GOA UNIVERSITY

CHANCELLOR

H. E. S. C. Jamir

VICE-CHANCELLOR

P. S. Zacharias

REGISTRAR

M. M. Sangodkar

XXII ANNUAL REPORT

June 2006 - May 2007



GOA UNIVERSITY

TALEIGAO PLATEAU
GOA 403 206

Knowledge is Divine

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PREFACE

I am presenting to you the 22nd Annual Report of Goa University for the academic year 2006-2007 during which Prof. P. S. Zacharias was the Vice Chancellor before I took the charge on 20/6/2007.

This Annual Report is presented in six parts, namely, viz. Part I – University Authorities and Bodies, Part II – University Departments, Centres and Programs, Part III – Achievements from University Faculty, Part IV – General Administration, Part V – Affiliated Colleges and Part VI - Recognized Institutions. The report has been compiled based on the provided various administrative sections, by the Departments/Centres/Affiliated Colleges and Recognized Institutions. This report thus pertains to the tenure of the previous Vice Chancellor Prof. Zacharias. During the year 2006 - 2007 various on going activities in teaching and research at the University continued to flourish. A one semester certificate course in Human Rights was initiated in December 2006 at the Department of Political Science. Computerization and IT infrastructure on the campus was also made fully functional. On the sports front, the University conducted various sports events as in the past. In addition, both men and women teams of Goa University participated in a number of Inter University Championships at National level.

The Nineteenth Annual Convocation was held on January 14, 2007, where His Excellency Shri S. C. Jamir, Hon'ble Governor of Goa and Chancellor of Goa University presided over the function and His Excellency Professor Anibal Covaco Silva, President of the Portuguese Republic was the Chief Guest on the occasion.

Various constructions work of the buildings such as International Students Hostel, new Boys Hostel and new Science Building have progressed further and would possibly be completed in the year 2007-08. The continued support, encouragement and guidance by His Excellency, the Governor of Goa and Chancellor of Goa University is gratefully acknowledged. The State Government continued to nurture, support and encourage the University which has resulted in its progress. The University received support also from the UGC, New Delhi, under various schemes and plan. Of course, contributions made by the Executive Council, Academic Council, Court, Planning Board and other bodies of the University have greatly contributed to the achievements by the University during the period of this report.

I would like to record my deep appreciation and acknowledgment towards the cooperation and contributions of all the teaching and non teaching staff members and students towards the achievements and progress of this University during the year 2006-2007.

February, 2008

Prof. Dileep DeobagkarVice Chancellor

INTRODUCTION

As an institution progresses, changes are vital. Goa University has also had a fair share of change and achievements this year - planned in detail are changes that we hope will take us on our way to our goals.

Goa University was established in the year 1985 around the nucleus of Centre for Post Graduate Instruction and Research of the University of Bombay in Goa. The growth of the University since its inception is phenomenal, which is seen in its growing infrastructure, introduction of new relevant courses, increasing number of affiliated colleges and recognised institutes and dynamic curriculum. Annual report too has to reflect these changes and hence with every passing year it is becoming better in its content and layout.

The information from various constituents of the University for the Annual Report for the year 2006-07 has been received in a new revised format. The new format has been devised as per the decision of the University Court to bring out the achievements in a precise and accurate manner. The received information has been edited by the team and adequate care has been taken to include every relevant information in the Annual Report.

Our esteemed Vice-Chancellor has shown great personal interest and inspired the team with his personal inputs to bring out the report in the present, more reader friendly form.

The information for Annual Report has been received mostly in soft copy form and that helped us to concentrate on editing and layout. The complete gathering and compilation of the material for the Annual Report including the DTP work has been deftly handled by the Publication Unit under the guidance of AR-Public Relations.

The committee would like to thank all those who have contributed in bringing out this Annual Report.

M K Janarthanam K Tharakan A A A Viegas A. Fernandes N Caldeira S Krishnan K B Subhash

PART I: UNIVERSITY AUTHORITIES AND BODIES

1.1 Executive Council

Chairman

P. S. Zacharias, Vice-Chancellor (ex officio)

Nominees of the Chancellor

Ramchandra (Dinar) Balkrishna Bhatkar (up to 31.07.2006)

Eurico D'Silva, Former Judge, High Court

A. S. Kolaskar, Vice-Chancellor, Pune University (up to 31.07.2006)

Anju Timblo, Managing Director, Cidade de Goa (w.e.f. 01.08.2006)

P. G. Kakodkar, Former Chairman, SBI (w.e.f. 01.08.2006)

Nominees of the State Government

Shrinivas V. Dempo, Chairman, Dempo Group

D. P. Pednekar, Porvorim

Nominees of the Vice-Chancellor

Kamlakar Naik, Dean, Faculty of Performing Fine Art and Music (up to 31.07.2006)

A. Sreekumar, Dean, Management Studies (w.e.f. 01.08.2006)

Marian Pinheiro, Dean, Faculty of Law (upto 31.07.2006)

R. P. Adgaonkar, Dean, Faculty of Engineering (w.e.f. 01.08.2006)

A. G. Dessai, Head, Department of Earth Science, (upto 31.07.2006)

D. J. Bhat, Head, Department of Botany (w.e.f. 01.08.2006)

B. A. Gomes, Principal, Govt. College of Arts, Science and Commerce (upto 31.07.2006)

D. M. Deshpande, Saraswat Vidyalaya's College (w.e.f. 01.08.2006)

Ex officio Members

Secretary (Higher Education), Govt. of Goa

Secretary (Finance), Govt. of Goa

Registrar, Member Secretary

During the year 2006-2007, five regular meetings and one emergency meeting of the Executive Council were held. The dates are as follows: 24.06.06; 23.09.06; 11.11.06; 25.11.06 (Emergency); 06.01.07; 24.02.07

1.2 Members of University Court

Chairman

P. S. Zacharias, Vice-Chancellor (ex officio)

Nominees of the Chancellor

S. K. Gandhe, Former Pro-Vice-Chancellor, IGNOU and Former Registrar of Goa University

G. D. Kamat, Retired Chief Justice of Gujarat High Court

Shivanand V. Salgaonkar, Salgaoncar House, Vasco-da-Gama (Up to 31.07.2006)

Ines Cotta Carvalho, Margao (w.e.f. 01.08.2006)

Caeser Menezes, Managing Director, Wallace Pharmaceuticals Pvt.Ltd.

Dattaraj V. Salgaonkar, Salgaonkar House (w.e.f. 01.08.2006) Gustavo Filipe Couto, La Campal Colony (w.e.f. 01.08.2006 to 02/05/2007)

Nominees of the State Government

Ganesh Shiva Kubal, Porvorim P. M. Sawant, Mapusa S. P. Dixit, Ponda S. U. Kerkar, Sankhli

Nominees of the Executive Council

P. R. Sarode, Dean, Faculty of Natural Sciences (up to 31.07.2006)

Louis Vernal, Dean, Faculty of Education (w.e.f. 01.08.2006)

G. N. Nayak, Dean, Faculty of Life Sciences & Environment (up to 31.07.2006)

B. K. Sharma, Dean, Faculty of Languages & Literature (w.e.f. 01.08.2006)

Kamlakar Naik, Dean, Faculty of Performing, Fine Art and Music (up to 31.07.2006)

B. Ramesh, Dean, Faculty of Commerce (w.e.f. 01.08.2006)

Jaimini Mehta, Dean, Faculty of Design, Goa College of Architecture (up to 31.07.2006)

Chairman/President, Saraswat Vidyalaya College of Commerce and Management Studies (up to 31.07.2006)

