faculty members participate and present papers at

International, National and State Level Conferences, Seminars and Symposia.

**To mention a few:-**

- Dr. (Ms) Kamaladevi Kunkolienkar, Vice-Principal and Associate Profesor in Philosophy presented a Research Paper titled - 'Protagoras Homo Mensura : A reinterpretation' at Athens in Greece at the World Philosophy Congress which was held in August, 2013.
- Dr. (Ms) Padmaja Kamat, Head of Dept. in History presented a Research Paper entitled "Evolution of Worship of the Mother Goddess in Goa" at the 'Asian Conference on Arts and Cultures' (ACAC 2013) organized by Srinakharinwirot University in collaboration with 6 other Universities in Bangkok, Thailand on June 14.2013.
- Dr. Padmaja V. Kamat presented the Research Paper entitled 'Temple Economy in Goa: A Case Study' at the 'Macrotheme Conference on Business and Social Science' organised by 'Macrotheme Review: A Multidisciplinary Journal of Global Trends' on June 28, 2013, at Dubrovnik in Croatia.
- Dr. Padmaja Kamat also presented a research paper entitled 'Temple Economy in Goa: at the First European Conference on the Social Sciences 2013' organised by International Academic Forum, Japan in affiliation with its 7 global partners at Brighton in U.K. on July, 7, 2013.
- Dr. Padmaja Kamat has registered 5 International peer reviewed publications to her credit in the current academic year.
- Dr. (Ms) Harsha Uskaikar from the Department of Chemistry attended a Summer School in "Instrumental methods in Electrochemistry" at Southampton, U.K. and she also participated Faraday transactions 164: Electroanalysis at nanoscale organized by Durham University & Royal University of Chemistry in June - July, 2013.
- She was given a research award for papers published by the Faculty and Alumni Association, by Department of Chemistry, Goa University.
- Dr. J. G. R. Monteiro participated and presented a paper oral as well as poster related to his major research project in the 'International Conference- DEA 2014', was held at Kuala Lumpur, Malaysia, on April 14th April 17th, 2014, organized by the University of Malaya.
- Dr. Badruddin attended an International seminar on the theme 'Agrarian Relations, Present Movements and Rural Distress in Contemporary Indian Society' organised by Dept. of Political Science, at the University of Mumbai, 11th 13 Sept.

2013 and presented a paper on "E-Panchayats and Empowering Rural Community: A case Study of Goa."

- He also attended an International Conference on 'A Turbulent Voyage of Rights for Humanity' on 5th Oct. 2013 at K.B. College of Arts & Commerce for Women, Thane and presented a paper too.
- He attended a conference and presented a paper on "De Novo, International Social Work: crossing borders, building bridges" from 5th to 7th Nov. at the Paul Institute of Science & Technology, Kochi, Kerala in coordination with James Cook University, Australia.
- Dr. (Ms) Sunita Borkar, Associate Prof. in Microbiology authored a paper entitled "Alkaliphiles from Coastal Ecosystems of Goa as plant growth promoting bacteria" at 53rd International Conference organised by the Association of Microbiologists of India at KIIT University, Bhubaneswar, Odisha from the 22nd - 25th Nov. 2013.
- It is indeed a pleasure to mention that Mr. Vishnu Naik, Lab. Assistant was awarded Young Musician award (2013-14) by Kokan Marathi Parishad, Goa.
- It is also a great honour to mention that our ex-students bring laurels to the college legacy. To mention Dr. Vithal Tilvi Ex. Physics Student of our college

joined NASA (National Aeronautic Space Administration) U.S.A.

Apart from research our institution carries out different academic activities under various subject associations throughout the academic year by inviting eminent personalities in the respective field.

The History Department, through its subject associations, PES Archives conducted inter-collegiate Event "Aura-2014-Spirit of Youth, Power of History" on March 20th 2014.

The Students Council under the Chairperson of Shri. Sandeep Lotlikar held the council election on 16th August, 2013 and Mr. Chari Atul V. was elected as the General Secretary, Miss Cardoz Steffi M. as the Cultural Secretary, Mr. Naik Abhinav R. as the Gymkhana Secretary and Miss Naik Lochani T. elected as the Ladies Representative.

The activities of the Students' Council were inaugurated at the hands of Shri. Ritesh R. Naik, Hon. Secretary of Ponda Education Society on 22nd August, 2013.

The National Service Scheme is successfully run in our college. We have 704 volunteers enrolled this year. Our students collected 80,000 empty plastic bags for recycling as a commitment for preservation of the environment. A Blood donation camp was also held. The annual NSS Camp was held at Fatorpa from 24th Dec. to 30th Dec. 2013.

The Natures' Club organized programmes like Tree plantation and other activities during the academic year. Under the guidance of Mrs. Mita Amonkar, Cultural Advisor, 'Kala Sangam' of our College was held from 16th Dec., 2013 to 18th Dec. 2013 and was inaugurated at the hands of Shri. Ravi S.Naik, Hon. President, Ponda Education Society. The students participated in the onstage and offstage cultural activities in large numbers and were awarded prizes.

On 4th March 2014 our College Psychology Department organised State Level Inter-Collegiate Event 'Psychorocks 2014'.

Many of our students participated in Inter-collegiate competitions held during the academic year 2013-14. Ms. Apurva Tivrekhar, Samiksha Parab and Trunali Chari from T.Y.B.A. participated in the 'Acting Workshop' organized by Hauns Theatre Training Centre, Ponda and Ms. Samiksha was selected among the best actors.

Mr. Sachin D. Naik was awarded a prize in "Kavyajagar" competition organized by the Govt. College, Khandola. Ms. Shambhavi Ghaisas was awarded a prize in "Abhang Gayan" competition organized by Govt. College, Khandola. Our College won the Second Best Prize (Rolling Trophy) Honoured by Goa State Legislature, Porvorim for participating in Students Parliament Competition.

This year our students performed well in the field of sports under the guidance of Shri. D.M. Desai, Physical Director.

Miss. Gaude Hema K. from T.Y.B.A. won the Silver Medal at the Inter-collegiate Judo Championship organized by Goa University.

Miss Sugga Anuradha T. from T.Y.B.Sc. won the Bronze Medal at the Inter-collegiate Judo Championship organized by Goa University.

Our College Athletic Meet was conducted on 14th Dec. 2013 under the guidance of Mr. D. M. Desai, and the students participated in large numbers and were awarded prizes in various competitions.

Our college was accredited by the National Accreditation and Assessment Council in the year 2002-2003. We have sent the Letter of Indent for reaccreditation and our Self Study Report will be submitted shortly.

With the earnest efforts of our Management, new Infrastructure and facilities are created.

We look forward to a bright future and our honest endeavor will be to carry out the good work that we started years ago and we pray that this Institution will achieve greater heights.

**Dr. A.S. Dingre**  
*Principal*



## संपादकीय .....

qā. Cē ¥y. óā. Éāw ¥y ÁāāCšy tNāawūàvu šy wxê २०१३-२०१४ šyā ; šy 'i āāAšy' ; āqšy Nānāē tēyāē mē Ntē ; māw ZāyĀĀmā Nāē Nā Nēn āwāam ; 1PpCy wxāGyčūN tNāawūàvu āwūāānēāē šyāāīāŌāā šyā qāwĀā šyāuēšyĒ ÉNā Nēn āwūā šyl Cy qāwĀā wāDmā tēāwūāānēāē šyāāīāŌāā šy yān šyāwā ¥wpyāDšyāmšy Ōāā tē ; qĀāā šyāwā šyāāĀhāĀāšyā ¥šy ytāqēn tē ātvmā āuā n

ZāDmān ; šy tē šyāwā ¥wpyāwŌāāā āwsāāā šy āēqāē šyāwāpat kēyčyāDšyāmšy šyāuēšyt ¥wpy āwāšĀā Zāāmūāēāā ; āēyčāwūāānēāēšyl Zāāām šyā āāāy āĀhāēĀā Nēn ; āk tĀāū tēyāpnā ; āt šyŌĀŌmā ; āē sāēāwāĀā yDšyām yāāNšy šy āv¥ āāšāē j āāāāmūāīrĀā ÉNā Nēn ¥yčĀāē tē āwūāānēāēšyā yāāNšy ywfwšwĀmāyāhĀā : ywfyĀmāāĀēātu : šyā ÉĀāā sāw āĀāŌj m Nā yr tē kāā ÉNā Nēn

; šy šy ykĀĀā šyā šyāuēšy yāāNšy ykĀāā Nēn qā. Cē¥y. šyāuēšyāēvāā yDnā šy qĀāāšyāĒā mnā Zāā āuē»pē ; āĀāv ¥y. ā»pāēkā šy ZāāyāNāā yčūN šyāuēšyĀāā Nācyšyā n ykĀĀā šyāuēšy sāxā ykĀĀšy ōā. yĀāq vāēpāšyĒ, ōātmā īāām v āyāē »pē āwūā Zāāāyāē ōā. āāqšy 2pāē yŌā. yāuāāāāē āyāāā»y mnā »pē šyĒvāūā āyāāā»y, »pē ; Āān āēāqā»pē ātāvĀ šyšyāā ¥wpyNūāēāā ; āuāqšy mnā ; āuāqšyāē ātāāēšy Zāām ; ātāu sāw mnā ; āsāē Zāšy1pšyĒmā Nēn

; ĩm: ōā. ārqāā ; āāīrĒ āīāēšy ¥wpytDm yšyām āZāpēēqāēwāē šyl yĀāīāumā ; āē ; ātāumā mnā ÉĀāšy ; nšy qāēŌt yčūN ; šy Nt qāēšyāmšy qNj āĀāē tēyŌāt ÉNēNān kĀāāē ; ĀākāĀāē āky Ūyq tēšā ākyĀāēšā yNūāēā āuā ÉĀā yr šy Zāām tāšyāmŌā Nēn šyāw ; Ōāē šyl uN qDyl Nē 'īāĀā kĀāāNā tāē šuā uN ytqēā šy2pĀāNā Nē?'

; Dmā!y

ōātmā Étā kuwĀn āZāuāēšyĒ  
ykĀĀšy



# ॥ वैदिक दीक्षान्त मार्गदर्शन ॥

(तैत्तिरीय उपनिषद् - शिक्षावल्ली - अनुवाक ११)

ब्रह्मचर्याश्रमाचे विधिनियम पाळून, गुरुकुलामध्ये 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. वंशवेल 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 खांद्यावर उभे आहोत याचें भान राखून पितरांप्रति कृतज्ञ राहून त्यांचा गौरव वाढेल असें कर्तृत्व करणे हे पितृकार्य).

३. देव म्हणजे सतत सुसंस्कारांचा प्रकाश देणारे - पहिली माता - आई, कारण ती आपल्यावर गर्भावस्थेपासून संस्कार करते. दुसरे पिता. तिसरे आचार्य गुरुजन 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 सुचरिताचें 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 यादी याची लाज बाळगून घावें) भयाने घावें. (घाने जन्मजन्मांतर्षी 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 दूध 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 मागण्या 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 - संज्ञायांत पडण्याचा प्रसंग आला तर - त्याकाळीं तेथें जे विद्वान, अभ्यासू, विचारवंत, समाजहितरत आणि मनाचे मायाळू महाजन असतील - ते जसे वागतील जसे सांगतील - तसें वागावें.

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

# COLLEGE TEACHING FACULTY

## PRINCIPAL

Dr. Anil S. Dinga, M.Sc., Ph.D.

## VICE-PRINCIPAL

Dr. (Mrs.) Kamaladevi R. Kunkolienkar. M.A., Ph.D.

## DEPARTMENT OF KONKANI

Shri. Bhushan V. Bhave, M.A., NET -- **H.O.D.**

Ms. Shital S. Desai, M.A.m B.Ed., NET

## DEPARTMENT OF MARATHI

Dr. (Ms.) Vidya V. Prabhudesai -- **H.O.D.**

M. A. (Marathi/Sanskrit) M.Phil., Ph.D.

Shri. Deepak R. Chhatre, M.A.

## DEPARTMENT OF HINDI

Shri. Sandeep S. Lotlikar, M.A., M. Phil., SET -- **H.O.D.**

Ms. Uma J. Priolkar, M.A., M.Phil.

## DEPARTMENT OF ENGLISH

Ms. Jasmine Kurian, M.A., NET, SET -- **H.O.D.**

## DEPARTMENT OF POLITICAL SCIENCE.

Dr. Badruddin,

M.A. (Poli. Sci./Sociology) M. Phil., Ph. D., Dip. in Journalism -- **H.O.D.**

Dr. (Ms.) Aditi Rane, M.A., Ph.D., SET

## DEPARTMENT OF ECONOMICS

Shri. Anil V. Bhandiwad, M.A., M.Phil.

Dr. Jeronimo G.R. Monteiro, M.A., Ph. D. -- **H.O.D.**

### DEPARTMENT OF PHILOSOPHY

Dr. (Ms.) Kamaladevi R. Kunkolienkar, M. A., Ph.D.

Dr. (Ms.) Anjali M. Rao, M.A., Ph. D -- **H.O.D.**

### DEPARTMENT OF PSYCHOLOGY

Ms. Priya U. Sabnis, M.A., M. Phil. -- **H.O.D.**

Ms. Alvita D'Souza, M.A., SET

### DEPARTMENT OF HISTORY

Dr. (Ms.) Varsha V. Kamat, M.A., Ph. D.

Dr. (Ms.) Padmaja V. Kamat, M.A., NET, SET Ph.D -- **H.O.D.**

### DEPARTMENT OF CHEMISTRY

Dr. Ramchandra G. Shetkar, M.Sc., B.Ed., Ph. D.

Dr. Shrinivas D. Gokakar, M.Sc., Ph.D.

Dr. Bhiwa L. Malik, M.Sc., Ph.D.

Dr. Vikas J. Pissurlekar, M.Sc., Ph.D. -- **H.O.D.**

Dr. (Ms.) Anita S. Tilve Manerkar, M.Sc., Ph.D.

Ms. Anuradha B. Kanolkar, M. Sc., B.Ed., M. Phil.

Shri. Virendra S. Dangui, M.Sc.

Ms. Brenda F. Dias Barreto, M. Sc., B.Ed., M. Phil.

Dr. (Ms.) Harsha P. Uskaikar, M. Sc., B.Ed., Ph.D.

### DEPARTMENT OF PHYSICS

Dr. Girish V. S. Kundaikar, M.Sc., M.Phil., Ph.D. -- **H.O.D.**

Dr. Satish H. P. Keluskar, M.Sc., M. Phil., Ph. D.

Ms. Mandakini G. S. Kundaikar, M. Sc., M. Phil.

### DEPARTMENT OF MATHEMATICS

Dr. Milind N. Kulkarni, M.Sc., Ph.D. -- **H.O.D.**



## **DEPARTMENT OF INFORMATION TECHNOLOGY**

Mrs. Mita N. Amonkar, M.Sc., M.Phil -- **H.O.D.**

## **DEPARTMENT OF BOTANY**

Dr. (Ms.) Sima V. Kamat, M. Sc., Ph.D.

Dr. Pradeepesh Bhattacharya, M.Sc., Ph.D. -- **H.O.D.**

Ms. Ranjita U. Sawaiker, M.Sc., M. Phil.

Ms. Bhagyashri L. Halarnkar, M.Sc., M. Phil.

Ms. Lynette Fernandes, M.Sc., M.Phil.

Dr. (Mrs.) Rupali R. Bhandari, M.Sc., Ph.D.

## **DEPARTMENT OF MICROBIOLOGY**

Dr. (Ms.) Sunita R. Borkar, M.Sc., Ph.D.

Dr. Carolina F. E. Fernandes, M.Sc., Ph.D. -- **H.O.D.**

Dr. (Ms.) Flory Pereira, M.Sc., B.Ed., SET

## **DEPARTMENT OF ZOOLOGY**

Ms. Susan Marcos, M.Sc., M.C.T.

Dr. Anantkumar V. Deshpande, M.Sc., Ph.D. -- **H.O.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.

## **DEPARTMENT OF PHYSICAL EDUCATION**

Shri. Dinkar M. Desai, M.A., M.P.Ed.

## **LIBRARIAN**

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

## NON – TEACHING STAFF

Shri. Gokuldas P. Shet Narvekar .....	Head Clerk
Shri. Ratnakar V. S. Kunkolienkar .....	Accountant
Mrs. Kunda G. Shet Narvekar .....	U.D.C.
Shri. Devidas V. Gaude .....	U.D.C.
Mrs. Asha A. Golatkar .....	L.D.C.
Shri. Gajanan R. Bhat .....	L.D.C.
Shri. Sainand A. Naik .....	L.D.C.
Shri. Mohanish S. Naik .....	L.D.C.
Mrs. Rajashree R. Thampan .....	Lab. Asst.
Mrs. Sangeeta R. Naik .....	Lab. Asst.
Shri. Mahesh S. Nadkarni .....	Lab. Asst.
Mrs. Anita G. Narvenkar .....	Steno Typist
Shri. Vishnu A. Naik .....	Lab. Asst.
Mrs. Prita S. S. Usgaonkar .....	Lab Asst.
Shri. Nitin N. Naik .....	Store Keeper
Mrs. Swarupa S. Kerkar .....	Lab. Asst.
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. Raju S. Bhandodkar .....	Lab. Attendant
Shri. Vaman P. Naik .....	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. Gajanan S. Naik .....	Lab. Attendant
Shri. Vassudeo B. Naik .....	Lab. Attendant
Shri. Shailesh S. Naik Gaonkar .....	Lib. Attendant
Shri. Ratnakar P. Gaude .....	Lib. Attendant
Shri. Dilip U. Gaude .....	Field Collector
Mrs. Manorati M. Gaude .....	Peon
Shri. Prasad V. Adarkar .....	Peon
Shri. Kamalakant J. Naik .....	Peon (Gymkhana)
Shri. Atchut P. Satarkar .....	Gardener
Shri. Shivanand H. Gaude .....	Watchman
Shri. Umakant K. Naik .....	Watchman

# RESEARCH ACTIVITIES

## MAJOR AND MINOR RESEARCH PROJECTS

Sr. No.	Major / Minor Research Project	Name of Principal Investigator/s/Co-Investigator/s	Topic	Year of Sanction	Funding Agency	Amount	Status Ongoing/ Completed
I	LANGUAGES						
1.	Dept. of Marathi Minor	Dr. Vidya V. Prabhudessai	A. K. Priolkaranche Aprakashit Lalit Lekhan (A. K. Priolkar's Fiction)	2009	U.G.C.	35000/-	Completed
2.	Minor	Dr. Vidya V. Prabhudessai	An impact of Marathi and Konkani on Malavani dialect (Malavani Bolivaril Konkani ani Marathi Bhashancha Prabhav)	2012	U.G.C.	60000/-	Ongoing
3.	Dept. of Konkani Minor	Shri. B. V. Bhawe	History of Konkani language & Literature	2000	U.G.C.	24000/-	Completed
II	SOCIAL SCIENCE						
4.	Dept. of Political Science Minor	Dr. Badruddin	Bangladeshi Refugees in India and the issues of Human Rights	2000	U.G.C.	15000/-	Completed
5.	Minor	Dr. Badruddin	Socio-Economic & Political Status of Indian Diaspora	2007	U.G.C.	80000/-	Completed
6.	Dept. of Philosophy Minor	Dr. Kamaladevi R. Kunkolienkar	"World Philosophies History and Introduction"	2004	Goa Konkani Academy	12000/-	Completed
7.	Minor	Dr. Kamaladevi R. Kunkolienkar	"Philosophy of Physics David Bohm's Holographic Paradigm"	2006	IISR Pune	90000/-	Completed
8.	Minor	Dr. Kamaladevi R. Kunkolienkar	"Impact of altered value system on tribal women in Goa"	2009	U.G.C.	75000/-	Ongoing
9.	Dept. of History Minor	Dr. Varsha V. Kamat	"The Portuguese & British Colonialism in the Indian sub continent - A Comparative study of Socio - political & Economic aspects	2001	U.G.C.	40000/-	Completed
10.	Minor	Dr. Varsha V. Kamat & Shri. Anil Bhandiwad	A Demographic study of the 20th Century Goa -Its Socio - Economic & Religious fallout	2007	U.G.C.	75000/-	Completed
11.	Dept. of Economics Major	Dr. Jeronimo G.R. Monteiro	An Analysis of Productivity & Efficiency of Seaports	2012	U.G.C.	435000/-	Ongoing

## MAJOR AND MINOR RESEARCH PROJECTS

Sr. No.	Major / Minor Research Project	Name of Principal Investigator/s/Co-Investigator/s	Topic	Year of Sanction	Funding Agency	Amount	Status Ongoing/ Completed
III	Physical Science						
12.	Dept. of Chemistry Minor	Dr. Anita Tilve	Systematic Chemical investigation of the plant <i>Crewia Microcos</i>	1999	UGC	39000/-	Completed
13.	Minor	Dr. Harsha P. Uskaikar	Spectrophotometer study of complexes by jobs method	1999	UGC	50000/-	Completed
14.	Minor	Dr. V. J. Pissurlekar	Synthesis & Characterisation of Nanoparticle Mn-Zn mixed ferrite	2007	U.G.C.	69000/-	Completed
15.	Minor	Dr. V. J. Pissurlekar	Preparation, Characterisation and Magnetization Studies of some Soft Ultrafine Mixed Metal Ferrites	2012	U.G.C.	170000/-	Completed
16.	Minor	Ms. A. B. Kanolkar & Dr. Anita Tilve	Systematic Investigation of <i>Basella alba</i>	2008	DST Goa	110000/-	Completed
17.	Minor	Ms. A. B. Kanolkar & Dr. Anita Tilve	Systematic Investigation of <i>Portulaca oleracea</i>	2008	UGC	118000/-	Completed
18.	Minor	Dr. Harsha P. Uskaikar	Synthesis and Characterization of polymer/nano-composites	2009	UGC	200000/-	Completed
19.	Dept. of Physics Minor	Dr. Satish H.P. Keluskar	Preparation, Characterisation and study of electrical & Magnetic properties of Mn-Zn ferrite prepared by nitrilotriacetate precursor method	2002	UGC	40000/-	Completed
20.	Dept. of Mathematics Minor	Dr. Kulkarni M.N.	Value Distribution of solutions of Painleve - Differential equations	2008	UGC	35000/-	Completed
IV	Life Science						
21.	Dept. of Botany Minor	Dr. Sima V. Kamat	Conservation of Sweet Water bodies of Phonda and Tiswadi Talukas of Goa	1989	W.W.F. Goa	15000/-	Completed
22.	Minor	Dr. Sima V. Kamat	Survey and documentation of Medicinal plants of Goa and their uses	1994	W.W.F. for Nature India Secretariat Delhi	15000/-	Completed

## MAJOR AND MINOR RESEARCH PROJECTS

Sr. No.	Major / Minor Research Project	Name of Principal Investigator/s/Co-Investigator/s	Topic	Year of Sanction	Funding Agency	Amount	Status Ongoing/ Completed
IV	Life Science						
23.	Dept. of Botany Minor	Dr. Sima V. Kamat	Bio ecological studies on macrophytes of wetlands of Goa	1999	U.G.C.	10000/-	Completed
24.	Minor	Dr. Kasturi N. Desai	Managing, Monitoring & measuring the sustainability of coastal dimension	1999	University of Trieste, Italy Consultancy	\$10000	Completed
25.	Minor	Dr. Sima V. Kamat	Algal biodiversity of the Wetlands of Goa.	2001	U.G.C.	30000/-	Completed
26.	Minor	Dr. Sima V. Kamat	Fungal diversity of fresh water wetlands of Goa	2010	U.G.C.	150000/-	Completed
27.	Major	Mrs. Ranjita U. Savaikar and Dr. (Mrs) Sima V. Kamat	Eutrophication of some fresh water bodies of Goa	2010	U.G.C.	835000/-	Completed
28.	Dept. of Zoology Major	Dr. S. H. Bhosale Dr. A. V. Deshpande and Dr. P. Bhattacharya	Comprehensive & comparative study of the impact of Monoculture Afforestation on the native Environment of Goa	1992	DST & E Govt. of Goa	73800/-	Completed
29.	Minor	Dr. S. H. Bhosale	Insect species diversity in Ponda - Goa	1999	U.G.C.	40000/-	Completed
30.	Minor	Dr. Deeparani K. Prabhu and Dr. S. H. Bhosale	Studies on bio-efficacy of few entomogenous fungi from Goa against Anopheles stephensi, Culex quinque fasciatus and Aedes aegypti	2004	U.G.C.	30000/-	Completed
31.	Minor	Dr. S. H. Bhosale and Mrs. Teja A. Gramopadhye	Checklist of birds from college campus, Farmagudi-Ponda	2006	GSCS & T and DST&E Govt. of Goa	2000/-	Completed
32.	Minor	Dr. S. H. Bhosale Ms. Deepa Fernandes	Distribution of Micro-Arthropods in the college Campus, Farmagudi - Ponda	2007	GSCS & T and DST&E Govt. of Goa	2000/-	Completed
33.	Minor	Dr. S. H. Bhosale Ms. Deepa Fernandes	Bio-diversity of soil dwelling microarthropods of Goan mangroves	2009	U.G.C.	140000/-	Completed



## MAJOR AND MINOR RESEARCH PROJECTS

Sr. No.	Major / Minor Research Project	Name of Principal Investigator/s/Co-Investigator/s	Topic	Year of Sanction	Funding Agency	Amount	Status Ongoing/ Completed
IV	Life Science						
34	Dept. of Zoology Minor	Mrs. Teja A. Gramopadhye Dr. S. H. Bhosale	Ant faunal diversity in Bondla Wildlife Sanctuary Goa	2009	U.G.C.	135000/-	Completed
35	Minor	Shri. G. P. P. Khanolkar	A Critical Review of the management efforts in the marine commercial landings in Malvan Distr. Sindhudurg of Maharashtra with special reference to the role of fisherman Co-op. Societies	2013	Indian Council of Social Service Research (ICSSR)	100000/-	Ongoing
36	Dept. of Microbiology Minor	Dr. Sunita Borkar	Bio-diversity of Alkaliphiles in natural & manmade alkaline environments in Goa	1999	U.G.C.	34000/-	Completed
37	Minor	Dr. Carolina F.E. Fernandes	Development of appropriate technology for production of wines from locally grown tropical fruits.	2000	U.G.C.	32000/-	Completed
38	Minor	Dr. Sunita Borker	Siderophore producing alkaliphiles and halophiles from marine and coastal ecosystem	2008	U.G.C.	100000/-	Completed
39	Minor	Dr. Carolina F.E. Fernandes Dr. Sunita Borkar	Exopolysaccharides from hypersaline habitats	2009	U.G.C.	200000/-	Completed
40	Mazor	Dr. Sunita Borkar Dr. Carolina F.E Fernandes	Studies on phosphate solubilizing halophiles and alkaliphiles from marine and coastal ecosystems as potential bio-fertilisers for saline soils	2009	M.O.E.S.	11,87060/-	Completed

# P.E.S.'s SHRI RAVI S. NAIK COLLEGE OF ARTS & SCIENCE

Farmagudi, Ponda-Goa

## B. A. SEMESTER VI EXAMINATION OF APRIL, 2013 RESULTS STATISTICS

Number of students appeared	150
Distinction	10
First Class	33
Second Class	48
Pass Class	22
Total Students Passed	113
Total Students Failed	37
College Pass Percentage	75.33%
University Pass Percentage	

Sr. No.	Subjects	Appeared	Passed	Failed	Pass %age
1.	Marathi (6 units)	8	8	0	100%
2.	Marathi (3 units)	16	16	0	100%
3.	Konkani (3 units)	17	16	1	94.12%
4.	Psychology (3 units)	17	15	2	87.50%
5.	Philosophy (3 units)	17	15	2	88.24%
6.	Hindi (3 units)	80	71	9	88.75%
7.	Economics (3 units)	22	21	1	95.45%
8.	History (3 units)	54	48	6	88.89%
9.	Political Science (3 units)	34	25	9	73.53%
10.	Political Science (6 units)	6	3	3	50%

# P.E.S.'s SHRI. RAVI S. NAIK COLLEGE OF ARTS & SCIENCE

Farmagudi, Ponda-Goa

## B. Sc. SEMESTER VI EXAMINATION OF APRIL, 2013 RESULTS STATISTICS AFTER REVALUATION

Number of students appeared	114
Distinction	49
First Class	39
Second Class	7
Pass Class	6
Total Students Passed	101
Total Students Failed	13
College Pass Percentage	88.60%
University Pass Percentage	

Sr. No.	Subjects	Appeared	Passed	Failed	Pass %age
1.	Physics (6 units)	3	3	0	100%
2.	Physics (3 units)	3	3	0	100%
3.	Mathematics (3 units)	3	3	0	100%
4.	Chemistry (6 units)	63	58	5	92.06%
5.	Chemistry (3 units)	15	15	0	100%
6.	Industrial Chemistry (3 units)	15	13	2	86.67%
7.	Botany (6 units)	3	3	0	100%
8.	Zoology (6 units)	7	7	0	100%
9.	Microbiology (6 units)	20	20	0	100%



# Annual Reports

# - CONTENTS -



## Students' Council Report

The Students' Council of the College for the academic year 2013-14 was elected on 16th August, 2013 under the guidance of the Students' Council Chairperson Mr. Sandeep S. Lotlikar. Other teacher members of the Students Council were Ms. Mita Amonkar (Cultural Advisor), Dr. M. N. Kulkarni (Gymkhana Advisor), Ms. Brenda Bareto, Ms. Ranjita Savaikar, Dr. J. G. R. Monteiro, Mr. Deepak Chattrre, Ms. Mandakini Kundaikar, Mr. D. M. Dessai. Following students were elected to the Council.

Mr. Chari Atul Ulhas	General Secretary
Mr. Naik Abhinav R.	Gymkhana Secretary
Mr. Cardoz Steffi M.	Cultural Secretary
Mr. Naik Lochani T.	Ladies Representative
Sarvesha Naik	F.Y.B.A.(A)
Sadhle Shefali	F.Y.B.A.(B)
Shaikh Suraya	F.Y.B.A.(C)
Pereira Franzia	S.Y.B.A. (A)
Mamlekar Shivanand	S.Y.B.A. (B)
Champannavar Prasanna	S.Y.B.A. (C)
Onsker Runali	T.Y.B.A.
Rahul Ramesh	F.Y.B.Sc.(A)
Reveredo Jarisha	F.Y.B.Sc.(B)
Tilve Siddhant	F.Y.B.Sc.(C)
Desai Gauresh	S.Y.B.Sc.(A)
Kamat Saili	S.Y.B.Sc.(B)
Parkar Anchit	S.Y.B.Sc.(C)
Sail Snehal	T.Y.B.Sc.

The Council was inaugurated by the Secretary of Ponda Education Society, Shri. Ritesh S. Naik on 22nd August 2013. This was followed by Patriotic Songs Singing Competition.

The Council arranged three days Kala Sangam from 16th Dec. 2013 to 18th Dec. 2013 where in different co-curricular and cultural events were organized for the overall development of the students.

A farewell to the outgoing students of the T.Y.B.A. & T.Y.B.Sc. was organized on 19th March, 2014.

**Shri. Sandeep S. Lotlikar**  
*Chairman, Students Council*

## **ANNUAL REPORT OF CULTURAL COMMITTEE 2013-2014**

The cultural committee for the academic year 2013-2014 consisted of the following :

### **1. Teaching Staff Members**

Ms. Mita N. Amonkar, Cultural Advisor  
Ms. Priya U. Sabnis, Member  
Ms. Uma J. Priolkar, Member  
Ms. Shweta Govekar, Member  
Ms. Alvita D'Souza, Member  
Ms. Shital Dessai, Member

### **2. Students Representative**

Ms. Steffi Cardoz S.Y.B.A ( C ) was elected as the Cultural Secretary for the academic year 2013-2014.