V. N. Jindal, Dean, Faculty of Medicine

President/Chairman, Cuncolim Education Society (up to 31.07.2006)

Marian Pinheiro, Dean, Facuty of Law (up to 08.11.2006)

Florindo Myral S, Chairman, Goa University Students Council (upto 31.07.2006)

A. S. Nadkarni, Dean, Faculty of Law (w.e.f. 09.11.2006)

Chairman/President, Chowgule Education Society, Smt. Parvatibai Chowgule College of Arts & Science (w.e.f. 01.08.2006)

Chairman/President, Dnyanprasarak Mandal's DM's College of Arts, S. P. Vaidya College of Science and VNS Bandekar College of Commerce (w.e.f. 01.08.2006)

Florindo Myral, S. Chairman, Goa University Student Council (up to 31.07.2006)

University Professors

- P. V. Dessai, Department of Zoology (upto 31.07.2006)
- J. S. Budkuley, Department of Chemistry (w.e.f. 01.08.2006)
- V. Shivkumar, Centre for Latin American Studies, (upto 31.07.2006)
- K. S. Rane, Department of Chemistry (w.e.f. 01.08.2006)
- A. G. Desai, Dept. of Earth Science (upto 31.07.2006)
- J. A. E. DeSa, Department of Physics (w.e.f. 01.08.2006)
- D. J. Bhat, Department of Botany (upto 31.07.2006)
- G. M. Naik, University Science Instrumentation Centre (w.e.f. 01.08.2006)
- B. Ramesh, Department of Commerce, (upto 31.07.2006)

Pratima Kamat, Department of History (w.e.f. 01.08.2006)

Principals of Affiliated Colleges

Subhash Marihal, Goa College of Pharmacy (upto 31.07.2006)

S. V. Deshpande, Dhempe College of Arts & Science (w.e.f. 01.08.2006)

Mahesh V. Vengurlekar, Goa College of Art (upto 31.07.2006)

Carol Noronha, Institute of Nursing Education (w.e.f. 01.08.2006)

I Bhanu Murthy, Damodar College of Commerce (up to 31.07.2006)

Emma Maria A. C., Carmel College of Arts, Science & Commerce (w.e.f. 01.08.2006)

R. B. Hasmoth, B.S.P. Gomantak Ayurveda Mahavidyalaya and Research Centre (upto 31.07.2006)

P. M. Bhende, GVM's Shri Gopal Govind Poi Raiturkar College of Commerce & Economics (w.e.f. 01.08.2006)

D. B. Arolkar, D. M.'s V.N.S. Bandekar College of Commerce (upto 31.07.2006)

Newman Fernandes, St. Xavier's College of Arts & Science (w.e.f. 01.08.2006)

Elected Members

Silvano C. A. Dias Sapeco, Goa Medical College & Hospital (upto 31.07.2006)

Modhu Gaude Ghodkirekar, Goa Medical College (w.e.f. 01.08.2006)

Anthony Philomena Rodrigues, Fr. Agnel College of Arts and Science (upto 31.07.2006)

Jude Rodrigues, Goa Medical College (w.e.f. 01.08.2006)

K. G. Hiremath, Dhempe College of Arts and Science, Miramar (upto 31.07.2006)

MRK Prasad, V. M. Salgaoncar College of Law (w.e.f. 01.08.2006)

Madhav Govind Pai, Goa College of Pharmacy (up to 31.07.2006)

G. Shabir Ali, V. M. Salgaoncar College of Law (w.e.f. 01.08.2006)

Raquel Priya Carvalho e Viegas, Rosary College of Commerce and Arts (upto 31.07.2006)

Harish S. S. Nadkarni, Smt. Parvatibai Chowgule College of Arts & Science (w.e.f. 01.08.2006)

Francis Xavier Lobo, Rosary College of Commerce and Arts (up to 31.07.2006)

A. V. Veeresh, Smt. Parvatibai Chowgule College of Arts & Science (w.e.f. 01.08.2006)

Sitaram V. Sukhtankar, Govt. College of Arts, Science and Commerce, Khandola (up to 31.07.2006)

Sushila S. Mendes, Government College of Arts, Science and Commerce (w.e.f. 01.08.2006)

Ashok M. Chodankar, Govt. College of Arts, Science and Commerce, Sanquelim (up to 31.07.2006)

Joydeep Bhattacharjee, Govt. College of Arts, Science & Commerce (w.e.f. 01.08.2006)

Kotha Mahender Shankaraiah, Department of Geology (up to 31.07.2006)

R. Roy, Department of Zoology (w.e.f. 01.08.2006)

Santosh G. Tilve, Department of Chemistry (upto 31.07.2006)

Sanjyot D. Pai Vernekar, Department of Philosophy (w.e.f. 01.08.2006)

Vishnu Sakharam Nadkarni, Department of Chemistry (up to 31.07.2006)

Nagendra Rao, Department of History (w.e.f. 01.08.2006)

Nominees of the Executive Council, Representative of Non-Teaching Staff

U. V. K. Shankhwalkar, Deputy Registrar (up to 31.07.2006)

M. Shreedhara, Controller of Examinations (w.e.f. 01.08.2006)

Registrar, Goa University, Member Secretary (ex officio)

During the year 2006-2007, one meeting of the Court was held on 16th Mar. 2007.

1.3 Members of Academic Council

Chairman

P. S. Zacharias, Vice-Chancellor (ex officio)

Nominees of the Chancellor

Adi H. Doctor, Retd. Professor Naseer Munje

Maria Couto Elgar S. De Sa, Sr. Scientist

P. C. Pandey, Director, NCAOR

Nominees of the Vice-Chancellor (ex officio)

B. K. Sharma, Dean, Faculty of Languages and Literature

M. V. Vengurlekar, Dean, Faculty of Performing, Fine Art & Music

G. N. Nayak, Dean, Faculty of Life Sciences & Environment

V. Shivkumar, Dean, Faculty of Social Sciences

B. Ramesh, Dean, Faculty of Commerce

P. R. Sarode, Dean, Faculty of Natural Sciences

V. N. Jindal, Dean, Faculty of Medicine

A. Sreekumar, Dean, Faculty of Mgt. Studies (upto 24.06.05)

R. P. Adgaonkar, Dean, Faculty of Engineering

Louis Vernal, Dean, Faculty of Education

A. S. Nadkarni, Dean, Faculty of Law

Jaimini Mehta, Dean, Faculty of Design

Nominees of the Executive Council, University Professors

K. S. Rane, Department of Chemistry

G. M. Naik, University Instrumentation Centre

J. A. E. De Sa, Department of Physics

J. B. Fernandes, Department of Chemistry

A. B. Shanbag, Department of Zoology

Principals of Affiliated Colleges

C. Marihal, Goa College of Pharmacy

Kamalakar Naik, Goa College of Music

Vaman Naik, S.S. Dempo College of Commerce & Economics

L. G. Naik, CES College of Arts & Commerce

Walter De Sa, Rosary College of Commerce and Arts

Anil S. Dinge, PES College of Arts & Science

Bhaskar Nayak, Govt. College of Arts, Science and Commerce

G. A. Selvam, Naval Academy

B. A. Gomes, Govt. College of Arts & Commerce

University Teachers

K. S. Bhat, Department of English Sylvia Noronha, Department of Economics

R. V. Pai, Department of Physics V. M. Matta, Department of Marine Science

Ramdas Karmali, Department of Computer Science & Technology

Elected Members

Modhu Gaude Ghodkirekar, Goa Medical College

C. J. F. Prassana Kumar, G.R. Kare College of Law

Anthony P. Rodriguese, Fr. Agnel College

Vikas Jivottam Pissurlekar, PES College of Arts & Science

Orlando A. Fernandes, Dhempe College of Arts & Science

Allen James Abreo, GVM College of Education

Neeta Muzumdar, Rosary College of Commerce & Arts

Rajesh Suresh Amonkar, Zantye College of Commerce

Prakash N. Tamhankar, Saraswat Vidyalaya's College of Com. & Mgt. Studiess

Ex officio Members

The Director, National Institute of Oceanography

The Librarian, Goa University

The Chairman, Goa Board of Secondary & Higher Secondary Examinations

The controller of Examination, Goa University

The Registrar, Goa University

1.4 Members of Planning Board

Chairman

P. S. Zacharias, Vice-Chancellor, (ex officio)

Nominees of the Chancellor

V. A. Pai Panandikar, (upto 02.05.2007)

Nandini Sardesai, (w.e.f. 03.05.2007)

Nominees of the Vice-Chancellor

B. A. Gomes, Principal, Govt. College of Arts and Commerce, Pernem (upto 31.07.2006)

A. Sreekumar, Dean, Faculty of Management Studies (w.e.f. 01.08.2006)

P. V. Desai, Head, Department of Zoology, Goa University, (upto 31.07.2006)

Bhaskar G. Nayak, Govt. College of Arts, Science & Commerce, Quepem (w.e.f. 01.08.2006)

J. B. Fernandes, Govt. College of Arts, Science and Commerce, Sanquelim (upto 31.07.2006)

Newman Fernandes, St. Xavier's College of Arts & Science (w.e.f. 01.08.2006)

Nominees of the Executive Council

M. M. Salunkhe, Vice-Chancellor, Shivaji University, Kolhapur (upto 31.07. 2006)

Kaveriappa, Vice-Chancellor, Mangalore University (w.e.f. 01.08.2006)

P. R. Sarode, Dean, Faculty of Natural Science (upto 31.07.2006)

V. Shivkumar, Dean, Faculty of Social Sciences (w.e.f. 01.08.2006)

Nominees of the University Grants Commission

C. Mande, Former Head of the Department of Physics, Nagpur University (upto 31.07.2006) Gopal Guru, Centre for Political Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi (w.e.f. 01.08.2006)

Ex officio Members

Registrar, Goa University, Member Secretary (ex.officio)

1.5 Members of Finance Committee

Chairman

P. S. Zacharias, Vice-Chancellor (ex officio)

Members

Registrar, Goa University

B. A. Gomes, Director of Higher Education, Government of Goa

Ramnath G. Kare, Managing Director, Kare Group of Companies

Anju Timblo, Managing Director, Cidade de Goa

Dattaram Sardessai, Jt. Secretary (Finance), Govt. of Goa

B. Ramesh, Dean, Faculty of Commerce

The Finance Officer, Goa University, Member Secretary

During the year, 06 - 07 two meetings of the Finance Committee were held. The dates are as follows: 20.12.06, 12.02.07

1.6 Deans of Faculties (Name, Faculty)

B. K. Sharma, Languages & Literature

V. Shivkumar, Social Sciences

P. R. Sarode, Natural Sciences,

G. N. Nayak, Life Sciences & Environment

B. Ramesh, Commerce

A. Sreekumar, Management Studies

V. N. Jindal, Medicine

R. P. Adgaonkar, Engineering

Marian Pinheiro, Law (upto 07/11/2006)

A.S. Nadkarni, Law (w.e.f. 08/11/2006)

Kamalakar Naik, Performing, Fine Art & Music (upto 07/11/2006)

M.V. Vengurlekar, Performing, Fine Art & Music (w.e.f. 08/11/2006)

P. S. Zacharias, Design, Vice-Chancellor

Luis Vernal, Education

1.7 Officers of the University (Name, Designation)

Group A Employees

P. S. Zacharias, Vice-Chancellor

M. M. Sangodkar, Registrar

Damodar J. Naik, Finance Officer

M. Shreedhara, Controller of Examinations (Offtg.)

U. V. K. Shankhwalkar, Deputy Registrar (GA)

Carlos Fernandes, Dy. Librarian (upto 30/211/06)

A. V. Afonso, Prof. Incharge, Library (w.e.f. 10/01/07)

Milton Fernandes, Assistant Director P. E. & S.

V. L. Sawkar, Executive Engineer

M. Chakraborty, Head of Computer Centre

S. Bandodkar, Programmer

Anselmo A. T. H. Rosa, Programmer

Patricia Sequeira, Medical Officer

G. J. S. Talaulikar, Asst. Registrar

Leo V. Macedo, Asst. Registrar
Donald A. E. Rodrigues, Asst. Registrar
Alberto Fernandes, Asst. Registrar
Shakuntala N. Kamat Dias, Asst. Registrar
Ashish Jacob Thomas, Asst. Registrar - Public Relations (on lien w.e.f. 30/04/07)
Bertha T.A.D'Mello e Daniel, Assistant Registrar - Legal
V. G. Khanolkar, Assistant Registrar
Sita Sara Figueiredo, Assistant Registrar

Group B Employees

A. Srivastava, Asst. Engineer S. S. Talaulikar, Asst. Engineer R. S. Parsekar, Asst. Engineer Nazareth D' Costa, Asst. Accounts Officer

1.8 Other Bodies/Associations and their Composition

Forum of Principals & Representatives of Management of Non-Govt. Colleges in Goa

Anil Dinge, Chairman Srikrishna Pokle, President
D. B. Arolkar, Secretary D. M. Deshpande, Vice-Secretary

Executive Committee of Goa University Teachers' Association

B. D. Desai, President

A. B. Shanbhag, Vice President

V. S. Nadkarni, Secretary

Aftab Can, Jt. Secretary

S. Upadhyay, Member

Y. V. Reddy, Member

C. A. D'Souza, Member

R. Tripathi, Immediate Past Secretary (ex officio)

Sandeep Garg, Treasurer

Executive Committee of University and College Teachers' Association

Gurunath Prabhu Khanolkar, President
Deeprani Prabhu, Secretary,
Rajesh Amonkar, Jt. Secretary

Apurva Marathe, Treasurer
B. S. Ingalhalli, Vice - President

Executive Committee of the Govt. College Teachers' Association

Oscar Noronha, President Daisy John, Joint Secretary
Constancio Fernandes, Vice President Nilesh Borde, Treasurer
Ramrao Wagh, Secretary

Executive Committee of the Association of Officers of Goa University

M. Chakraborty, *President*M. Shreedhara, *Vice-President*Albert Fernandes, *Secretary*Sanjay Bandodkar, *Treasurer*Donald Rodrigues, *Member*G. J. S Talaulikar, *Member*

Executive Committee of the Goa University Non-Teaching Employees Association

Ganadhish V. Keni, President
Gajanan Tari, Vice-President
Dasharath K. Kambli, General Secretary
Aslam Shaikh, Joint Secretary
Krishna Pai, Treasurer

Renato Dias, Member
Aveline Fernandes, Member
Shivanand Volvoikar, Member
Weena Naik, Member
Vasudev Gaonkar, Member

Executive Body of Post Graduate Students' Union

Mandrekar Satish N., President Prabhu Deeparaj D., Sports Secretary

Redkar Hanumant H., Secretary De Lima Vikramaditya A. A., Cultural Secretary

Executive Union of Goa University Students' Council

Sirsat Vipul Maniklal, Chairman

Naik Devdatta Suresh, Secretary

Fernandes Alexson Cgris, Member

Albuquerque Amar Francisco, Member

Divkar Santosh Sangam, Member

Parkar Raghu Sadanand, Member

Narvekar Sunny Laxmikant, Member

Lotlikar Prajay Pandharinath, Member

Managing Committee of The Goa University Campus Consumers Co-op. Society Ltd.