### **3.Cultural Events/ Competitions organized by our college during the academic year 2013-2014**

Various cultural events/competitions were organized by our college in the academic year 2013-14. All the students of the college actively participated in the cultural events/competitions.

- i) Patriotic Songs Singing Competition was held on 22<sup>nd</sup> August 2013 in two categories 'Solo' and 'Group'.
- ii) Rangoli Competition was held on 22nd August 2013. The Theme given for the competition was 'National Leaders'.
- iii) Mehendi Competition was held on 5th September 2013. The students participated in large number for the competition.
- iv) A cultural programme based on monsoon 'Shravan Dhara' was organized by Shri.Vishnu Naik on 7th September 2013. The keyboard accompanist was Shri. Vishnu Shirodkar. Our ex. Students Ms. Puja Naik and Ms. Gayatri Ghatwal participated in the programme. The teaching staff also participated in the programme. Shri. A.V.Bhandiwad and Dr.Padmaja Kamat participated in the programme. The students actively participated in the programme for recitation of poem, songs

and dance. The programme was a grand success.

- v) Cultural Festival of the College 'KALA SANGAM' was held on the 16th, 17th and 18th December 2013. Various competitions were held in individual and group categories.

The daywise competitions held during the cultural festival are as follows:

### **16th December 2013**

- |                      |                    |
|----------------------|--------------------|
| 1. Best out of waste | 2. Poster Painting |
| 3. Fancy Dress       | 4. 'Kavya Vachan'  |
| 5. Monologue         | 6. Antakshari      |
| 7. Mime              |                    |

**Antakshari was conducted by Shri. Samir Karpe**

### **17th December 2013**

- |                                |                  |
|--------------------------------|------------------|
| 1. Vegetable and Fruit Carving | 2. Face Painting |
| 3. Advertisement               | 4. Solo Singing  |
| 5. Duet Singing                | 6. Solo Dance    |
| 7. Group Dance                 | 8. Skit          |

### **18th December 2013**

- |                       |                 |
|-----------------------|-----------------|
| 1. Flower Arrangement | 2. Photography  |
| 3. Debate             | 4. Elocution    |
| 5. Quiz               | 6. Fashion Show |
| 7. Mute Band          |                 |

**Shri. Wilson Vaz was the Quiz Master.**

- vi. The Annual Social Gathering was held on 21st December 2013. Dr. Satish Shetye, Vice Chancellor, Goa University was the chief guest for the function.

A variety entertainment programme was performed by the B.Sc and B.A students at the gathering.

## **WINNERS OF THE VARIOUS COMPETITIONS**

The teaching staff were judges for various competitions. The following students were declared as winners for the different competitions held:

## **Patriotic Song Singing**

### **SOLO**

1 <sup>st</sup> Prize: Ms.Shambhavi M. Ghaisas	T.Y.B.A
2 <sup>nd</sup> Prize: Ms. Suvarna Patil	S.Y.B.Sc(A)
3 <sup>rd</sup> Prize: Ms. Akshata Tamse	S.Y.B.Sc(C)

### **GROUP**

1 <sup>st</sup> Prize: F.Y.B.Sc(A)
2 <sup>nd</sup> Prize: S.Y.B.Sc(A)
3 <sup>rd</sup> Prize: F.Y.B.A. (B)
S.Y.B.A (C)

### **Rangoli**

1 <sup>st</sup> Prize: Mr. Akash Naik	F.Y.B.A.(A)
2 <sup>nd</sup> Prize: Ms. Pooja Vishwakarma	F.Y.B.Sc.(C)
3 <sup>rd</sup> Prize: Ms. Manasi Kamat	F.Y.B.Sc.(C)
Consolation Prize: Ms. Diksha Gimonkar	S.Y.B.A.(A)

### **Mehandi**

1 <sup>st</sup> Prize: Ms. Jyoti Mangale	F.Y.B.A.(A)
2 <sup>nd</sup> Prize: Ms. Ruksar Shaikh	T.Y.B.A.
3 <sup>rd</sup> Prize: Ms. Priyanka Kadam	F.Y.B.Sc.(B)
Consolation Prize: Ms. Yogita Dhanawde	S.Y.B.Sc.(C)
Ms. Siddhi Fondekar	F.Y.B.Sc.(B)
Ms. Basira Shaikh	F.Y.B.A.(B)
Ms. Vaibhavi Shirodkar	T.Y.B.A.

## **16th December 2013**

### **1. Best Out of Waste**

1 <sup>st</sup> Prize: Ms. Anisha Andrade	F.Y.B.A. (C)
2 <sup>nd</sup> Prize: Ms. Aurea Fernandes	F.Y.B.Sc. (C)
3 <sup>rd</sup> Prize: Ms. Steffi Cardozo	S.Y.B.A. (C)
Consolation Prize: Ms. Gandhali Naik	S.Y.B.A. (C)

### **2. Poster Painting**

1 <sup>st</sup> Prize: Ms. Poorva Bangui	S.Y. B.Sc.(C)
2 <sup>nd</sup> Prize: Ms. Priyanka Shirodkar	S.Y. B.Sc.(B)
3 <sup>rd</sup> Prize: Mr Kartik Sawant	F.Y. B.Sc. (A)
Consolation Prize: Mr. Naveen Gaonkar	T.Y. B.Sc

### 3. Fancy Dress

1 <sup>st</sup> Prize: Mr.Rahul Naik	T.Y.B.A
2 <sup>nd</sup> Prize: Ms.Divya Prabhu	F.Y.B.A ( B )

### 4. Kavya Vachan

1 <sup>st</sup> Prize: Mr.Sachin Naik	T.Y.B.A
2 <sup>nd</sup> Prize: Mr. Prabhat Kushwaha	S.Y.B.Sc. (A)
3 <sup>rd</sup> Prize: Ms. Aarti Naik	T.Y.B.Sc.
Consolation Prize: Ms. Trupti Gaonkar	S.Y.B.A(A)

### 5. Monologue

1 <sup>st</sup> Prize: Ms. Shefali Dalvi	F.Y.B.A (B)
2 <sup>nd</sup> Prize: Ms. Maithili Govekar	T.Y.B.Sc.
3 <sup>rd</sup> Prize: Mr. Adarsh Fatrekar	S.Y.B.Sc. (B)
Consolation Prize: Mr. Naveen Gaonkar	T.Y.B.Sc.

### 6. Antakshari

Winner: F.Y.B.Sc. (A)

Mr. Kishan Naik and Mr. Pranav Volvoikar

### 7. Mime

1st Prize: T.Y.B.A

17th December 2013

### 1. Vegetable and Fruit Carving

1 <sup>st</sup> Prize: Ms. Vilasini Shet	S.Y. B.Sc. (C)
2 <sup>nd</sup> Prize: Ms.Prajakta Raikar	F.Y. B.Sc. (A)
3 <sup>rd</sup> Prize: Ms. Shreeyasha Shet Narvekar	F.Y. B.Sc. (B)

### 2. Face Painting

1 <sup>st</sup> Prize: Ms. Sonali Naik	F.Y. B.Sc (C)
2 <sup>nd</sup> Prize: Ms.Divya Prabhu	F.Y. B.A (B)
3 <sup>rd</sup> Prize: Mr. Pravin Naik	F.Y. B.A (B)
Consolation Prize: Ms.Safiya Sulebhavi	S.Y. B.Sc. (B)



### 3. Advertisement

- 1<sup>st</sup> Prize: Ms. Sujaya Nair & Group F.Y. B.A (B)  
2<sup>nd</sup> Prize: Ms.Amrita Dandin & Group T.Y. B.A  
3<sup>rd</sup> Prize: Mr. Dayesh Murgaonkar & Group F.Y. B.Sc. (B)

### 4. Solo Singing

- 1<sup>st</sup> Prize: Ms. Shambhavi Ghaisas T.Y. B.A (B)  
2<sup>nd</sup> Prize: Mr.Naveen Gaonkar T.Y. B.Sc.  
3<sup>rd</sup> Prize: Mr.Prahlad Gaonkar T.Y. B.Sc.  
Ms.Pooja Vishwakarma F.Y. B.Sc. (C)  
Ms.Uma Prabhu Gaonkar S.Y. B.Sc. (B)  
4th Prize: Mr.Pranav Volvoikar F.Y. B.Sc. (A)  
Ms.Steffi Cardozo S.Y. B.A (C)  
Consolation Prize: Mr.Ragvendra Korade T.Y. B.Sc.

### 5. Duet Singing

- 1<sup>st</sup> Prize: Mr. Rahul Naik T.Y. B.A  
Ms.Shambhavi Ghaisas T.Y. B.A  
2<sup>nd</sup> Prize: Mr.Sarvesh Samant S.Y. B.A(B)  
Mr.Akshay Naik S.Y. B.A(B)  
3<sup>rd</sup> Prize: Ms.Steffi Cardozo T.Y. B.Sc.  
Ms.Leanne Morais T.Y. B.Sc.

### 6. Solo Dance

- 1<sup>st</sup> Prize: Ms. Pooja Vishwakarma F.Y. B.Sc. (C)  
2<sup>nd</sup> Prize: Ms.Vidya Matkar S.Y. B.A(B)  
3<sup>rd</sup> Prize: Ms. Shruti Bhosale T.Y. B.A  
Consolation Prize: Ms. Ravina Phadte S.Y. B.Sc(C)  
Mr. Samir Adkonkar F.Y. B.A(C)

### 7. Group Dance

- 1<sup>st</sup> Prize: T.Y. B.A  
2<sup>nd</sup> Prize: F.Y. B.Sc (B)  
3<sup>rd</sup> Prize: S.Y. B.A (A)

### 8. Skit

- 1<sup>st</sup> Prize: T.Y.B.Sc  
2<sup>nd</sup> Prize: F.Y.B.Sc (B) & T.Y. B.A  
3<sup>rd</sup> Prize: F.Y. B.Sc (C)

**18th December 2013**

**1. Flower Arrangement**

1 <sup>st</sup> Prize: Ms. Aditi Madkaikar	T.Y. B.Sc.
2 <sup>nd</sup> Prize: Ms.Bhagyashri Naik	F.Y. B.Sc.(C)
3 <sup>rd</sup> Prize: Ms. Kiran Surlakar	S.Y. B.Sc.(B)
Consolation Prize: Ms.Sonavi Naik	S.Y. B.Sc.(C)

**2. Photography**

1 <sup>st</sup> Prize: Ms. Kiran Surlakar	S.Y. B.Sc. (C)
2 <sup>nd</sup> Prize: Mr. Shubham Godbole	T.Y. B.Sc.
3 <sup>rd</sup> Prize: Ms. Saili Gosavi	F.Y. B.A(B)

**3. Debate**

1 <sup>st</sup> Prize: Mr. Sachin Naik	T.Y. B.A
Mr. Rahul Naik	T.Y. B.A
2 <sup>nd</sup> Prize: Ms. Rachel Andrade	S.Y. B.Sc. (C)
Ms. Deepika Karelkar	S.Y. B.Sc. (C)
3 <sup>rd</sup> Prize: Mr. Savio Dias	T.Y. B.Sc.
Ms. Maithili Govekar	T.Y. B.Sc.

**4. Elocution**

1 <sup>st</sup> Prize: Ms. Deepa Kamat	T.Y. B.A
2 <sup>nd</sup> Prize: Ms. Diksha Rane	F.Y. B.Sc.(A)
3 <sup>rd</sup> Prize: Ms. Maithili Govekar	T.Y. B.Sc.

**5. Quiz**

Winner: Ms. Manasi Kamat	F.Y. B.Sc. (C)
Ms. Komal Salkar	F.Y. B.Sc. (C)

**6. Fashion Show**

1 <sup>st</sup> Prize: T.Y. B.Sc
2 <sup>nd</sup> Prize: S.Y. B.Sc. (C)
3 <sup>rd</sup> Prize: T.Y. B.A
Consolation Prize: S.Y. B.Sc. (B)

**7. Mute Band**

1 <sup>st</sup> Prize: T.Y. B.A
2 <sup>nd</sup> Prize: T.Y. B.Sc. (C)
3 <sup>rd</sup> Prize: S.Y. B.A (A)

### Participation in various activities and competitions held in other Institutions / Colleges

1. The following students participated in the intercollegiate “Ekankika Spardha” organized by Kala Academy, Panaji Goa. They performed a drama ‘Mana Kavya’ directed by Shri.Vishnu Naik.  
Ms. Suvidha Naik, Mr. Mayur Balve, Ms. Shefali Sadhale, Ms.Aarti Naik, Ms. Shreyashri Prabhu Dessai, Ms. Suvarna Patil, Ms. Pritam Venekar, Ms. Priyanka Kinjle, Mr. Raghvendra Korade, Mr. Palash Naik and Mr. Prahlad Gaude.
2. The following students performed a drama ‘Chakravyuva’ organized by Kala Academy, Panaji Goa, directed by Shri. Vishnu Naik.  
Mr. Atul Chari,  
Ms.Munsira Nageshkar
3. The following students participated in the All Goa intercollegiate Quiz on the topic “Goa Vidhan Sabha (1964-2013) under the aegis of Goa Legislature Secretariat” on 8th August 2013.  
Mr. Krishnadeep Borkar T.Y. B.A,  
Ms.Vaibhavi Shirodkar T.Y. B.A
4. The following students participated in the Late Anand Kanekar's Acting workshop organized by Hauns training centre in coordination with Smt. Nelly Aguiar Higher Secondary School, Farmagudi held from 22nd July to 26th July 2013.  
Ms. Samiksha Parab T.Y. B.A,  
Ms. Trunali Chari T.Y. B.A
5. The following students participated in the Poetry recitation competition organized by Dayanand Kala Kendra, Curchorem held on 12th August 2013.  
Mr. Sachin Naik T.Y. B.A  
Ms. Shabana B. Halgeri T.Y. B.A  
Ms. Sandhya Panchamrao T.Y. B.A
6. The following students participated in the Quiz competition under the title "Life and times of Swami Vivekananda” organized by Institute Menezes Braganza , Panaji Goa on 12th August 2013.  
Mr. Sachin Naik T.Y. B.A  
Ms. Shruti Bhosale T.Y. B.A

7. The following students participated in the All Goa Inter College Photography Competition organized by Fr.Agnel College of Arts and Commerce, Pilar on 30<sup>th</sup> August 2013.  
Ms.Saili Gosavi F.Y. B.A(B)  
Mr.Mariano Gomes F.Y. B.A(C)
8. Ms. Suvidha Naik F.Y.B.A (A) participated in the All Goa Inter College Elocution competition organized by Fr.Agnel College of Arts and Commerce on 3rd September 2013. The topics for elocution were Rupee Depreciation: Its impact on Indian economy, Mining in Goa: Should it be banned completely?, Tourism: its impact on Goan economy.
9. The following students participated in the All Goa inter collegiate Flower Arrangement competition organized in the memory of Late Mrs. Varsha Natekar by Dnyanprasarak Mandals' College of Arts. Sou. Sheela and V.N.S Bandekar College of Commerce, Assagao, Bardez Goa.  
Ms. Elicia D'Costa S.Y. B.Sc. (A)  
Ms.E. Haritha S.Y. B.Sc (A)
10. Ms.Steffi Cardoz S.Y.B.A.(C), participated in the 2nd All Goa Konkani Kantar competition organized by the Department of Konkani of M.E.S. College of Arts and Commerce, Zuarinagar Goa in collaboration with Tiatr Academy, Goa on 24th September 2013.
11. The following students participated in the 6th All Goa Inter Collegiate Bible Quiz organized by Rosary College of Commerce and Arts, Navelim on 26th September 2013 on the current years pastoral theme "Small Christian Communities: Communion of faith in Love".  
Ms. Steffi Cardoz S.Y. B.A.(C)  
Ms. Franzia Pereira S.Y. B.A.(C)  
Ms. Nisha Gomes S.Y. B.A.(C)
12. Ms. Shambhavi Ghaisas T.Y.B.A participated in the All Goa Inter Collegiate "Abhang Gayan" Competition organized by the Government College of Arts, Science and Commerce, Khandola , Marcela and was awarded consolation prize.
13. Ms. Sachin Naik T.Y.B.A participated in the All-Goa Intercollegiate 'Kavyajagar' competition organized by the Government College of Arts, Science and Commerce, Khandola, Marcela, Goa and was awarded the consolation prize.