D. J. Bhat, Chairperson

K. Mahender, Secretary

I. K. Pai, Vice-Chairman

S. C Ghadi, Member

B. Kamalakar, Member

Goa University Co-Operative Credit Society (Est. 12/01/1990)

Krishna G. Pai, Chairman Nanda Gawas, Vice-Chairman Eknath Sawant, Secretary Uday Parsekar, Treasurer Renald Dias, Executive Member Aslam Shaikh, Executive Member Yoganand Kholkar, Executive Member Vishwasrao D. Sawant, Executive Member Ganadhish Keni, Executive Member

PART 2: UNIVERSITY DEPARTMENTS/CENTRES/PROGRAMMES

2.1 Faculty of Languages and Literature

2.1.0 General information regarding Faculty (Departments and Degrees):

Department of English: (M.A., Ph. D.)
Department of French: (B. A., M.A., Ph. D.)
Department of Hindi: (M.A., Ph. D.)

Department of Konkani: (M.A., Ph. D.)
Department of Marathi: (M.A., Ph. D.)
Department of Portuguese: (M.A., Ph. D.)

FACULTY BOARD

i) Till 20/05/2007

Dean of Faculty, Chairman (ex officio) S. D. Komarpant, Member (ex officio)

K. S. Bhat, Member (ex officio)

B. K. Sharma Rohitashva, Member (ex officio)

P. S. Tadkodkar, Member

Edith Melo Furtado, Member S. M. Tadkodkar, Member A. Vashishta, Member I. B. Khan, Member M. Sardesai, Member

ii) From 21/05/2007

Dean of Faculty, Chairman (ex officio)

B. K. Sharma Rohitashva, Member (ex officio)

K. S. Bhat, Member (ex officio)

Chandralekha D'Souza, Member (ex officio)

V. D. Sawant, Member (ex officio)

A. R. Fernandes, Member

A. Wagle, Member

Vrushali Mandrekar Member B. G. Kanolkar, Member

P. Parienkar, Member

Department of English

List of teaching staff: Name, Qualification, Designation (Specialization):

- K. S. Bhat, Ph. D., Reader & Head (Literary Theory, Critical Theory & Cultural Studies)
- K. J. Budkuley, Ph. D., Reader (British Poetry, Culture & ender Studies, Indian Literature and Novel)
- A. R. Fernandes, Ph.D., Lecturer (S.G.) (Novel, Linguistics, Commonwealth Literature & Language Laboratory).
- N. Caldeira, Ph. D., Reader, Goa Culture Studies, Post-Colonial Literature, Linguistics and American Literature).

The highlights of major thrust areas of research and achievements of the Department:

The Department of English is actively engaged in research in the areas like Cultural Studies, Post-colonial and Gender Studies and Theatre movements in India.

Sponsored Consultancy Work undertaken (Name, title and sponsorer):

K. J. Budkuley, Project of Translating Pt. Jawaharlal Nehru's 'Discovery of India 'into Konkani. Konkani Language and Cultural Foundation, Mangalore.

Any other information:

Special achievements by students/staff.

- K. S. Bhat & Rafael Fernandes organized Cynosure 2007 the annual Literary Festival on 10th Feb.2007.
- K. J. Budkuley: (i) Was the Co-Guide for Madhavi Sardesai's thesis in English titled 'A Comparative Linguistic and Cultural Study of lexical Influences on Konkani' awarded in 2006. (ii) Consultant cum Referee for Sahitya Akademi for a Monograph in Konkani. (iii) Consultant cum referee for short-listing of Konkani stories for Katha India. (iv) Consultant cum Referee for Goa Konkani Akademi for a monograph in translation. (v) Invited by Institute Menezes Braganza for the

Annual National Multi-lingual Poets' Meet organized to commemorate the Republic day. Presented 2 poems in English: 'Turn of the Tide'and 'O, Margina!'. (vi)Was a member of the panel of judges for Sahitya Akademi's Annual Literary Award 06.

Department of Konkani

List of teaching staff: Name, Qualification, Designation (Specialization):

- C. A. D' Souza, Ph. D., Reader & Head, (Literary Criticism Modern Konkani Poetry, Comparative Literature, Research Methodology & Media Studies).
- P. S. Tadkodkar, M. A., Lecturer (S.G.), (Drama, Modern Konkani Prose, Literary Criticism & Konkani Folklore).
- M. Sardesai, Ph. D., Lecturer (S.G.), (General Linguistics, Socio Linguistics, Work of Goembab & Translation Studies).
- P. Parienkar, M. A., Lecturer, (Old Konkani Literature, Major Movements in Konkani Language & Literature).

The highlights of major thrust areas of research and achievements of the Department:

- The department of Konkani, besides the programme of M.A. in Konkani also admits students for the PhD Course in Konkani. Prakash Vazrikar a Ph. D student has submitted the thesis. Gunaji Dessai submitted his synopsis in March. Rakhi Amonkar, a first JRF student in the department of Konkani has registered herself for the Ph. D. Course in January 2007.
- Besides, the department of Konkani also organizes the regional seminars. The faculty members also worked as resource persons at various institutions like Goa Konkani Academy, All India Radio, Doordarshan Kendra, Fr. Stephen's Konkani Kendra etc, Chandralekha D'Souza is also working with Central Directorate of Hindi, New Delhi for preparing Vocabulary for Hindi Konkani.
- List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:
 - Rocky Miranda, Uday Bhembre, Naguesh Karmali, Madhav Borkar, Mitra Borkar, Mukesh Thali, Delio Mendonca, Pundalik Nayak, Paulo Morash, Tanaji Halarnakar, Willy Goes, Jaimy Couto Morn, S. M. Borges.

Any other information:

Awards/Honors conferred.

- P. S. Tadkodkar has won Padmashree T. M. A Foundation award, for the best book in Konkani for the year 2005-2006. The title of the book is *Konkani Sahitya Manjiri*: Nader ani Niyal.
- Prakash Parienkar (i) Won Konkani Bhasha Mandal, Sahitya Award-2006 for the book "Davarnem" (ii) Has translated a Marathi play"DEHABHAN "in Konkani. Theplay was performed at three different competitions and won several prizes. (iii) Won 1st place at all Goa Konkani drama competition organized by Goa Kala Academy, campal Panaji Goa. (iv) Won 3rd place at All Goa Konkani drama competition organized by Kala Chetana, Savoiverem, Ponda Goa. (v) Won 2nd place at All Goa Konkani drama competition organized by Sankalp Theatre, Cudchadem savordem Goa. (vi) Won the second award for the script for short film "ek thembo ashecho" in the competition organized by the Film Bim- Panaji Goa. (vii) Has won the award from Bhaorao Deoras Sevanyas, Luknow for non Hindi speaking young writer of Young India.

Special achievements by students/staff:

The students of Department of Konkani has won the following prizes organized by Goa Yuva Mahotsav on 13th and 14th January 2007.

Best Educational Institute award-

The first prize in street play competition -

Second prize in quiz competition -

Second prize in folk dance competition

Babita Sawant (i) Won the first prize at All Goa bakibab Borkar Poetry Competition organized by Konkani Bhasha Mandal Goa. (ii) Also won the third prize in essay writing competition in the Yuva Konkani sahitya Sammelan organized by Goa Konkani academy at Ponda.

Kripali Naik won second prize in short story competition in Yuva Sahitya Sammelan organized by Goa Konkani Academy at Ponda.

Hema Kerkar won the consolation prize in the poetry writing competition in Konkani Sahitya Sammelan organised by Goa Konkani academy Ponda Goa.

Reshma Surlekar won the consolation prize in poetry writing competition

Konkani Sahitya Sammelan organized by Goa Konkani academy Ponda Goa.

Rashika Kumthekar won the consolation prize in poetry writing competition in Yuva Konkani sahitya Sammelan organized by Goa Konkani Academy Ponda Goa.

Prakash Parienkar (i) Was invited as a young writer for a programme "Srujanmanthan" on `10th Feb. 07 in a 8th yuva Konkani sahitya Sammelan which was organized by Goa Konkani Academy Panaji, Goa.(ii) He is a member of the editorial Board, Goa Konkani academy, Panaji, Goa.

Department of Hindi

List of teaching staff: Name, Qualification, Designation (Specialization):

- B. K. Sharma, Rohitashva, Ph. D., Professor & Head, (Modern Poetry, Aesthetics, Comparative Study, Indian Literature).
- R. N. Mishra, Ph. D., Reader, (Medieval & Modern Poetry, Indian Poetics, Journalism & Media, Indian Poetics, Translation).
- I. B. Khan, Ph. D., Reader, (History of Hindi Literature, Linguistics & Hindi Language Functional Hindi).
- V. S. Mandrekar, Ph. D., Reader, (Short Story, Translation, Compartive Studies).

The highlights of major thrust areas of research and achievements of the Department:

Department of Hindi, Goa University conducted two job oriented Elective courses on "Mass Media and Functional Hindi". A book was published "Aalochana ka Pariprekshya" which is related with Hindi Criticism under the editorship of Rohitashva Sharma. Some translation work was published related with Hindi - Konkani Poetry and Short Story by dept. members.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

B. D. Mishra, U.P., Medieval Poetry, Critics & Criticism, 25th – 28th Sept. 06.

R. K. Megh, Hariyana, Hindi Criticism, 12 Oct. 06.

Madhu Bhardwaj, Novel, 14 Oct. 06.

Aarti Dubey, Bhopal, Hindi Novel Study of special author – Nirala, 20th – 27th Mar. 06. Nilam saraf, Jammu, Contemporary Novel, 5th Feb. 07.

Indra Gazieva, Moscow, Hindi & Russian Literature, 5th Feb. 07.

Ongoing Research Projects sanctioned between June 2006 and May 2007:

R. N. Mishra, Antim Dashak ki Hindi Kavitha Samvedna aur Shilp, 1st July 06 (02 years), UGC, New Delhi, Rs. 95.000/-

Special achievements by students/staff:

- B. K. Sharma Rohitashva Advisor for "anbhai" Mumbai magazine.
- Ishrat B. Khan Delivered Six lectures on "functional Hindi" in Chowgule College, Margao Goa on 4th, 5th & 7th May 2007.
- Vrushali S. Mandrekar Marathi wel known writer Usha Panandikar's interview was taken on 11th March 2007.

Department of Marathi

List of teaching staff: Name, Qualification, Designation (Specialization):

- V. D. Sawant, Ph. D., Reader & Head, (Modern Literature, & Literary, Criticism, Novel)
- S. M. Tadkodkar Ph. D., Reader (Medieval & ModernLanguage & Literature, Literary Criticism)
- B. G. Kanolkar, Ph. D., Reader (Folk Literature, Indian Literature, Modern Marathi Literature (Goan History, Society, Art & Culture) Linguistics, Indian Theater, Drama and Comparative Studies)
- S. S. Umraskar, M. A., Lecturer (Medieval Literature, Modern Literature)

The highlights of major thrust areas of research and achievements of the Department:

The major thrust areas of the research are modern Marathi Literature, Christian Marathi Literature, Marathi Fiction, Goan Marathi Literature and Folklore. Research work in the area of Science Fiction in Marathi, Goan Marathi Literature, Christian Marathi Literature, Marathi Fiction is being undertaken.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Pralhad Vader, Prof. & Head, Dept. of Marathi, Contribution of Shri Vishram Bedekar to Marathi Lit.

Ravindra Ghavi, Eminent Marathi writer & critic in Goa, Contribution of Shri Vishram Bedekar to Marathi Literature.

Sponsored Research Projects sanctioned between June 2006 and May 2007:

S. M. Tadkodkar: Editing short stories in Konkani written by late Arun Singbal. It was sponsored by Goa Konkani Academy, Govt. of Goa

Any other information:

Awards/ Honours conferred:-

S. M. Tadkodkar won the best book award for the collection of articles titled "Hirwall ani Horpall instituted by the Gomantak Marathi Academy. (ii) He also won the award for review of books –24 reviewing articles in the Daily Gomantak.

Sonali Gopal Raut Dessai received an award from Gomantak Marathi Academy for getting highest marks in M.A Marathi.

Department of French

List of teaching staff: Name, Qualification, Designation (Specialization):

- E. M. Furtado, Ph. D., Lecturer (S.S.), (French & Francophone, Literature, French-Canadian Studies and Culture Studies, with special reference to Goa)
- A. Wagle, Ph. D., Lecturer (S.S) (Translation and Interpretation & Methodology of Teaching French)

The highlights of major thrust areas of research and achievements of the Department:

The Department of French and Francophone Studies has the unique advantage of offering interdisciplinary programmes that are innovative and utility oriented. A quick glance into the study programme shows a balanced proportion of the major thrust areas of Literature, Translation, Methodology, Functional French,

Language Proficiency and Cultural Studies. These components prepare students for the job market in one or more fields.

Edith Melo Furtado has developed the Department in the area of Francophone Canadian Studies and the Colonial Encounter, going as far as including Goan post-colonial literature written in English and French with the Francophone world as the point of reference.

Anuradha Wagle has been working towards the diffusion of Translation Studies in the Department, which have been given a major thrust in recent years. Students are increasingly aware of the usefulness and the job opportunities available in the world of Translation Studies.

The Department holds Language courses for institutions such as the Academy for Culinary Science (Cidade de Goa) as part of their diplomas. Added to the above achievements, the Faculty of the Department of French and Francophone Studies has been requested by the Goa Board of Secondary and Higher Secondary Education to lend its expertise to the French Textbook Project for Secondary and Higher Secondary schools so as to introduce new and innovative ways of teaching the language. The book for Std. VIII of the Goa Board has already been submitted and the second book (Std IX) is now underway.

The profile and the potential of the Department of French and Francophone Studies has been appreciated by the Cultural Services of the Embassy of France and a Tutor programme has been established in collaboration with the Department of French by which the Departmental programmes will be enhanced by the collaboration of a Faculty member deputed for one academic year by the Embassy of France. Similarly, under the Exchange programme instituted in collaboration with the Embassy of France, students from the Department of French have been selected every year for a one year programme of teaching in France.

The Department has also been selected from among other Indian Universities to sign an MOU with the French University of Paris – Sorbonne IV.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Achmey Halley, University of Montpellier III, "Marguerite Yourcenar" and "Quebec-specificities of the language" 13th -14th Dec. 06.

Any other information:

Special achievements by students/staff:

Edith Melo Furtado was invited by the Office of the Commissioner of NRI Affairs, Government of Goa, to attend and compare the proceedings of Global Goans Convention held from 3rd to 5th January, 2007.