14. Mr. Sachin Naik T.Y.B.A participated in the XXIII All Goa Inter Collegiate and University poets meet ('Kavi Sammelan'), organized by the CES's College of Arts and Commerce and secured the 1st prize in the Hindi section.
15. Mr. Sachin Naik T.Y.B.A and Ms. Trupti Gaonkar S.Y. B.A. (A), participated in the 18th Inter Collegiate poetry recitation competition 'Kavya Sandhya' organized by the literary association of Parvatibai Chowgule College of Arts and Science on 25th January 2013.
16. Ms. Suvidha Naik F.Y. B.A(A) participated in the All Goa Inter Collegiate solo dance competition "Cura 2014" organized by the students council of Shri. Kamaxidevi Homeopathic Medical College, Shiroda on 26th February 2014.
17. Ms. Pooja Vishwakarma & group participated in the group dance competition for INKARNOTEKH, the national level inter-college Techno-Managerial fest of NICMAR, organized by National Institute of construction management and research Goa campus and secured the first place.
18. Ms. Pooja Vishwakarma participated in the solo dance competition for INKARNOTEKH, the national level inter-college Techno-Managerial fest of NICMAR, organized by National institute of construction management and research Goa campus and secured the first place.
19. Ms. Pooja Vishwakarma participated in 'CURA' 2014 for Inter-collegiate Solo dance competition organized by Shri Kamaxidevi Homeopathic Medical College and hospital, Shiroda-Goa.

B.A./B. Sc. students participated in large numbers in all the cultural activities held in the college to make it a grand success.

**Mita N. Amonkar**  
Cultural Advisor



## DEPARTMENT OF PHYSICAL EDUCATION

### Annual Report 2013-14

The Department of Physical Education of the College is functioning very enthusiastically since the inception of the College in 1986. We have great pride in presenting the achievements. Five Students brought laurels and have made us proud Miss Oshine Rao was selected for State Team for the 24th Senior National Tennis Ball Cricket Championship held at Ranchi, Jharkhand. Ms. Vini Santosh Naik represented Goa State team for the 26th Junior National Netball Championship held at Mehesana, Gujarat. Miss. Nasrim Banu A.R. Nallikun was selected for the T20 Camp for BCCI T20 Tournament. Miss Gaude Hema K. won Silver Medal at the Inter-Collegiate Judo Championship organized by Goa University. Miss Sugga Anuradha T. won the Bronze Medal in the Inter-Collegiate Judo Championship organized by Goa University.

The Inter Class Tournament in Cricket T.T., Badminton, Chess, Football, Volleyball and Athletics are taken to find out their skills and talents.

This was carried under the supervision, effective guidance and hard work of Prof. D.M. Desai, Director of Physical Education and Sports; Dr. M.N. Kulkarni, Gymkhana Advisor and

the enthusiasm of Mr. Abhinav Naik, Gymkhana Secretary. The activities very well supported by the Management, the Principal, the Vice-Principal, the Staff and members of the Students Council and Students.

The Department of Physical Education also organized One Day Hiking & Trekking adventure at Netraulim, Sauri Dhob Dhaba. More than 300 students actively participated in the said event.

For the all round development of the students both physical as well as mental growth is necessary. The Department of Physical Education offers facilities for indoor, outdoor games as well as for field events and body building. We have a full fledged Gymkhana and a Playground. The Government has recognized the importance of Physical Education and has drawn a scheme where a student who excels in sports is given the benefit of marks as well as relaxation in attendance. Students can take full benefits of this opportunity to exhibit their talents at the University, State, National and International level.

**Shri. D. M. Desai**

*Head, Dept. of Phy. Education*

## NSS ANNUAL REPORT 2013-14

In the academic year 2013-14 a drive for enrolment to NSS was undertaken. In all 704 students had been enrolled. The number of boys & girls were 154 and 550 respectively. In the first quarter two orientations were held in the month of July. In both sessions, NSS objectives and functions were highlighted and explained by the Ex Co-ordinator (NSS) Goa University Shri. Bhushan Bhawe. The programme was attended by the Programme officer of the year, Shri V. S. Dangui, Mrs. Uma J. Priolkar, Mrs. Mita Amonkar and a large number of newly enrolled and former NSS volunteers. The Ex Co-ordinator of Goa University Shri. Bhushan Bhawe, pointed out the various objectives of the organization and informed the audience about the project undertaken by colleges in Goa and all other States in India.

On the 31<sup>st</sup> July 2013 tree plantation programme was conducted by the members of NSS, teachers, non-teaching staff and the student volunteers. The Chief guest for the function who inaugurated the programme was the Hon'ble Chairman of Ponda Education Society Shri. Ravi S. Naik. The other members present were Shri R.G. Desai, Treasurer, Shri. Ritesh R. Naik, Secretary of P.E.S. On this day the saplings of Mango, Jackfruit, Coconut and

ornamental plants of Gulmohar, Amaltas, Jacranda etc. were planted on a large scale within the college campus.

NSS Volunteers cleaned the campus on 15th August 2013 after the formal function of flag hoisting.

On 20th September 2013 a voluntary Blood Donation Camp was organized by Co-programme officers Dr. P. Bhattacharya and Shri. V.S. Dangui. The camp was organized in collaboration with Blood Bank, Goa Medical College, Bambolim-Goa. 55 girl volunteers could not donate blood because of low haemoglobin level. The programme continued from 10:00 am to 1:00 pm. 31 girl volunteers were rejected due to less Hemoglobin. The medical officer before leaving the campus paid Rs.1375/- to the programme officer Shri D. M. Desai which was deposited in NSS account.

On the 29th and the 30th of November student volunteers of T.Y. B.Sc. cleaned the Chemistry laboratories under the supervision of Shri. V.S. Dangui

The annual NSS camp of the College was held from the 23rd to 30th December 2013 at Fatorpa. Chief Guest was Shri. Babu Kavalekar, MLA Quepem Constituency and Shri. Rajan Naik, MLA Cuncolim Constituency was guest of Honor.

The programme was also attended by Mr. Sanjil D'Costa. The Special guest on that day was Shri. Ravi S. Naik the Hon'ble President of PES. The camp was attended by 130 student volunteers and staff members Shri V. S. Dangui, Mrs. Uma Priolkar, Mrs. Mita Amonkar, Dr. P. Bhattacharya and others.

The celebration of 26th January 2014 was followed by a Hike at Netravali in which 300 students participated.

The NSS volunteers have overwhelmingly responded to various NSS activities. Empty milk packets collection drive was held in the college when 245 kg of milk packets were collected and were sent for plastic recycling. The programme was conducted by Shri. V. S. Dangui.

Armed Force Flag Day Celebration:  
On this day, Fund Collection Drive

was organized in the College by Shri. V.S. Dangui where all the students contributed Rs 10/- each. The total collection from the students was Rs.785/-. The total contribution from the teachers was Rs. 5,500/- and from the non-teaching staff was Rs. 1,000/-

5 Students participated at the launch of National Youth Policy at Goa University on 21st February 2014.

400 N.S.S. volunteers participated for the Rally Run for unity on 15th December 2013 as a mark of respect to Sardar Vallabhai Patel on his 63rd Death Anniversary.

**D.M. Desai**  
*Programme Officer*

## **SURVIVAL NATURE CLUB REPORT**

The Survival Nature Club activities for this year began with a Tree plantation programme on 31st July 2013 by the President of Ponda Education Society, Shri. Ravi S. Naik.

A “Flower Arrangement Competition” on the theme ‘Wild flowers of Goa’ was organized on 23rd August 2013.

Students from S.Y.B.Sc. participated in the “Working Model Building Competition”, an Inter-collegiate Competition organized by Goa College of Home Science, Panaji on 29th November, 2013. The topic was ‘Non-conventional Sources of Energy’, S.Y.B.Sc. ‘C’ class secured first place and S.Y. B.Sc. ‘B’ class secured the third place in the competition.

The Survival Nature Club students of our College alongwith the 21 students of F.Y. B.C.A. of G.V.M.’s College of Commerce visited National Centre of Antarctic and Ocean Research (NCAOR), Headland Sada, Vasco on 28th February 2014 where they interacted with senior scientists working in various laboratories.

This year a drive to identify and name the plants in the college campus was undertaken by the Survival Nature Club in collaboration with the Botany Colloquium.

**Dr. Rupali Bhandari**  
*Club Advisor*

## **Study Circle Report**

The study circle organized a lecture on E-Waste by Shri. Ashley Delaney, Proprietor and Director, Group Ten.

**Ms. Mita N. Amonkar**  
*Convenor, Study Circle*

# Annual Report of Women's Cell Activities

The first meeting of the Women Cell of our College for the academic year 2013-14 was held on 20th August, 2013 under the Chairmanship of Dr. Vidya Prabhudessai to chalk out the activities for the year. A decision was taken to name the Cell as 'Nirbhaya' Womens' Cell. Secondly a new executive Committee was chosen with Miss Lochani Naik (T.Y. B.A.) as its President, Miss Shrutika Borkar (S.Y.B. Sc.) as the Vice-President, Miss Shefali Dalvi (F.Y. B.A.) as Secretary and Miss Shruti Bhosale as Treasurer. The other executive members were Miss Suvidha Naik. (F.Y.B.A.), Miss Asifa Shaikh (S.Y. B.Sc.), Miss Sneha Desai (S.Y.B.A.) Miss Anuja Naik (F.Y.B.A.), Miss Nasrin Banu (T.Y. B.A.) and Miss Soniksha Parab (T.Y.B.A.).

The inauguration of the 'Nirbhaya' Womens Cell was held on 7th Sept. 2013 at 10.00 a.m. in the Swami Vivekananda Sabhagruha in the Library building at the hands of the Chief Guest Mrs. Priyanka Kashyap, Superintendent of Police, North Goa. Mrs. Kashyap stressed on the womens empowerment and urged everyone to adopt zero tolerance to injustice towards women. She advised the young women to strive hard for achieving excellence and to answer various competitive Examinations to succeed in life.

The second function of the Womens Cell in the second semester was on the occasion of the birth anniversary of the great woman educationist

and social worker Late Savitribai Phule on 3rd Jan. 2014. Mrs. Suman Samant an academician and social worker was the chief guest on the occasion. She spoke on the topic 'Savitribai Phule and Education' and introduced to the students, the life and achievements of the great lady.

The most important day of the year that is International Womens Day on 8th March 2014 was celebrated by 'Nirbhaya' Women Cell by organizing a talk by Mrs. Prita Mallya, the Principal of Shree Damodar College of Commerce and Economics, Margao Goa, who spoke on 'Women and Workplace.' She stressed on the fact that men and women share same qualities like loving, sharing, caring, and there is no gender led monopoly areas and qualities.

The last programme of the academic year, organized by the Nirbhaya Womens Cell was a workshop held on 24th and 25th April 2014, wherein Mrs Sujata Samant taught to the girls of F.Y. S.Y. B.A. / B.Sc. the art of bag making from cloth. The workshop had an overwhelming response from the students.

Dr. Varsha Kamat, Dr. Aditi Rane, Mrs. Uma Priolkar, Miss Deepa Farnandes, Mrs. Swarupa Kerkar and Mrs. Prita Usgaonkar were the other members of the Womens Cell. They co-operated with the Convenor and the Students Committee in organising all Programmes successfully.

## **Annual Report of Arts Forum for the 2013-2014**

The Arts Forum Committee for the academic year 2013-14 consisted of the following members: Dr. Varsha Kamat as the Convenor, with Dr. Anjali Rao, Dr. Badruddin and Mr. Deepak Chhatre as members. The first meeting of the Arts Forum was convened on 20th August 2013 to discuss about the activities to be undertaken during the year. The inauguration of the Arts Forum activities was held on 21st

September 2013 at the hands of Shri. Shridhar Kamat Bambolkar, a famous theatre personality and literary figure from Ponda. The focus of his talk was on performing arts and its status in Goa. The talk was followed by an interactive session with the students.

**Varsha Kamat**

*Convenor Arts Forum Committee*

## Department of English (Annual Report 2013-2014)

The Department comprises of one full time faculty member Ms. Jasmine Kurian who is the HOD of the department and one lecture basis Assistant Professor Ms. Synora Fernandes. As English is a compulsory paper for the F.Y.B.A. and S.Y.B.A., the total strength for the subject is more than 300. The performance of the students at the examination for the academic year 2013-2014 was found to be satisfactory in nature.

Ms. Synora Fernandes attended and participated in the following workshops.

- 1) 5-Day State level workshop from 4th to 8th of April 2014, on 'Digital Story Telling' at the DMC College, Assagao-Goa.
- 2) 2-Day State Level Workshop, on the 24th and 25th of April 2014 on "Blogging" at the St. Xavier's College, Mapusa-Goa.

**Ms. Jasmine Kurian**  
*Head, Department of English*



# **P.E.S. ALUMNI ASSOCIATION ANNUAL REPORT 2013-2014**

The P.E.S. Shri. Ravi S. Naik College of Arts & Science Alumni Association, Farmagudi conducted an Essay Writing Competition for its college students on 17th February 2014.

The winner was – Ms. Manisha Sharma of S.Y.B.A. She was awarded a Cash Prize of Rs. 500/- at the hands of the Guest Speaker at the Career Guidance Seminar, Shri. Prabhakar Timble.

The Alumni conducted a Career Guidance Seminar at Swami Vivekanand Sabhagruha in the College Campus on Saturday 22nd February 2014. The Guest Speaker was Former State Election Commissioner of Goa, Educationist Shri. Prabhakar Timble. Shri. Timble had a nice interactive session with the students related to various employment related career options as well as post graduate courses.

This was followed by Alumni members sharing their experiences with the students. They gave the students an overview of their career.

Alumni members present for the session were lecturer Mrs. Vandana Gad Kerkar, Journalists Mr. Sadanand Satarkar, Mr. Navti, Mr. Akash Gaude & others.

Alumni President Shri. Bipin A. Shinkre welcomed the gathering and introduced the Guest. Alumni Convenor Dr. Vidya Prabhudesai and Jt. Secretary Shri. Pranav Naik were present on the occasion. Alumni members Ms. Deepa Fernandes compered and Mrs. Ranjita Savaikar proposed the vote of thanks.

**Dr. Vidya Prabhudesai**  
Convenor  
PES SRSN College  
Alumni Association.

## DEPARTMENT OF ECONOMICS

### ANNUAL REPORT (2013-14)

The Department of Economics always endeavors to promote excellence in academic as well as co-curricular activities. The year began on a pleasant note on June 19th, 2013. The results of Economics students at the T.Y.B.A. (Semester - VI) Examination held in April/May 2013 were excellent. The overall pass percentage of the Economic students was 94 per cent with 6 first classes and only one failure among 22 students who appeared for the examination. Ms. Neelam Kumari secured the highest marks among the Economic students of the department and as such she won the cash award instituted by the teachers of the department of Economics (Mr. A. V. Bhandiwad and Dr. J. G. R. Monteiro).

The total strength of the students in the subject of economics was 166. The semesterwise break-up of students were as follows: Semester I and II 70, Semester III and IV 66, and Semester V and VI 30. In the academic year 2013-14, there were 4 projects from 22 students who had offered to work under the supervision and guidance of two department professors - Mr. A. V. Bhandiwad and Dr. J. G. R. Monteiro. The titles were 1) Inflation in India: A Study of some selected commodities in Goa. 2) An Economic Study of Aviation Industry. 3) An Economic study of Ponda Municipality. 4) A Study

of Goa Bhagayatdar Sahakari Kharedi Vikri Saunsta Maryadit.

The Economics Association of the college had organized a workshop on 'Financial Planning' for the T.Y.B.A. / B.Sc. students of our college. The talk was delivered on January 23, 2014 by a SEBI qualified financial educator Mr. Prabhakar Rane, who also happens to be a faculty member of the G.V.M.'s College of Economics and Commerce, Ponda Goa. The students of economics of our college participated in several economic activities organized by the colleges in Goa. Ms. Suvidha Naik participated in the elocution competition organized by Fr. Agnel College of Arts & Commerce, Pilar Goa. 11 economics students namely Franzia Pereira, Trupti Gaonkar, Akshay V. Naik, Sarvesh Samant, Yogesh Sawant, Pooja B. Naik, Sayali S.S. Borkar, Karishma Satarkar, Kanish Naik, Gautam Shirodkar and Jyoti Gaonkar of S.Y.B.A answered 'Know Your Economy Test' organized by Parvatibai Chowgule College of Arts & Science, Margao Goa, on February 23rd, 2014., among these 11 students, Franzia Pereira scored the highest marks i.e. 88/100 and was declared as the topper from our college participants.

The two teachers of the department actively involved in the various activities are Dr. J. G. R. Monteiro and prof. Mr. A. V. Bhandiwad.

Dr. Monteiro is a member of the Academic Council, Goa University. Both Dr. Monteiro and Prof. Bandiwad are the life members of the Indian Economic Association.

*Mr. A. V. Bhandiwad attended the following programs during the year 2013-14.*

1. Two-day UGC sponsored National Seminar on 'Socio-Economic Inequities and the Health Sector' organized by Rosary College of Commerce and Arts, Navelim Goa, on August 30 & 31, 2013.
2. Two-Day National Workshop on "Doctoral Research and Academic Writings in Social Sciences" organized by D.M.'s College of Arts & Science and Commerce, Assagao, Bardez Goa, on October 28th & 29th, 2013.
3. International Seminar on "Emerging Challenges and Prospects of Indian Economy" organized by Goa Economic Association in association with Indian Economic Association and Department of Economics, Goa University, held at Goa University, on November 11 & 12, 2013.
4. State Level Seminar on "Agricultural Growth in Goa-Present Trends and Future Prospects" organized by GVM's College of Commerce & Economics, Ponda, Goa in association with ICSSR Western Region, Mumbai, on January 8th, 2014.

5. State Level Workshop on "Preparation and Finalization of Institutional Plans by Higher Educational Institutions" organized by Directorate of Higher Education, Govt. of Goa, on February 20th & 21st, 2014.

6. The Board of Studies Workshop for Undergraduate Teachers, to revise the undergraduate syllabi in Economics, was organized by the Department of Economics, Goa University on March 14th, 2014.

*Dr. J. G. R. Monteiro attended the following programs during the year 2013-14.*

1. Two-day UGC sponsored National Seminar on 'Socio-Economic Inequities and the Health Sector' organized by Rosary College of Commerce and Arts, Navelim Goa, on August 30th & 31st, 2013.
2. International Seminar on "Emerging Challenges and Prospects of Indian Economy" organized by Goa Economic Association in association with Indian Economic Association and Department of Economics, Goa University, held at Goa University, on November 11th & 12th, 2013.
3. The 96th Annual Conference of Indian Economic Association, at Kanchipuram, Chennai, on December 27 - 29, 2013.

4. The Board of Studies Workshop for Undergraduate Teachers, to revise the undergraduate syllabi in Economics, organized by the Department of Economics, Goa University on March 14th, 2014.
5. Participating and presenting a paper oral as well as poster related to his major research project in the 'International Conference- DEA 2014', held at Kuala Lumpur, Malaysia, on April 14-April 17, 2014,

organized by the University of Malaya.

Besides, Dr. J.G.R.Monteiro is also involved in an ongoing major research project on 'Productivity and Efficiency of Seaports of India.' He attended a review meeting of a major research project called by UGC, New Delhi on January 18th, 2014.

**Dr. Jeronimo G. R. Monteiro**  
*Head, Department of Economics*

## DEPARTMENT OF HINDI

### ANNUAL REPORT (2013-14)

वर्ष २०१३-१४ के दौरान हिन्दी विभाग के विद्यार्थियों ने विभिन्न उपक्रमों में भाग लिया। गोवा के महाविद्यालयों एवं विभिन्न संस्थानों द्वारा आयोजित कार्यक्रमों में हिन्दी विभाग के विद्यार्थियों का सहभाग देखा जा सकता है। निबंध प्रतियोगिता, काव्य प्रतियोगिता, भाषण प्रतियोगिता जैसे कार्यक्रमों में भी हिन्दी विभाग के विद्यार्थियों ने शिरकत की।

विभाग के अध्यापकों ने राज्यस्तरीय तथा राष्ट्रीय संगोष्ठी में भाग लिया। गोवा विश्वविद्यालय द्वारा आयोजित द्विदिवसीय राष्ट्रीय संगोष्ठी में श्री. संदीप लोटलीकर ने “हिन्दी कहानी २१वीं शताब्दी की दौर में” इस पर अपना प्रपत्र प्रस्तुत किया।

मेनेजिस ब्रागांझा हॉल, पणजी द्वारा आयोजित एक संगोष्ठी में श्री. संदीप लोटलीकरने जयश्री राय के कहानी संग्रह ‘खारा पानी’ पर प्रपत्र प्रस्तुत किया।

### Achievements of the Faculty :

#### Mrs. Uma J. Priolkar

- Presented Paper on the topic- “Shila Kolambakar evam Mamta Kaliya ki kahaniyon ka tulnatmak Adhayan” at the National Seminar on the theme of “Ekkisavi Sadi Ka Hindi evam Konkani Katha Sahitya tulnatmak Adhyana” organized by Goa University Hindi Department in collaboration with the Goa Konkani Academy on 8th January 2014.
- Attended two day National Seminar on "Ekkisavi Sadi ka Bharatiya Sahitya" organized by Goa University Hindi Dept. in collaboration with Hindi Dept. Kendriya Hindi Nideshalay evam Dr. Arvind Pandey Manch on 13-14 February 2014.
- Presented Paper on the topic “Bhumandalikaran ke daur mei Hindi” at the National Seminar organized under the joint auspices of Mumbai Hindi Vidyapeeth and Central Directorate Govt. of India on 1st March 2014.
- Conducted a session in a workshop on Konkani-Hindi translation organized by Konkani & Hindi Dept. of Mallikarjun College, Canacona in collaboration with Goa Konkani Academy on 26th March 2014.

**Mr. Sandip Lotlikar**  
*Head, Dept. of Hindi*

## DEPARTMENT OF HISTORY

### ANNUAL REPORT 2013-14

The Dept. of History had a passing percentage of 89.9% at the T. Y. B. A. Examination of April 2013. Among 51 students, Ms. Nikita Shirodkar stood first with 73.8% and won the Cash Prize kept in the memory of late Dr. Rohidas Prabhu Chodnekar and was awarded in the formal function at the Annual Social Gathering.

Academic activities of the Departmental Association, 'P. E. S. ARCHIVES' began on August 1st, 2013 with the inauguration of its Executive Council and the swearing in of its members with Ms. Shruti Bhosale as the President, Mr. Sachin Naik as the Secretary, Mr. Shivanand Mamlekar and Ms. Urba Mhardolkar as the Class Representatives of S. Y. B. A. and F. Y. B. A. respectively. The ceremony was followed by a presentation by the Resource Person and Chief Guest for the occasion, Mr. Rohit Phalgaonkar on 'Vaishnavism in Goa.'

On December 13th, 2013 a Talk was arranged of Dr. Sushila Sawant Mendes, HOD of History at Govt. College of Arts, Science and Commerce, Quepem, to commemorate the 52nd Liberation Day of Goa.

A Field Trip of the historical sites of South Goa like Chandrapur, the ancient capital of Goa, Rishivan Math, Vimleshwar Temple and Buddhist caves in Rivona, Petroglyphs in Usgalimal, Spice Plantation in Sanguem taluka, Budbudyanchi Tali in Netravali, Narayandeo Temple in Vichundrem and the Satikals in Kolumb village, was conducted on January 23rd, 2014. The renowned Heritage Activist of Goa, Shri. Prajal Sakhardande, Associate Professor in History at in Dhempe College of Arts and Science, Miramar, was the Subject Expert Guide on this Kushavati River Valley Trail. The trip was co-ordinated by Asst. Prof. Aditya Watave and Asst. Prof. Alvita de Souza had accompanied the students.

The departmental activities concluded with the organization of the Inter-Collegiate Event, 'AURA 2014-Spirit of Youth, Power of History' on March 20th, 2014. The Inaugural Ceremony was conducted at the hands of Shri Prakash Dharvatkar, the Vice-President of the Ponda Education Society. The function was also attended by other members of the Executive Council of the Ponda Education Society, namely the Secretary, Shri. Ritesh Naik and the Treasurer, Shri. R. G. Desai along with Dr. A. S. Dingel, the Principal of the College. The Director of the Event, Dr. Padmaja V. Kamat gave a formal welcome while Ms. Shefali Dalvi gave a formal vote of thanks.



Eight different competitions namely, Flip Flop, Enaction, Dance Drama, Pencil Sketch, Powada, Quiz, Fashion Frolic and Mr. and Ms. AURA were held on the occasion. Teams from Parvatibai Chowgule College of Arts & Science, Margao; Rosary College of Commerce & Arts, Navelim; Govt. College of Arts, Science & Commerce, Sanquelim and Carmel College for Women, Nuvem; participated in the event. The Trophy of the Winner of the Event was won by the Chowgule College, Margao, while Rosary College, Navelim, and Govt. College, Sanquelim, turned out to be the First Runner-Up and the Second Runner-Up respectively.

The Chief Guest for the Prize Distribution Ceremony was Shri. Prakash Dharvatkar, the Vice-President of the Ponda Education Society along with the Principal Dr. A. S. Dinge. The Director of the Event, Dr. Padmaja V. Kamat extended the formal vote of thanks. Miss Shruti Bhosale was the chief compere for the event. Asst. Prof. Aditya Watave provided valuable assistance in the organization of the event. The Event Co-ordinators, Shivanand Mamlekar, Sarvesh Samant, Shruti Bhosale, Akshay Naik, Sachin Naik, Trupti Gaonkar, Shefali Dalvi along with the 40 committed Volunteers ensured that the event was a success.

## **Conferences/Events Attended/Organized by the Faculty Members**

### **Dr.Padmaja V. Kamat**

#### **Associate Professor and Head of the Department**

- Presented the Research Paper entitled 'Evolution of Worship of the Mother Goddess in Goa' at the 'Asian Conference on Arts and Cultures' (ACAC 2013) organized by Srinakharinwirot University in collaboration with 6 other Universities in Bangkok, Thailand, on June 14,2013.
- Presented the Research Paper entitled 'Temple Economy in Goa: A Case Study' at the 'Macrotheme Conference on Business and Social Science' organised by 'Macrotheme Review: A Multidisciplinary Journal of Global Trends' on June 28th, 2013, at Dubrovnik in Croatia.
- Presented the Research Paper entitled 'Temple Economy in Goa' at the 'First European Conference on the Social Sciences 2013' organized by the International Academic Forum, Japan, in affiliation with its 7 global partners at Brighton in U. K. on July 7th, 2013.
- Was honoured by the IAFOR as the Chairperson of the Session III of ECSS 2013 on 'Anthropology, Archaeology, Cultural Studies and Humanities' on July 7, 2013 at Brighton. Research Professor David Makofsky of the Queen's University, U. K. and Professor Maria Ibarz of



Conservatorio Profesional de Musica, Spain, made their presentations in this session.

- Registered 5 international peer reviewed publications to her credit in the current academic year.
- Presented the Research Paper in Marathi, 'Korporate Jagatas Margadarshak: Adnyapatra' jointly with Ms. Mallika Kamat at the National Seminar on March 2nd, 2014 organized by Bhaktidnyanamaraga Sadhan Samstha, Siolim, in collaboration with the Directorate of Art and Culture, Govt. of Goa, on the theme 'Shivarayanche Vyavasthapanshastra - Adnyapatra.
- Was appointed as a Member of the Expert Committee of Collaborators for the Publication of Revised Edition of Goa Gazetteer and also appointed as the Convenor of the Core Committee to revise the Chapter on History in the Goa Gazetteer.

Was selected Member of the RUSA Committee of the College.

**Dr. Padmaja V. Kamat**

*Head of Department of History*

## DEPARTMENT OF KONKANI

### ANNUAL REPORT 2013-14

The activities of the Department started with the enrolment of 30 students at F.Y.B.A. Mrs. Shital Dessai, Asst. Prof. alongwith Mrs. Antima Dessai & Dr. Prakash Naik both on lecture basis were appointed for this academic year.

The students were encouraged to participate in the poetry writing competition, elocution, essay, story writing competition. 30 students participated in the Yuva Sahitya Sammelan organized by Goa University. Nearly 120 students participated in Goa Yuva Mahotsav organized by Konkani Bhasha Mandal & MES College Vasco.

Our T.Y.B.A. Student Namrata Zambaulikar, Sapna Shetkar and Sandhya Naik participated Seminar organized by the Rosary College, Navelim.

Nearly 20 T.Y.B.A. students participated in “Lekhak Tumche Bhetek” programme organized by Konkani Lekhak Sangh. Eight students participated in the programme organized by the Directorate of Art & Culture, Panaji-Goa. Steffi Cardoz, Sachin Naik & Diksha Gimonkar participated in the story writing competition organized by the Konkani Lekhak Sangh where Sachin Naik was awarded 1st Place & Steffi Cardoz 3rd Place.

All the teaching staff actively participated in the Seminar & Workshop.

**Mrs. Shital S. Dessai**  
*Head, Department of Konkani*

# Department of Marathi

## Annual Report 2013-14

Academic year 2013-14 commenced on 13th June 2013. The Department had a grand success in the B.A. Sem.V-VI (T.Y. B.A.) examination held in April-May 2013. A total of 22 students appeared (8-for Entire Marathi and 14- for 3 units) in the examination and all of them passed. Miss. Prachi Joshi stood first with 80% marks and bagged a cash award instituted in memory of Late J.V. Sabnis given on the occasion of the Annual Social Gathering. Miss Prachi Joshi also stood 1st in the subject of Marathi at the University level. She was awarded a cash prize by Gomantak Marathi Academy as well as The Goa Hindu Association, Matunga - Mumbai. Our Students, represented the college in all Goan Competitions such as poetry writing, poetry recitation, Story writing, elocution etc. and secured ranks. Miss. Shefali Dalvi was invited as a Compare at Granth Sammelan held in Panaji. The Department has an Audio visual C. D. Library where in the students can avail the opportunity of Audio Visual experiences to gain a greater insight into the subject.

Dr. Geeta Gavas a Faculty on lecture basis was awarded Ph.D. Degree by the Shivaji University, Kolhapur.

## Achievement of Faculty

### Dr. Vidya V. Prabhudesai

1. Working as a Convener of jury members for the selection board of 'B. B. Borkar Puraskar Nivad Samitee' for the Goa Hindu Association.
2. Invited as 'Churchak' for the seminar organized by 'Gomantak Sahitya Sevak Mandal, Panaji titled 'Aajachi Marathi Katha' in September 2013.
3. Worked as a judge for the Marathi elocution competition organized by Ponda School Association held in October 2013.
4. Presented a paper in all 'Goa Mahila Sahitya Sammelan' on 'Marathiteel Dalit Striyaanchya Aatmakathantil Purush Pratima' organized by 'Sharada Granth Vitaran - Ponda on 30th October 2013.
5. Delivered a Lecture on 'Strichi Samajik Bandhilaki' in 'Swami Vivekanand Sardhshati Mohotsav' in January 2013.
6. Article published in 'Arati' periodical in March 2014.