Anuradha Wagle was elected President of the INDIAN ASSOCIATION OF TEACHERS OF FRENCH in Sept. 06.

Anuradha Wagle attended a summer course on Evaluation techniques in Grenoble, France

Beverley Meneses, student of M. A (French)has been selected by the Cultural Wing of the Embassy of France for a one year teaching programme in France for the year 2007.

2.2 Faculty of Social Sciences

General Information regarding faculty (Departments and Degrees):

Department of Economics: (M. A., Ph. D.) Department of Sociology: (M. A., Ph. D.)

Department of History: (M. A., Ph. D.)

Centre for Latin American Studies: (M. A, M. Phil, Ph. D.)

Department of Philosophy: (M. A., Ph. D.) Centre for Women's Studies

Department of Pol. Science: (M. A., Ph. D.)

FACULTY BOARD

Till 20/05/2007

Dean of Faculty, Chairman (ex officio)

V. Shivkumar, Member (ex officio)

A. Fernandes, Member (ex officio)

S. M. Noronha, Member (ex officio)

G. Somayaji, Member (ex officio)

N. S. Bhat, Member (ex officio)

A. Siqueira, Member

N. Rao, Member

P. Mukhopadhyay, Member

R. Tripathi, Member

K. Tharakan, Member

ii) From 21/05/2007

Dean of Faculty, Chairman (ex officio)

V. Shivkumar, Member (ex officio)

P. P. Kamat, Member (ex officio)

A. V. Afonso, Member (ex officio)

S. M. Noronha, Member (ex officio)

A. Fernandes, Member (ex officio)

G. Somyaji, Member, (ex officio)

P. K. Sudarshan, Member

M. Desai, Member

M. K. Thakur, Member

R. V. Nair, Member

A. Gangopadhyay, Member

Department of Economics

List of teaching staff: Name, Qualification, Designation (Specialization):

S. M. Noronha, Ph. D. Reader & Head (Labour Economics)

P. K. Sudarsan, Ph. D. Reader (International Economics)

P. Mukhopadhyay, M. Phil. Lecturer (S.S.) (On lien) (Environment & Growth)

Temporary Faculty

M. D. Aiholi, M. A., Lecturer (Labour Economics, Industrial Economics, Financial Economics)

A. R. F. e Fernandes, M. A., Lecturer (International Economics)

The highlights of major thrust areas of research and achievements of the Department:

The major thrust areas of research in the department are Labour, Environment, Development and International Economics. The faculty members have been contributing in their respective fields of specialization by writing research papers and presenting them at seminars and publishing them as well.

Department of History

List of teaching staff: Name, Qualification, Designation (Specialization):

Pratima P. Kamat, Ph. D., Professor & Head (Indo-Portuguese History)

N. Shyam Bhat, Ph. D., Reader (History of Modern India and History of South Kanara)

N. Rao, Ph. D., Lecturer (S.S.) (Ancient India and Economic History of Western Coastal India)

R. V. Nair, M. A., Lecturer (History of Maritime Trade, Western India Tourism, Colonial Migration)

The highlights of major thrust areas of research and achievements of the Department:

The faculty members of the Department have been actively involved in research and publications in their respective areas of specialisation. They have published their research in journals, both within the country as well as abroad. This has helped strengthen the Department's Indo-Portuguese History.

Any other information

Any other special achievement by students/staff:

Pratima P. Kamat(i) International Seminar on Reviving the Silk Route: New Initiatives and Engagements for the 21st century, organised by The Indian Council of World Affairs, New Delhi, in association with the International Centre, Goa, at

the International Centre, Goa on 9th -10th Feb. 07. (ii) "Goa Agenda 2007 on 'Knowledge: Driver of Goan Economy'" organised by the Goa Chamber of Commerce and Industry, Panaii, Goa, on 23rd Feb. 07.

Venu Gopalan Nair, Wrong initiative to contain AIDS? Women Feature Service-WFS, 3rd Feb. 07.

Department of Philosophy

List of teaching staff: Name, Qualification, Designation (Specialization):

A. V. Afonso, Ph. D., Professor (Philosophy of Science, Philosophy of Religion)

Sanjyot D. Pai Vernekar, Ph. D., Reader (Meta-Ethics, Logic)

U. A. Vinay Kumar, Ph. D., Reader (Indian Philosophy, Indian, Logic and Linguistic Philosophy)

Milan Desai, Ph. D., Lecturer (S. S.) (Philosophy of Science)

Koshy Tharakan, Ph. D., Lecturer (S. S.) (Philosophy of Social Sciences, henomenology)

The highlights of major thrust areas of research and achievements of the Department:

Sanjyot D. Pai Vernekar, Collaborative research on "Moral Issues Concerning Bio-Medical Research" and is also engaged in research on "Hinduism and Environment."

Milan Desai, Research on "Scientific Basis of Mantras". And presently engaged in the study of "Philosophy of Science and Incommensurabity Thesis".

U. A. Vinay Kumar: Research on "Yoga Systems of Philosophy: General Practice and Synthesis". Also preparing a monograph on "General Theory of Purusharthas".

Koshy Tharakan, Research in the area of Phenomenological Studies and in that context is completing a research paper on "Perception and Cognition in Husserl".

A. V. Afonso, Research in the area of 'reasoning in moral philosophy' as part of the project on Modes of Philosophical Reasoning. Simultaneously, in a separate project, is investigating "Role of Christianity in the Development of North-East India." Has completed PHIPC Volume on Indian Christianity and a proceedings volume for IIAS and NHRC on Human Rights: Theory and Practice.

On going sponsored research projects:

Sanjyot D. Pai Vernekar, Moral Issues Concerning Biomedical Research, UGC, Aug. 05. (This is an ongoing project at the Department of Philosophy, University of Pune and the Investigator from Goa University is part of the project team without any financial involvement).

Any other information:

Awards/Honours conferred:

A. V. Afonso worked as Editor of IIAS, Summer Hill Review.

Department of Political Science

List of teaching staff: Name, Qualification, Designation (Specialization):

A. Fernandes, Ph.D., Reader & Head (Public Administration, Constitutional Government, Panchayat Raj)

R. Tripathi, Ph. D., Lecturer (International Political Economy, South Asia)

Temporary Faculty

Alaknanda Shringare P., Ph. D., Lecturer (Party Politics and Governance) Sri Ranjani, Ph. D., Lecturer

The highlights of major thrust areas of research and achievements of the Department:

The faculty has published research papers and made presentations at seminars and conferences in the identified core areas of research viz. Governance, International Relations, South Asia and Goa. Besides students have completed research on "Performance of MLAs" in 9 constituencies in Goa in March 2007.

The Department completed two projects funded under UGC X Plan Dept grants viz.

1. Goa Digital Documentation Project involving digital documentation of all political developments in Goa from 1994 till 2006. 2. Citizens Report Card Project involving assessing citizens' perception of delivery of services by 13 Government departments.

The Department initiated a one semester Certificate course in Human Rights since Dec. 06. It aims at providing a foundation for understanding the concept of human rights as formulated in the global, national and local domain and its practice at these levels. The course is designed on the basis of UGC model curriculum on human rights, the National Human Rights Commission recommendation and feedback from South Asia Human Rights Documentation Centre, New Delhi. The first batch enrolled a total of nine students, most of them working professionals coming from Medicine, Law, NGOs and Social Sectors.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Adi H. Doctor, Ph. D., Political Sociology Modern Indian Political Thought.