## डॉ. गीता गवस-येल्लेकर

१. 'मराठी कथा' या विषयावर ६ ऑक्टोबर २०१३ रोजी पणजी येथे झालेल्या चर्चासत्रात सहभाग.
२. १४, १५ डिसेंबर २०१३ रोजी साखळी, गोवा येथे झालेल्या 'तिसरे अखिल गोमंतक मराठी साहित्य संमेलना' त 'मराठी मातृभाषेचे प्राथमिक शिक्षणातील स्थान' या विषयावर व्याख्यान.
३. १७ फेब्रुवारी २०१४ रोजी शिवाजी विद्यापीठाकडून १९८० नंतरच्या कवितेतील स्त्रीवादी जाणिवा' या प्रबंध विषयावर पीएच.डी. पदवी प्राप्त.
४. दै. 'गोवादूत' च्या 'अक्षरदूत' या पुरवणीत (प्रदीप लोखंडे, पुणे-१३-सुमेध वडावाला, वेध साहित्याचा व साहित्यिकांचा-सुधा जोशी, जगताना-प्रा. नीता तोरणे) तीन पुस्तकांची परीक्षणे प्रसिध्द.
५. कवी पांडुरंग गांवकर यांच्या 'नाझिया' या कोकणी कवितासंग्रहास प्रस्तावना.

डॉ. विद्या प्रभुदेसाई

प्रमुख, मराठी विभाग

## पीईएस वाङ्मय मंडळ अहवाल २०१३-१४

महाविद्यालयीन विद्यार्थ्यांच्या अंगी सुप्त रुपात असलेल्या लेखन आणि आस्वादन कौशल्याला वाव देऊन त्यांचे वाङ्मयीन व्यक्तिमत्व घडविण्याच्या उद्देशाने इ.स. १९९०-९१ या शैक्षणिक वर्षात पीईएस वाङ्मय मंडळाची स्थापना झाली. गेली २२ वर्षे सातत्याने या मंडळातर्फे अनेक वाङ्मयीन उपक्रम राबविले जातात. 'परिक्रमा' या भित्तिपत्रकाबरोबरच साहित्यिक व्याख्याने, शिबिरे असे कार्यक्रम या मंडळातर्फे आयोजित केले जातात.

२०१३-१४ या शैक्षणिक वर्षात या मंडळाच्या उपक्रमांचे उद्घाटन महाविद्यालयाचे प्राचार्य डॉ. अनिल डिंगे यांच्या हस्ते झाले. गुरुपौर्णिमा या दिवसाचे औचित्य साधून दिनांक २२/७/२०१३ रोजी संत ज्ञानेश्वरांच्या प्रतिमेला पुष्पहार घालून त्यांनी समई प्रज्वलीत केली. मराठी, हिंदी, कोंकणी आणि इंग्रजी या भाषामधील साहित्यविषयी सजगता निर्माण करण्याचेकाम या मंडळातर्फे राबविल्या जाणाऱ्या कार्यक्रमांमुळे कसे होते हे त्यांनी विद्यार्थ्यांना सांगितले. साहित्य हे मानवी जीवनाचा अविभाज्य भाग कसा आहे हे सांगून विज्ञानाचा विद्यार्थी असूनही साहित्याची आवड असल्यामुळेच आपण जीवनातील आनंदाचा अनुभव कसा घेऊ शकतो हेही विद्यार्थ्यांना सांगितले. विद्यार्थ्यांनी या संधीचा लाभ घेऊन आपले व्यक्तिमत्व विकसित करावे असे आवाहन त्यांनी आपल्या उद्घाटनापर भाषणातून केले. २०१३-१४ या शैक्षणिक वर्षातील परिक्रमा या भित्तिपत्रकाच्या पहिल्या पुष्पाचे अनावरणही त्यांनी यावेळी केले. संपूर्ण वर्षात भित्तिपत्रकाचे नैमित्तिक असे एकूण पाच अंक प्रकाशित झाले.

दिनांक ८ मार्च या दिवशी श्रीमती माधुरी शानभाग यांचे 'भाषांतर-एक करियर' या विषयावर व्याख्यान झाले. भाषांतराचे विविध प्रकार सांगून त्यांनी भाषांतरशास्त्र, भाषांतरकला, आणि भाषांतराचे अर्थशास्त्रही त्यांनी उलगडून दाखविले. 'अग्निपंख' या डॉ. कलामांच्या आत्मचरित्राचे लिखाण करताना आलेले अनुभव आणि त्यासंदर्भातील विविध आठवणी त्यांनी सांगितल्या.

बी.ए. च्या द्वितीय सत्रातील मेजर मराठी विषयात समाविष्ट असलेल्या वसंत कानेटकरांच्या 'रायगडाला जेव्हा जाग येते' या नाटकाची चित्रफित विद्यार्थ्यांना दाखविली. मंडळातील अनेक विद्यार्थ्यांनी वक्तृत्वस्पर्धा, काव्यस्पर्धा, कथालेखनस्पर्धा, गीतगायन स्पर्धा अशा विविध स्पर्धांमध्ये सहभागी घेऊन परितोषिकेही पटकावली. कु. सचिन नाईक, कुमारी शांभवी घैसास, रेणुका पवार, शेफाली दळवी अशा काही यशस्वी विद्यार्थ्यांची नोंद करणे आवश्यक आहे.

परिक्रमा या भित्तिपत्रकाच्या माध्यमातून विद्यार्थ्यांच्या लेखन आविष्काराला आणि त्यांच्या अभिरुचीला प्रेरणा दिली जाते. गेली २७ वर्षे हा उपक्रम अव्याहतपणे राबविला जातो. सालाना ५ ते ६ अंक प्रकाशित केले जातात. याच भित्तिपत्रकातून आपल्या लेखनकौशल्याला आकार दिलेले कितीतरी कोंकणी मराठी साहित्यिक आज गोव्यात नावारुपाला आले आहेत.

२०१३-१४ या शैक्षणिक वर्षात एकूण ५ अंक प्रकाशित झाले. गुरुपौर्णिमा, स्वातंत्र्यदिन, असे दोन विशेषांक पहिल्या सत्रात तर गोवामुक्तीदिन, सावित्रीबाई फुले जन्मदिन, आणि आंतरराष्ट्रीय महिलादिन असे तीन अंक दुसऱ्या सत्रात प्रकाशित केले गेले. विशिष्ट दिवसाचे महत्त्व विद्यार्थ्यांपर्यंत पोहोचावे या उद्देशाने अशा नैमित्तिक अंकाचे प्रकाशन केले जाते.

या मंडळाचे काम यशस्वीपणे पार पाडण्यासाठी हिन्दी विभागप्रमुख प्रा. संदीप लोटलीकर, प्रा. उमा प्रियोळकर, कोंकणी विभागातील प्रा. शितल देसाई, मराठी विभागातील प्रा. दिपक छत्रे यांचे सहकार्य लाभले. कु. भांभवी घैसास, कु. रेणुका पवार, कु. नुतन सुतार, कु. लता नाईक, कु. पियांका नाईक (तृ. व. कला) कु. स्नेहा देसाई, (द्वि. व कला) कु. शेफाली दळवी, शेफाली साधले, ज्युही सिंग (प्र. व. कला) या विद्यार्थ्यांनी एकजूटीने काम केले.

डॉ. विद्या प्रभुदेसाई  
प्रमुख, मराठी विभाग

# DEPARTMENT OF PHILOSOPHY

## Annual Report 2013-14

Results : The T.Y.B.A. results in Philosophy subject for the academic year 2013-14 was 94%. Two students passed with distinction and four secured a first class. Ms. Ankita Naik secured the highest marks in the Philosophy subject and won the cash award instituted in the name of Late Mr. Yadvendra V. Prabhu Desai.

Enrolment : A total of 141 students were enrolled for Philosophy and allied subjects at the three levels of the Undergraduate Course.

*The following courses were taught by the Department.*

1. Moral Philosophy – Semester I and II
2. Issues in Philosophy – Semester III and IV
3. Philosophy of Value Education – Semester III and IV  
(Allied to major)
4. Environmental Ethics – Semester III and IV  
(Foundation Course)
5. History of Western Philosophy – Semester V and VI
6. History of Indian Philosophy – Semester V and VI
7. Philosophy of Religion – Semester V and VI

### **Co-Curricular activities :**

1. Election of Office bearers to “Manthan” of Philosophy students of the College was held on 23rd August 2013. The following students were elected :

Secretary –	Ms. Lochani Naik (T.Y.B.A.)
Jt. Secretary –	Ms. Nasrim Banu Abdul Rehman Wallikuna (T.Y.B.A.)

#### **Class Representatives**

Ms. Jisha D’Souza (T.Y.B.A.)
Ms. Steffie Cardoz (S.Y.B.A.)
Ms. Oshin Rao (F.Y.B.A.)

2. A two day intra-class creative workshop to train students on environmental ethics and to create eco-friendly utility items was conducted. The items created at the workshop were then presented to the Principal and Staff members on the occasion of “Teacher’s Day”.
3. Audio-Visual presentation was held on 'Environment- its problems and prospects' for Students of Environmental ethics on December 5th, 2013

4. The Philosophy department organized a syllabus oriented audio-visual presentations on “Abortion” titled “Silent Scream” for F.Y.B.A., S.Y.B.A. Philosophy students on Jan 15, 2014.
5. Guest lecture on “Mind and Mind Control” by Advocate Suraj Sangodkar for all Undergraduate Philosophy students was organized.

**Dr. Kamladevi R. Kunkolienker (Associate Professor)**

**Presentations at International Seminars :**

- 1) Presented Research Paper titled “Protagoras Homo Mensura A reinterpretation” at 23rd World Congress of Philosophy, held at Athens in Greece from August 4th to 10th, 2013, organized by Hellenic Organizing Committee.
- 2) Presented Research Paper titled “Feminist Critique of Science”: A Postmodern Perspective” at the International Conference on “Science, Technology and Values” organized by IISR, Pune : Date – Feb 2-5, 2014.

**National Seminar :**

Participated in a 4-day National Conference and chaired a Session at this Conference organized by ACPI, St. Charles Seminary at Nagpur, on “Dynamics of Development negations and negotiations”, 25th – 28th October 2014.

**State Level :**

Participated in a one-day State level Workshop on “Academic Performance Indicators : Implications and Applications” organized by G.V.M’s Gopal Govind Pai Raiturcar College of Commerce and Economics on 14th March 2014.

**Dr. Anjali M. Rao (Associate Professor)**

**Visiting faculty at Goa University :**

1. Taught Philosophy of Mind a 6 Credit Course to M.A. Part-II students from August to October 2013.
2. Delivered a series of lectures on Classical Indian Philosophy and Purusharthas : The Indian value systems, to Japanese students of Nihon University Nov. 6-10, 2013.
3. Appointed as Member of Academic bodies, Vice-Chancellor’s Nominee for Faculty Research Committee, member of Board of Studies in Philosophy.

**Dr. Anjali M. Rao**

*(Head, Department of Philosophy)*



# DEPARTMENT OF PSYCHOLOGY

## ANNUAL REPORT 2013-2014

Psychology is an enterprising field which covers a wide range of topics which enable the systematic understanding of human behavior. It seeks to enrich the students and encompass them with a vast knowledge and equip them with clear, informative and challenging perspectives towards human behavior.

The department of Psychology offers subjects like Fundamentals of Psychology, Child Psychology, Psychology of Adjustment, Social Psychology, Adolescent Psychology, Abnormal Psychology, Organizational Behavior, Statistics and Criminal Psychology.

In the academic year, 2013-2014, we had a total enrollment of 51 students who opted for Psychology in the 1st Semester. This reinforces our belief that there is an increasing trend in students opting for Psychology. The total pass percentage for this year was 87.50%

*The department faculty includes:*

Mrs. Priya U Sabnis, Head of Department, Psychology, Mrs. Reena D'Costa and Ms. Alvita de Souza. Mrs. Priya U. Sabnis awards a subject prize annually to the student obtaining highest

marks in Psychology at the T.Y. B.A. examination. This year the prize was awarded to Ms. Malisha Pinto.

On the 19<sup>th</sup> July 2013, the Department of Psychology organized a workshop for the TYBA students entitled "Leadership-the need of the hour for the 21st century". The resource person for this workshop was Mr. Umesh Singh, Member Committee Vice President for Innovations at AIESEC, Russia.

Over the six meeting sessions extending from 12<sup>th</sup> August 2013 to 9<sup>th</sup> January 2014, Mrs Priya Sabnis and Ms. Alvita de Souza attended BOS meetings and contributed to modifying and changing the existing UG and PG syllabus, introduced new papers and approved the new syllabus in PG Diploma course of Guidance and Counselling.

On 21<sup>st</sup> September 2013, Ms. Alvita de Souza, presented and published a paper at the 1 day state level conference on "Spirituality and its influence on moral value systems across various age groups" at MES College of Commerce and Arts, Zuarinagar. The paper was entitled "A co-relational study of Spirituality and a silver lining in

## Cancer Patients”

On the 11<sup>th</sup> December 2013, Ms. Alvita de Souza in association with the department of Political Science, accompanied the students for the Mock Parliament Competition held at the Parliament, Porvorim.

On the 13<sup>th</sup> December 2013, Mrs. Priya U. Sabnis conducted a workshop for the T.Y. B.A. Psychology students entitled 'Disaster Management-its issues, consequences and management'.

Ms. Alvita de Souza was appointed member of BOS Psychology for Higher Secondary Schools in Goa for a period of 3 years from the academic year 2013-14 till 2015-16. On 8<sup>th</sup> January 2014 and over several other meetings she contributed to change and modification of the existing syllabus for the 12<sup>th</sup> standard.

On the 9<sup>th</sup> January 2014, Alvita de Souza accompanied the students for the Psychology state level intercollegiate competition entitled “PSYGNUS 2014”. This event was organized by the Abbe Faria Post Graduate Department of Psychology at St. Xaviers College, Mapusa.

On the 23<sup>rd</sup> January 2014, Alvita de Souza accompanied the students of PES College on the “Khushavati Heritage Trail” organized by Mr. Prajal Sakhardande in association

with the Department of History of our College.

On the 26<sup>th</sup> of January 2014, the Department of Psychology released a Charter edition of the Wallpaper entitled “Psynapses” at the hands of Shri. Ravi S. Naik and other dignitaries at the Republic day function.

On the 26<sup>th</sup> of January 2014, Ms. Alvita de Souza accompanied the students for the NSS Trek to Netravali.

On the 31<sup>st</sup> January 2014, Ms. Alvita de Souza accompanied the students for the state level intercollegiate event “Psychozest 2014” organized by MES College of Commerce and Arts, Zuarinagar. The students of Psychology bagged the 1<sup>st</sup> place for Counseling and the 2<sup>nd</sup> place for the Psychology photography competition.

On the 22<sup>nd</sup> February 2014, Ms. Alvita de Souza, published and presented a paper in a book with an ISBN number for the national conference entitled “Communication- a medium for human interaction”. The paper was entitled “Communicating the news of cancer by professionals to patients and its impact on the cancer patients”

On the 4<sup>th</sup> March 2014, the department of Psychology organized a state level intercollegiate event

“PSYCHOROCKS 2014”. Different competitions were organized which incorporated education and entertainment. On this day the Department of Psychology also released its inhouse wallpaper entitled “Psynosure” with the theme of motivation.

On the 14th and 15th March 2014, Ms. Alvita de Souza, presented two papers at the 2 day National Conference entitled “Issues and Concerns of New age families and its repurcurssions on health, commerce, media and behavior” organized by Goa Home Science College at Goa Science Centre, Miramar. The two papers were entitled 1) The role of Nutrition in causing and preventing the disease of Cancer 2) Intervention strategies for the family in supporting

children and adolescents with the new age disease of Cancer.

On the 18th March 2014, the department of Psychology, organized its annual visit to IPHB (Institute of Psychiatry and Human Behavior”. It enabled students to obtain a hands on experience on the various forms of technology and treatments available for mental disorders and disabilities. Thereafter the students were taken to view the exhibits on visual illusions and the mind at the Goa Science Centre where the students also got to watch 3D educational films and the Planetorium.