Donald Berlin, College of Security Studies, Centre for Asia Pacific Security Studies, Evolving Trends in Maritime Security in Indian Ocean, 6th Dec. 06.

Farooq Hassan, Senior Advocate Supreme Court of Pakistan, Constitutionalism and Politics in Pakistan, 8th Nov. 06.

T. V. Paul, Dept of Political Science, McGill University, Globalization and Security State, Jan. 07.

Sheela Barse, Neergaurav Trust, Pune, Rights of Prisoners and Mentally III, 31stMar. 07. Subramanya, University Law College, Bangalore, Human Rights Law, Mar. 07.

Any other information:

Special achievement by student/staff:

Outreach and Advocacy: Aureliano Fernandes delivered a lecture on "Political Developments in Goa" to students of Gustavus, Concordia and Knox Colleges of USA, 25th Sept. 06, Caritas, Panjim, a lecture on "Social Responsibility of Medical Doctors" to members of St Luke's Medical Guild, 1st Apr. 07, Verna, Goa and Series of lectures at Goa Institute of Rural Development and Administration, Old Goa at capacity building sessions of local representatives and bureaucrats.

Mukund Narvekar, a student of M. A. Part II Batch was awarded the Rajiv Gandhi National UGC Fellowship for Research. He was also selected for an M. Phil course at the Department of Defence and Strategic Studies, University of Pune.

Department organized an Educational Field Trip for Political Science students to Darjeeling and Sikkim in May 06, with the purpose of understanding and experience the functioning of District Administration in the North East especially activities in rehabilitating ex militants (at Jalapaiguri), India-Bangladesh Border relations and Sino-Indian Border relations at Nathu-La Pass.

Department of Sociology

List of teaching staff: Name, Qualification, Designation (Specialization):

- G. Somayaji, Ph. D., Reader & Head (Sociology of Food & Sociology of Language)
- A. Siqueira, M. A., Lecturer (S.G.) (Post Coloniality)
- M. K. Thakur, Ph. D., Lecturer (S.S.) (Development Studies and Rural, Sociology)
- D. Loundo, Ph. D., Brazilian Chair (Brazilian Studies & Portuguese, Language of Brazil)

Temperory Faculty:

Joanna Pereira Coelho, M. A., Lecturer

The Highlights of major thrust areas of research and achievements of the Department:

Goa is the thrust area for the research activities of the Department. The various areas of interest for the faculty are: Migration and Diaspora, development studies, Sociology of food, language issues, colonial and post-colonial constructions of village, comparative post-coloniality and tourism. Field based studies on Goa are encouraged for M.A. dissertations. The organization of an annual Research Methodology Training Camp is aimed at equipping the students with research methods prior to their dissertation work. Also, the Department encourages researchers from other institutions to use the Department in mutually enriching exchanges.

Ongoing Sponsored Research Projects:

Ganesha Somayaji, Dominance and Contestation: Language Question in Goa and Karnataka, 11th Feb. 2005 (3 Years), UGC Rs. 4, 18,564.00/-

Any other information:

Special achievement by students/ staff:

Dilip Loundo organized Festival of Brazilian contemporary Cinema with the help of Embassy of Brazil, New Delhi; Kala Academy Goa and Moving Images Goa, Dept. of Information, Govt. of Goa.

Centre for Latin American Studies

List of teaching staff: Name, Qualification, Designation (Specialization):

- V. Shivkumar, Ph. D. Professor & Head (Inter-American Relations and International Organisations)
- A. Gangopadhyay, M. Phil, Lecturer (S.S.) (Latin American Studies International Studies)

Temporary Faculty:

Dattesh D. Parulekar, M. A., Lecturer

The Highlights of major thrust areas of research and achievements of the Department:

The UGC Centre for Area Studies had identified International relations and Latin American Studies as major thrust areas. However, the Centre also evinces keen interest in developing expertise in the area of Indian Diaspora particularly in relation to Latin America and the Caribbean. From the period June 2006 to May 2007, the faculty of the Centre had been actively engaged in research, teaching and in review work. The faculty had been presenting papers at national and international conferences, giving lectures and publishing in national and international journals.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

V. S. Sheth, Former Director, Centre for African Studies, University Mumbai, 23rd Apr. 07

Genoveva Amador, Director General of International Cooperation, University of Colima, Mexico, 22nd Nov. 06

Any other information:

Awards/Honours conferred:

The Director, Centre for Latin American Studies was given an award by the Ambassadors and High Commissioners of Latin American and Caribbean countries in February, 2007, in recognition of his contribution to the promotion of Indo-Latin American and Caribbean relations.

Special achievement by students/staff.

The staff of the CLAS was quite active in drafting MOU between the University of Colima and Goa University and also realized the signing of the MOU.

The Director of the CLAS also started the process with the approval of the Vice Chancellor of signing an MOU with the School of International Studies, JNU and CLAS, Goa for the promotion of research and teaching activities. The Centre also initiated the process of renewal of the existing MOU with the College of Naval Warfare, Mumbai and CLAS, Goa University.

Centre for Women's Studies

List of teaching staff: Name, Qualification, Designation (Specialization):

S. Desouza, M. A., Research Officer (Gender Studies Health/Violence / Organising for change)

The highlights of major thrust areas of research and achievements of the Department:

The CWS is committed to the National Agenda of Women's Empowerment through teaching, training, research, documentation and extension work.

The Centre has a vision to expand into an Advanced Centre for Women's Studies and a proposal for the same is being processed by the Government of Goa. We hope to reach out to a wider cross section of the Goan society and include a variety of empowerment programmes such as training of women grass-root leaders, women entrepreneurship training etc as well as expand the research and extension work highlighting women's concerns in Goa. The Centre hopes to develop courses in order to facilitate the incorporation of Women's Studies in all subjects at the under graduate and post graduate level as per the UGC requirement.

The Centre has well-established links both with the Government as well as Non Government agencies working for the empowerment of women and works closely with the Goa State Women's Commission. The CWS has been a resource centre which has served Government agencies, students and several NGO's working for women and on women related projects.

Conducted Orientation Programme on Working with Women in Goa to 27 students of Tata Institute of Social Science's Centre for Equity for Women, Children and Families on 27th Nov. 07 at Seminar Hall Goa University.

Sponsored Research Projects sanctioned during the June 06 to May 07:

Shaila Desouza, Development, Tourism and Nutritional Transition in Goa, April 2007 (2 years), University Grants Commission, Rs.4,89,200/-

Any other information:

Fellowships Awarded.

Shaila Desouza was Fellow to the Salzburg Seminar 2006, Session 433: 'Women. Political Power and Next Generation Leadership', Salzburg, Austria.

Special achievement by students/staff:

Shaila Desouza was appointed i) Member, Goa State Commission for Women, Government of Goa and ii) Trustee of ACDIL School, Porvorim and the Community Development Division.

2.3 Faculty of Natural Sciences

General Information regarding faculty (Departments and Degrees):

Department of Chemistry: (M. Sc., Ph. D.)
Department of Computer Sciences &

Technology: (M. C. A., Ph. D.)

Department of Earth Science: (M. Sc., Ph. D.)