**Mrs. Priya U. Sabnis**

*Head, Department of Psychology*

## **Report of the Counselling Cell Activities of 2013-2014**

The Counselling Cell was established in the year 2010. It carries out career and counseling services to the students as well as their parents of P.E.S.’s S.R.S.N. College of Arts and Science. The Counsellor Ms. Vencila D’Souza handled cases of different types related to academic and personal problems.

The Counselling Cell has started an innovative since service 2012-13, wherein those students who failed and performed poorly in the semester end examination were given guidance

and various strategies to improve performance. They were motivated to perform better and were equipped with the psychological skills to be resilient to stress and were checked for progress with follow up sessions. These counseling sessions are free of cost and proved to be fruitful to many students, parents as well as teachers.

**Mrs. Priya U. Sabnis**

*HOD - Psychology*

# Department of Political Science

## Annual Report - 2013-2014

One of the leading in Arts Faculty, Department of Political Science earns distinctions in enrolling among the highest number of students at all levels: F.Y. B.A., S.Y. B.A. and T.Y. B.A. as the subject offers wider openings in future. Department has two qualified staffs, both Ph.Ds who are actively engaged in teaching, research programmes and multidimensional developments of the students. During the academic year 2013- 2014 , there were 68 students at First Year (one paper), 72 at Second Year (one paper) , 42 at Third Year (Three Papers) and 10 at Third Year (Six Papers + Project) . Altogether five projects were assigned to the department: 02 under Dr Badruddin and 03 under Dr. Aditi Rane which were successfully supervised. Department also recruited one teacher Ms. Sonia Xavier on lecture basis to absorb the crowd and maintenance of workload.

During the academic year 2013-2014, department was proud to have Second Best Prize (Rolling Trophy) honoured by Goa State Legislature, Porvorim for participating in Students' Parliament Competition. Besides, department alumni is also engaged in promoting the diverse fields like Law, GPSC, Insurance and Banks, Journalism and several allied services. Department's key objective is to provide students all round development and breadth of socio-political understanding about franchise, voting rights and comprehension about healthy democratic atmosphere. In short, the academic achievements of the department during the year 2013-2014 may be briefed as follows:

### DR. BADRUDDIN

#### 1. Presentation of Papers in Seminars/ Conferences:

##### (a) International Conference(s)

- (i) International Seminar on the theme "Agrarian Relations, Peasant Movements and Rural Distress in Contemporary India" 11<sup>th</sup> to 13<sup>th</sup> September 2013 organized by University of Mumbai, Paper Presented on "E-Panchayats and Empowering Rural Community: A Case Study of Goa"
- (ii) International Conference on "A Turbulent Voyage of Rights for

Humanity” held on 5th October 2013 at K.B. College of Arts & Commerce for Women (affiliated to University of Mumbai) Thane, Paper Presented on “Conflict, Refugees and Human Right Agencies in India: A Study of Bangladesh”

- (iii) International Conference on International Social Work: Crossing Borders, Building Bridges, 5-7 November 2013 at De Paul Institute of Science & Technology - DIST (Affiliated to Mahatma Gandhi University, Kottayam) , Kochi Kerala-India, Paper presented on “Chakma refugees in India: Socio-economic Status and Cross Border Identity”
- (iv) International Conference on “Business Excellence, Strategies and Transcendence” held on 23rd January 2014 at Sree Sastha Institute of Engineering and Technology, Chennai. Paper Presented on “Human Rights and WTO: Hierarchy, confrontation or Coordination”. (Virtual Presentation)

**(b) National Conference (s)**

- (i) National Conference on “Indian Economy in 21st Century: Issues and Challenges” 14th September 2013 at Smt. Janakibai Rama Salvi College (affiliated to University of Mumbai) Thane, paper Presented on “E-Governance in Goa: Roadmap for a Transparent Economic Development” ( In Absentia)
- (ii) National Seminar on “Human Resource Development - Realities, Practices and Challenges” 1st February 2014 at S.M.Shetty College of Science, Commerce and Management Studies (affiliated to University of Mumbai) Near Hiranandani Gardens, Powai, Mumbai. Paper presented on “Indian Community in Hong Kong: Remittances, Opportunities and Challenges” (In Absentia)
- (iii) National Conference, on” Global Business Operations- Strategies in the Transforming Scenario” held on February 1st, 2014 at Shree Cahitanya Autonomous Educational Institutions, Karimnagar, Andhra Pradesh. Paper presented on “E-Governance Infrastructur: Case Study of Selected Hi-Tech Parks in India” (In Absentia)
- (iv) National Conference, Connaissance 2014 on ‘Excellence Through Innovation’ held on February 15, 2014 at Navi Mumbai at Indira Institute of Business Management, (affiliated to University of Mumbai).

Paper presented on “Corporate Governance in Goa: Strategies to Improve Service Delivery in Selected Rural Sectors” ( In Absentia)

- (v) National Seminar on “Women Leadership and Capacity Building in the Political and Economic Spheres-Prospects, Roadblocks and Strategies” at Carmel College of Arts, Science and Commerce for Women, Nuvem, Goa on 28 & 29 March 2014. Paper presented on “Media, Minority and Gender Sensitivity: A Case Study of Muslim Women in India”
- (vi) National Seminar on “Brand Management in Indian Industry”, Department of Business Management, VR Siddhartha Engineering College, Vijayawada, Andhra Pradesh, 28 March 2014, “WTO, India and Intellectual Property Rights: Dilemmas and Opportunities” (Virtual Presentation)
- (vii) National conference on “Changing Trends & Sustainable Management Practices: Developments and Dimensions in the Area of Commerce” at Kamaladevi College of Arts and Commerce, Kalyan (affiliated to University of Mumbai), 19 April 2014, Paper presented on “Multi-national Corporations : Boon or Bane on Indian Economy” (Virtual Presentation)

## **2. Academic Review - Proceedings of Conferences & Seminars**

- (i) “ Globalization and Indian Democracy: Dilemmas and Opportunities” in Sowmya B. Satish (Ed), Contemporary Issues in Global Business (Bangalore), Don Basco Institute of Technology, 2013, pp. 13-19 (ISBN 978-93-83241-00-2).
- (ii) “Conflict, Refugees and Human Right Agencies in India: A Study of Bangladesh” A Turbulent Voyage of Rights for Humanity, in Renu Trivedi, ed., B. College of Arts & Commerce for Women, Thane, 5 October 2013, pp. 58-65 (ISBN 978-93-5142-130-6)
- (iii) E-Governance Infrastructure: Case Study of Selected Hi-Tech Parks in India” at Naveen Kumar Bhandari & Others, ed., Global Business Strategies -Touching New Horizon (Karimnagar, Andhra Praesh, Zenon Academic Publishing), 2014, pp.38-42 (ISBN: 978-81-926819-2-4).



- (iv) "Indian Community in Hong Kong: Remittances, Opportunities and Challenges" in Shridhar Shetty & Others. Ed., Human Resource Development: Realities, Practices & Challenges (Mumbai: Himalaya Publishing House Pvt. Ltd. 2014, pp.163-69 (ISBN: 978-93-5142-451-20).
- (v) "Human Rights and WTO: Hierarchy, Confrontation or Coordination", International Journal of Applied Management and Business Utility (Chennai), Vo1.2, No.2, April-June 2014, pp.44-48., ISSN: 2347-8608
- (vi) "Corporate Governance in Goa: Strategies to Improve Service Delivery in Selected Rural Sectors" in Bhattacharya, Ritu, ed. Connaissance -20/4: Hunt for Knowledge (Navi Mumbai: Indira Institute of Business Management), 2014, pp.36-44, ISBN 978-81-921818-1-3
- (vii) "WTO, India and Intellectual Property Rights: Dilemmas and Opportunities" in L. Anuratha and others (2014) ed., Brand Management in Indian Industry (Bangalore: Archers & Elevators Publishing House), pp.21-25. (ISBN: 978-93-83241-32-3)

### **3. Miscellaneous Academic & Professional Achievements**

- (i) Attended Meeting with UC College Principals and Senior Teachers from various colleges of Goa to finalize modalities for Students Parliament on 3rd October 2013 at Goa State Legislature, Porvorim.
- (ii) Appointed as a Member of Scientific Committee for the forthcoming International Conference on "Communication and Media" (18-20 October 2014) being organized by University of North Malaysia, Langkawi, Kedah Malaysia.
- (iii) Chaired Parallel Session on "International Social Work" at the DE NOVO ' 13 International Conference on International Social Work: Crossing Borders, Building Bridges" 5-7 November 2013 at De Paul Institute of Science & Technology - DIST, Kochi Kerala-India in coordination with James Cook University, Australia
- (iv) Coordinator, Students Parliament Competition was arranged in participation of said competition on 11 December 2013 at Goa State Legislator, Alto Porvorim, Goa.



- (v) Worked as a Resource person for one day training programme on “Human Rights Awareness Sensitization Programme for Youth” and delivered lecture on “Rights of Minorities in India”, Dhempe College of Arts & Science, Miramar, Panaji, 30 January 2014
- (vi) Attended one Day Workshop with group of college students on “Inter-Collegiate Political Science Festival” organized by the Department of Political Science, Goa University on 15th March 2014.
- (vii) Organized lecture on “Human Rights of Women & Children in Contemporary India”. Resource Person Ms. Lida Joao, Associate Professor in Economics, Naval Provost & Training School, Verem, Goa on 13 March 2014.
- (viii) Coordinated Fourth Group (2013-2014) for Certificate Programme on Human Rights Education funded by UGC, New Delhi

**Dr. Badruddin**

*Head, Department of Political Science*

## DEPARTMENT OF BOTANY

### Annual Report 2013-2014

Our student's performance at the VI semester examination conducted by Goa University in April-May 2013 was good, where all three students secured first class.

The number of students enrolled during the academic year were 65 in the I and II semester; 82 in the III and IV semester and 07 in the V and VI semester.

Four of our F.Y. students Ms. Madhuri Nilajkar, Divya Karpe, Gauravi Gaonkar and Prajakta Raikar had the opportunity of participating in an oral presentation on the topic Application of cryptogams in Agriculture in a one day state level students seminar on 'Role of cryptogams in Agriculture' on 30th Nov., 2013 organised by Department of Botany Parvatibai Chowgule College, Margao.

Diksha D. Rane, Geeta Zalmi, Madhuri Nilajkar and Pratiksha Sangodkar of F.Y. B.Sc, and Mr. Swapnil S. Patil of S.Y. B.Sc. participated in a 3 day state level workshop on Phycology organized by Carmel College in co-ordination with National Institute of Oceanography, Dona Paula From 28th to 30th April, 2014. Here the students had an exposure to the practical aspects like collection, identification and preservation of phyto planktons and macrophytes

including herbarium preparation.

The department has 100 plus books on various subjects which are used by the students and faculty members for reference.

This year under the guidance of Ms. Lynette Fernandes the department of Botany took the initiative of categorically arranging the departmental Library books by giving the numbers.

The various plants growing in the campus were identified and the name plates were put as a ready reference.

#### **Achievements of faculty members:**

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

1. Paper on "Fungal Diversity of Fresh Water Wetlands of Goa" published in UGC sponsored National Conference Proceedings on "Recent trends in plant Sciences, its future prospects and biodiversity conservation" organized by Dept. of Botany, Y. C. College Karad, November, 2013.
2. Member of IAEC of Rajaram and Tarabai Bandekar College of Pharmacy.
3. Invited as subject expert on the interview panel at Swami

Vivekanad Higher Secondary School, Borim, Ponda - Goa.

4. Article on "Community and Value Education" published in the magazine "Chaitanya" by Saraswat Samaj, Mumbai.

5. Attended and participated in the one day state level workshop on API Implications and Applications organized on 14th March, 2014 by Goa Vidyaprasarak Mandal's G.G.P.R. College of Commerce and Economics.

6. Attended, participated and chaired one session in the UGC sponsored National Conference on "Current and emerging trends in Life Sciences", organized by Dept. of Botany and Zoology, Parvatibai Chowgule College on 18th and 19th March, 2014.

### **Mrs. Ranjita U. Sawaiker**

- 1) Attended one day state level students seminar on "Role of Cryptogams in Agriculture" on 30th November, 2013 organised by Department of Botany, Parvatibai Chowgule College, Margao, Goa.
- 2) Visited National Environmental Engineering Research Institute (NEERI) Nagpur from 9th to 11th December, 2013 for research work.
- 3) Attended UGC Sponsored

National Conference on "Current & Emerging Trends In Life Sciences" on 18th and 19th March, 2014 organised by Departments of Botany and Zoology, Parvatibai Chowgule College, Margao, Goa.

### **Mrs. Bhagyashri Halarnkar**

- 1) Attended Science Academies lectures on Contemporary issues in Biology on 20th & 21st January 2014 organised by Departments of Botany, Biotechnology and Zoology, Parvatibai Chowgule College, Margao, Goa.

### **Mrs. Lynette Fernandes**

- 1) Attended Science Academies lectures on Contemporary issues in Biology on 20th & 21st January 2014 organised by Departments of Botany, Biotechnology and Zoology, Parvatibai Chowgule College, Margao, Goa.

- 2) Attended UGC Sponsored National Conference on "Current & Emerging Trends In Life Sciences" on 18th and 19th March, 2014 organised by Departments of Botany and Zoology, Parvatibai Chowgule College, Margao, Goa.

### **Dr. Mrs. Rupali Bhandari**

- Attended one day Orientation Programme on 'Learning to be an Effective Teacher' on 25th August 2013 organized by IQAC

of GVM's Gopal Govind Poy Raiturcar College of Commerce and Economics, Ponda Goa in Association with Directorate of Higher Education, Panaji Goa.

"Biology of Natural Toxins" from 19th - 21st of December 2013 at BITs Pilani, Goa organized by Toxicological Society of India.

- Attended/Participated in International Conference on

**P. Bhattacharya**  
Head, Department of Botany

## Report of Botany Colloquium - 2013-14

Botany Colloquium is a subject association of Department of Botany. The students of Botany are exposed to new vistas in plant sciences through Guest lectures, wall paper exhibitions etc.

During this academic year the wall paper "PRAVARDHAN" was released on 15th August 2013 at the hands of Treasurer of Ponda Education Society Shri. R. G. Desai for which the matter was collected by the F.Y., S.Y. and T.Y. B.Sc. Botany students on Environment and plant sciences.

On 23rd August, 2013 a seed exhibition was organized. The collection of seeds of different types of plants was done by the S.Y. B.Sc. Botany students almost for a year which were beautifully displayed in the Library reading hall. The seed

exhibition was inaugurated by the Vice-President of Ponda Education Society, Shri. Prakash Dharvatkar.

Birla Institute of Technology & Science, Pilani, Goa campus in association with the Botany Colloquium organized a one day Workshop on Ecofilm appreciation on 18th January, 2014. This Workshop was intended to equip the students in appreciating ecocinema. F.Y. and S. Y. students participated in the Workshop.

Botany colloquium and Nature club of our college also took up the activity of placing name plates on some of the plant species in our college campus.

**Ms. Lynette Fernandes**  
*In-charge, Botany Colloquium*

# DEPARTMENT OF CHEMISTRY 2013-2014

The Academic year started on excellent note with very good result of T.Y.B.Sc Examination, as 58 students out of 63 students who appeared with Six Units Chemistry passing the exam with large number of them with first classes and distinctions and over all passing percentage of 92.06%. The result of 3 Units students was 100% with all 15 students who appeared passing the examination.

The enrolment of the students for the year 2013-14 was good with  
F.Y.B.Sc (I & II semester) – 136  
S.Y.B.Sc (III & IV semester) – 152  
T.Y. B.Sc (V & VI semester) -- 55 for six units and 04 for 3 units.

Department of Chemistry in collaboration with Prof.S.K. Paknikar Research and Education Trust organized a one day State level seminar to celebrate the 78th birthday of Prof.S.K.Paknikar on 29th June 2013 at the seminar hall of the college.

Academicians and Researchers from different colleges and research institutes participated in the seminar Prof. S. P. Kamat, Dr. J. Bhattacharya and Dr. Savia Torres were the main speakers at the seminar. It was inaugurated by Prof.S.K.Paknikar, Dr. Nitin Borkar CEO of Vergo Research was the guest of Honour Dr. A.S. Dingre presided over the function.

## Teachers Activity

The Teaching staff members of the Chemistry Department actively participated in various curricular and co-curricular activities throughout the academic year.

### 1) Dr. Vikas J. Pissurlekar (H.O.D.)

- a) Dr. Vikas J. Pissurlekar who was sanctioned a minor research project titled Synthesis, characterization and Magnetic study of some soft mixed metal ferrites in April 2012 by UGC for Rs. 1,70,000/- has completed the project and will submit the project report to the UGC.
- b) Dr. Vikas J. Pissurlekar has been appointed as Member of following Committees:

- 1) Member Board of Studies in Environmental Sciences of Goa University,

for a term 2011-2014.

- 2) Member Board of Studies in Chemistry, for HSSC of Goa HSSC Board, for a term 2013-2017.
- 3) Member Ad hoc Board of Studies in Para Medical Courses of Goa University for 2013-2014.
- 4) Member Ad hoc Board of Studies in B.Sc. International Hospitality Management Programme of Goa University for 2013-2014.
- 5) Member of Sub-committee to draft Syllabus of M.Sc., Pharmaceutical Chemistry of Goa University 2013-14 to redesign format for affiliation, and other related matters, as per new SC-1 Statute, of Goa University 2013-14.
- 6) Member of Committee to draft Statute, on mandatory, Assessment and Accreditation of Higher Educational Institutions, in Goa 2013-2014.
- 7) Member of Committee to draft Ordinance for Certificate and Diploma programmes of School of Drama and Performing Art of Kala Academy Goa 2013-2014.
- 8) Member of committee constituted to look into the Review of Rate of Remuneration payable to teachers/other staff involved in the examination work of Goa University 2013.
- 9) Member of Organizing Committee for the Celebration and Commemoration of Golden Jubilee of Post Graduate Education and Research in Goa 2014-15.
- 10) Member committee to examine number of teachers, their qualification and other related matters for the four year integrated B.A. B.Ed. Programme of Goa University 2012-1014.
- 11) Member committee to Review the implementation of Ordinance OC-45 of BA/BSc/Bcom Programmes of Goa University 2012-2014.
  - c) Attended one day convention of Chemistry teachers on 15th Feb. 2014 organized by ACT Goa in association with Dm's College of Arts Science and Commerce Assagao Bardez Goa.

- d) Attended a workshop of Rashtriya Uchchar Shiksha Abhiyan (RUSA) organized by Directorate of Higher Education Govt. of Goa 20th Feb. 2014.
- e) Invited as a Resource Person and delivered a lecture on Impact of Global Warming and Ozone Depletion on Environment, at a state level seminar on Science Technology and Environment, organized by PG Department of Chemistry of St Xavier's College of Arts Science and Commerce Mapusa on 24th Feb. 2014.
- f) Attended a one day state level workshop on Academic Performance Indicators – Implications and Applications organized by GVM's College of Commerce and Economics Ponda Goa on 14th March 2014.

**2) Dr. S. D. Gokakakar**

- a) Published paper/poster in the proceeding of national symposium in thermal analysis.  
Title-thermal studies of some sulfonated metalloporphyrins with di and trivalent metals.
- b) Participated in the seminar held at P.E.S. college on 29th June 2013 to celebrate 78th birthday of Prof. S. K. Paknikar organized by S. K. Paknikar Research and education Trast.
- c) Participated in workshop on “intellectual property and innovation management in knowledge economy on 13th Dec. 2013 at Goa University. Oranized by NRDC and Goa university.
- d) Attended one day convention of Chemistry teachers on 15th Feb. 2014 organized by ACT Goa in association with DM's College of Arts Science and Commerce Assagao Bardez Goa.

**3) Mrs. Brenda Barreto**

- a) Submitted a minor research project titled “synthesis and characterization of Nickel and Nickel alloy nano particles” to U.G.C. for two lakhs.
- §) Attended one day convention of Chemistry teachers on 15th Feb. 2014 organized by ACT Goa in association with DM's College of Arts Science and Commerce Assagao Bardez Goa.



**4) Dr. Harsha P. Uskaikar -**

- a) Attended a summer school organized by Prof. Guy Denault from 24th June to 28th June 2013 in Instrumental methods in electrochemistry at school of chemistry at University of Southampton United Kingdom.
- b) Attended faradays discussion 16 electroanalysis on nanoscale 1st July - 3rd July 2013 at Dursam University United Kingdom.
- c) Attended and presented 46 BSC BRNS meeting on March 22nd 2014 in BARC Mumbai
- d) Attended one day convention of Chemistry teachers on 15th Feb. 2014 organized by ACT Goa in association with DM's College of Arts Science and Commerce Assagao Bardez Goa.

**5) Dr. Pritam S. Patil**

Participated in one day orientation programme "Learning to be an effective" on Sunday 25th August 2013, Organised by IQAC of GVM's College of Commerce and Economics Ponda in association with Directorate of higher education

**Students Activity**

The students of the Department participated in the 8th Inter-Collegiate T.Y.B.Sc (Chemistry Symposium) held on 15th March 2014. Following students represented the College at the symposium.

Sr. No.	Title	Type of Presentation	Presented by
1	Preparation and characterization and solid state properties of some mixed metal oxides	Oral	Mr. Chetan P. Sambrekar
2	Determination of Calcium from Shells	Poster	Ms. Archa Varde
3	Extraction and analysis of Tanquillizers	Poster	Mr. Sapnil A. Mudalkar

**Dr. Vikas J. Pissurlekar**  
*Head, Dept. of Chemistry*

# Department of Microbiology

## Annual Report 2013- 2014

The academic year 2013- 2014 commenced on 19th June 2013 with much excitement over 100% results at the T.Y.B.Sc examination held in April 2013. As usual, the results were excellent with 17 distinctions, 1 first class and 2 second classes. 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. Lochan Narvekar who also received the Late Shri. Joe and Shri. Thomas Fernandes Memorial Award for the student securing highest marks in Microbiology and the Late Shri. Satish Desai Memorial Award for scoring highest marks in Medical Microbiology. Ms. Lochan Narvekar was also the recipient of Late Smt. Sunanda Prabhakar Prabhu Khanolkar Memorial Award for the student standing first in the College at the T.Y. B.Sc. examination.

The department also has a Micro-Tech Cell which organises various extracurricular activities based on microbiological themes. The Micro-Tech Cell organized a Spellathon in June 2013 and an Essay Competition in July 2013 based on the Essay of 'an Autobiography of a microorganism'. The first prize winners for Spellathon were Ms Prajakta Bhende and Mr Naveen Gaonkar, while the first place for

the Essay competition was bagged by Mr. Anchit Parker of S.Y. B.Sc. A cooking competition based on the preparation of recipes using microbial products was organized which really got an excellent response from the students. The winners of this event were Pooja Vishwakarma, Satakshi Shandilya and Pranali Velip of F.Y. B.Sc. and Shashikala Samant, Purva Sadhale, Shveta Naik, Ranjita Gawde and Vibha Singh of S.Y. B.Sc.

### Achievements of the Faculty members:

#### Dr. Carolina F.E. Fernandes

1. Participated and attended one day Seminar on 'World Zoonoses Day' at ICAR Research Complex for Goa, Ela, Old Goa on 6th July 2013.
2. Participated and attended one-day workshop on Financial Education by Mr. Prabhakar Rane certified as Financial Education Trainer by SEBI (Securities and Exchange Board of India) on 23rd January 2014 organised by the Economic Association of P.E.S's SRSN College of Arts and Science.
3. Participated in the UGC sponsored National Conference on Current and Emerging Trends

in Life Sciences, organised by Department of Botany and Zoology, Parvatibai Chowgule College of Arts and Science, Margao-Goa from 18th - 19th March 2014.

4. Co-Guide of Ms Sanika Naik Ph.D. Student in Microbiology at Goa University.

### **Dr. Rasika Gaokar**

- Participated in the one day Orientation programme “Learning to be an effective teacher” organized by the Internal Quality Assurance Cell (IQAC) of G.V.M’s Gopal Govind Poy Raiturcar College of Commerce in collaboration with The Directorate of Higher Education on 25th August 2013.
- Attended a one-day workshop on Financial Education by Mr.Prabhakar Rane certified as Financial Education Trainer by SEBI (Securities and Exchange Board of India) on 23rd January 2014 organised by the Economic Association of P.E.S’s S.R.S.N. College of Arts and Science.

### **Ms. Neha Prabhu**

(Leave Vacancy in place of Ms. Flory Pereira)

- Presented a paper entitled “Response of phosphate solubilizing alkaliphiles from coastalecosystem of Goato abiotic

factors” as virtual presentation at the Vth International Conference on Environmental, Industrial and Applied Microbiology -BioMicroWorld 2013, held at Madrid (Spain) from 2 - 4th October 2013.

- Participated in the one day Orientation programme “Learning to be an effective teacher” organized by the Internal Quality Assurance Cell (IQAC) of G.V.M’s Gopal Govind Poy Raiturcar College of Commerce in collaboration with The Directorate of Higher Education on 25th August 2013.
- Attended a one-day workshop on Financial Education by Mr.Prabhakar Rane certified as Financial Education Trainer by SEBI (Securities and Exchange Board of India) on 23rd January 2014 organised by the Economic Association of P.E.S’s S.R.S.N. College of Arts and Science.

**Dr. Sunita Borkar** was on sabbatical leave from 24th June 2013 to 23rd June 2014 and Mrs. Siddhi Kamat was appointed on contract basis in her place and since Mrs. Flory Pereira was on Child Care leave from 5th Aug 2013 to 31st March 2014, Ms. Neha Prabhu was appointed on lecture basis.

### **Dr. Carolina F.E. Fernandes**

*Head, Department of Microbiology*

## Department of Mathematics

The Department of Mathematics was established in the year 1986. At present the department has 2 full time and one part time teachers. Department teachers are very active in the field in research. The details of Seminars/Workshops attended by the faculty members are as follows :

**1) Dr. Kulkarni Milind N.**

- i) organised One Day Workshop for Mathematics Teachers on “Revision of Syllabus” on 24/08/13
- ii) attended Two Days Conference on “Probability and Statistics” at G.V.M.’s College on 07/02/2014 and 08/02/2014.

**2) Ms. Govekar Sweta**

- i) attended One Day Workshop for Mathematics Teachers on “Revision of Syllabus” on 24/08/2013.
- iii) attended Two Days Conference on “Probability and Statistics” at G.V.M.’s College on 07/02/2014 and 08/02/2014.

**Dr. M. N. Kulkarni**  
*Head, Dept. of Mathematics*

# DEPARTMENT OF INFORMATION TECHNOLOGY

Information Technology is a compulsory paper for F.Y.B.A/B.Sc with a strength of 150 students for B.Sc. The department has a laboratory with 35 computers and network facility for practicals.

The faculty of the department Mrs. Mita N. Amonkar participated in the following activities held at various places:

1. Attended UGC sponsored short term programme in “Cyber Security” at the Academic Staff College, Goa University from 7th October 2013 to 11th October 2013.
2. Attended and participated in the state level workshop on “Content generation for the second semester IT syllabus” held at Government College of Arts, Science and Commerce on 31st October 2013.
3. Prepared course content for the new syllabus on “Cyber Security” for II semester.
4. Published a Paper on “Note of Global Solvability” in the course of Ph.D.
5. Conducted Maharashtra Talent Search Examination for the year 2014 at A.J.de Almeida High School, Ponda.
6. Worked as nodal officer for uploading the data for All India Survey on Higher Education.

**Mita N. Amonkar**

*Head, Department of Information Technology*

# DEPARTMENT OF PHYSICS

## ANNUAL REPORT (2013-14)

The Academic year began with the Admission for B.Sc first semester, Admission in the subject of Physics for the year 2012-13 was satisfactory. T.Y. B.Sc. results were excellent with (six units) 2 distinctions and one first class and for (three units) three distinctions with 100% result at the T.Y.B.Sc. Examination conducted by Goa University in April/May 2013.

Ms. Pallavi Gaude, Physics student was awarded best outgoing student of the College and the recipient of Principal award for Academic year 2012-13.

Ms. Arati Mansure, Physics student is the recipient of Gold Medal in M.Sc. Physics at Goa University Examination.

Dr. Vithal Tilvi, Physics student of our college has joined NASA (National Aeronautic Space Administration) U.S.A.

Mr. Pranav Naik, Assistant Professor, Department of Physics, published a research paper on "Radiation stimulated permanent alterations in structural and electrical properties of core shell Mn-Zn ferrite nanoparticles" in Journal of Nano research published in 2013.

Mr. Vishnu A. Naik attended Workshop organized by Dhempe College of Arts and Science, Miramar-Goa jointly associated with WBJ, Mumbai. He was judge for state level National Integration Song competition organized by Goa Legislative Assembly on the completion of 50 years of Goa Legislative Assembly. He was awarded Young Musician award (2013-14) by Konkan Marathi Parishad, Goa

**Dr. Girish V. S. Kundaiker**  
*Head, Department of Physics*

## DEPARTMENT OF ZOOLOGY FOR ANNUAL REPORT 2013-14

The department of Zoology now has been moved to the new building has 03 laboratories and has added a zoology museum and a small animal house for maintaining the live specimens.

The performance of the students for semester V and VI has been excellent for the academic year 2012-13. We have maintained 100% result. The Zoology Study Forum has been active, which organized a lecture by Shri Rajendra Kerkar, a noted Environmentalist.

The staff is actively engaged in teaching, research as well as extra curricular, co- curricular activities and other academic activities.

### **Mrs. Susan Marcos:**

Member of the BOS in Zoology of Goa University participated and contributed in forming the UG and PG Zoology Syllabus. Also involved in framing the syllabus for PG Diploma in Human Genetics.

Participated in a workshop 'Contemporary issues in Biology' organized by Indian National Science Academic, New Delhi, Indian Academy of Sciences, Allahabad and Parvatibai Chowgule College, Margao.

Participated in a workshop as 'Simple model system on approach for collaborative undergraduate research and education organized by Homi Bhabha Centre of Science- TIFR, Mumbai and Carmel College for women, Nuvem.

Participated in a training programme in the Sahyadri Biodiversity conservation education programme organized by critical ecosystem partnership fund and Carmel college for Women, Nuvem.

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

Invited as a judge for a competition on 'Water co-operation: issues and challenges organized by SCERT. The winner was eligible to represent Goa in a National seminar at Mumbai.

Participated in the 'Sahyadri Freshwater biodiversity conservation education training organized by critical ecosystem partnership fund and Carmel College for Women, Nuvem.



Participated in a workshop as 'Simple model system approach for collaborative undergraduate research and education organized by Homi Bhabha centre of science- education, Mumbai and Carmel College for Women, Nuvem.

Is recognized research guide for M.Phil, University of Periyar, Salem, Tamil Nadu.

Involved in comprehensive data base of Experts in India engaged in various Environmental issues, prepared by man power management, New Delhi.

Member of the advisory committee of the Department of Zoology, Goa University for SAP programme.

Member of the committee to scrutinize application for study leave under FDP, UGC XII plan.

### **Dr. A. V. Deshpande**

- Participated in the workshop on Sahyadri Freshwater biodiversity conservation education training organized by critical ecosystem partnership fund and Carmel College for Women, Nuvem.

### **Mr. G.P.P. Khanolkar**

- is the Principal Investigator of a project sanctioned by Indian Council of Social Sciences, New Delhi.
- He also participated in the workshop on Sahyadri Freshwater biodiversity conservation education training organized by critical ecosystem partnership fund and Carmel College for Women, Nuvem.

### **Mrs. Teja Gramopadhye**

- attended a lecture series in Pravatibai Chowgule College, Margao

**A.V. Deshpande**  
*Head, Dept. of Zoology*