Department of Mathematics: (M. Sc., Ph. D.) Department of Physics: (M. Sc., Physics,

M. Sc., Electronics, Ph. D.)

FACULTY BOARD

i) Till 20/05/2007

Dean of Faculty, Chairman (Ex officio)

P. R. Sarode, Member (Ex officio)

A. G. Dessai, Member (Ex officio)

K. S. Rane, Member (Ex officio)

P. R. Rao, Member (Ex officio)

G. M. Naik, Member

J. A. E. Desa, Member

K. Mahender, Member

J. B. Fernandes, Member

Y. S. Valaulikar, Member

J. D. Pawar, Member

ii) From 21/5/2007

Dean of Faculty, Chairman (Ex officio)

J. B. Fernandes, Member(Ex officio)

J. S. Budkuley, Member(Ex officio)

B. D. Dessai, Member (Ex officio)

S. P. Kamat, Member (Ex officio)

K. S. Rane, Member(Ex officio)

A. G. Dessai, Member (Ex officio)

P. R. Sorode, Member (Ex officio)

J. A. E. Desa, Member (Ex officio)

G. M. Naik, Member (Ex officio)

V. V. Kamat, Member (Ex officio)

Y. S. Valaulikar, Member(Ex officio)

V. P. Kamat, Member

T. A. Vishwanath, Member

A. A. A. Viegas, Member

A. J. Jayanthan, Member

U. Subramaniam, Member

Y. Pinto, Member

Department of Chemistry

List of the teaching staff: Name, Qualification, Designation (Specialization):

- J. B. Fernandes, Ph. D., Professor & Head (Physical Chemistry Catalysis/ Electrochemistry)
- J. S. Budkuley, Ph. D., Professor (Physical Chemistry Electroless plating & Hydrazine chemistry)
- K. S. Rane, Ph. D., Professor (Inorganic Chemistry Solid State Chemistry)
- B. D. Desai, Ph. D., Professor (Inorganic Chemistry Applied Electrochemistry)
- S. P. Kamat, Ph. D., Professor (Organic Chemistry Synthesis of Natural Products, microscale techniques).
- V. P. Kamat, Ph. D., Reader (Organic Chemistry Organic Synthesis)
- A. V. Salker, Ph. D, Reader (Inorganic Chemistry Catalysis & Solid State chemistry)
- S. G. Tilve, Ph. D., Reader (Organic Chemistry Synthetic organic chemistry)

- B. R. Srinivasan, Ph. D., Reader (InorganicChemistry Inorganic materials/Organometallics)
- R. N. Shirsat, Ph. D., Lecturer (S.S) (Physical Chemistry Computational Chemistry)
- V. S. Nadkarni, Ph. D., Lecturer (S.S) (Organic Chemistry Synthetic Organic Chemistry/ Polymer Chemistry)
- V. M. S. Verenkar, Ph. D., Lecturer (S. S) (Inorganic Chemistry (Solid State Chemistry)
- B. Das Gupta, Ph. D., Lecturer (Physical Chemistry (Theoretical Chemistry)

Temporary Faculty

- A. R. Gandhe, Ph. D., Lecturer (Physical Chemistry)
- J. S. Rebello, Ph.D. Lecturer (Physical Chemistry)
- S. Torras, M.Sc., Lecturer (Organic Chemistry)
- S. Girkar, M.Sc., Lecturer (Organic Chemistry)

The highlights of major thrust areas of research and achievements of the Department:

The Department of Chemistry conducts research in the following thrust areas:

- 1. Newer methods of Chemical Synthesis of Inorganic and Organic materials.
- 2. Solid State Chemistry & Catalysis
- 3. Electrochemistry
- 4. Synthesis of Natural Products and Polymers.

 During the year 06 07, the faculty members published 30 papers in SCI journals and 21 presentations in various conferences. It is noteworthy that > 90% of the research work is published in international journals/forums.

Some of the specific research achievements of the faculty are listed below:

- 1. K. S. Rane has been involved in developing strategies for synthesis of nano size metal oxides and mixed metal ferrites
- 2. B. D. Desai has been investigating metal ion adsorption on hydrous manganese oxides.
- 3. A. V. Salker has synthesized active catalysts for CO oxidation and new materials for photocatalytic oxidation of dyes.
- 4. B. R. Srinivasan has studied synthesis, spectroscopy and crystal structures of novel metal complexes including that of chiral organic molecules.
- 5. V. M. S. Verenkar has carried out thermal and structural studies to obtain NiMn₂O₄ nanoparticles.
- 6. S. P. Kamat has studied an unusual KMnO₄ oxidation product of β ionone
- 7. V. P. Kamat has developed techniques for isolation of organic compounds as metabolites of marine microorganisms.
- 8. S. G. Tilve has developed convenient method for organic synthesis through Domino Wittig Diels-Alder reaction
- 9. V. S. Nadkarni has synthesized new polymers for solid state nuclear track detection based on Poly (sulphite carbonate and nitro carbonate) materials
- 10. J. S. Budkuley has prepared nanoparticle Mn-Zn ferrite synthesized by novel nitrilotriacetate precursor method having improved solid state properties.
- 11. J. B. Fernandes has identified novel carbon supports for electrocatalytic oxidation of methanol in fuel cells. Modified zeolite catalysts have also been developed for selective synthesis of several C4 aliphatic amines.
- 12. R.N. Shirsat has made ab initio studies and compared it with x-ray crystal structure of 4-1-(4-Chloro-phenylamino)-ethyl]-5-methyl-2-p-tolyl-2,4-dihydro-pyrazol-3-one.
- 13. A. R. Gandhe has developed a simple method to synthesize nanocrystalline N-doped rutile as well as anatase TiO₂ showing high photocatalytic activity in sunlight as well as investigated zeolite and OMS-2 catalyst for total oxidation of VOCs.
- 14. J. S. Rebello has prepared doped Cerium dioxides and alumina supported catalysts for benzyl alcohol oxidation.

Research Funding to the dept.:

The department is funded by the UGC under the Special Assistance Program (SAP) since 2002 and also funded by Department of Science & Technology (DST) New Delhi under infrastructure program FIST since 2003 with a combined total grant of about 70 lakhs for a period of 5 years. The grants has been utilized to procure X – Ray Diffractometer, UV – VIS and FTIR spectrophotometers and to develop a Computational Chemistry Lab.

The research is mainly funded through

- 1. UGC SAP (Rs. 40 lakhs for a period of 5 years from the year 02)
- 2. DST FIST (Rs. 27 lakhs for a period of 5 years from the year 03)
- 3. Sponsored Projects to individual faculty members (~ Rs. 63 lakhs, ongoing inclusive
 - of projects sanctioned during the current year as given in section D).

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

W. Bensch, University of Kiel, "Single crystal diffraction" & a series of lectures on "X-ray diffraction", Feb. - Mar. 07.

Srinivas, NIT, Surathkal, Composite materials, 18th Jan. 07.

Wei, Louisiana State University, USA, Carbon Nanotubes: From Synthesis to Applications, 27th Nov. 06.

Vasu Dev, Prof Emeritus, California State Polytechnic University, USA, Recent observations on the analysis of Essential oil components, 27th Oct. 06.

Marek Trojanowicz, Warsaw University, Poland, Analytical applications of carbon nanotubes, 28th Sep. 06.

Sponsored Consultancy Work undertaken.

- A. V. Salker, Detoxification Catalytsts for exhaust gases from transport vehicles, factories and other sources, 2006 08, Goa State Council of Science, Technol. & Environment, Rs. 2.16 Lakhs.
- A. V. Salker, Nanostructured based catalysts for detoxification of exhaust gases, 2007 09, UGC, Rs. 6.53 Lakhs.

Any other information:

R. N. Shirsat visited Karnataka University, Dharwad as visiting faculty under UGC scheme during Feb. 07 to conduct courses on computer applications in Chemistry. He also visited Amravati University under this scheme to conduct a course in quantum Chemistry & Spectroscopy during Apr. 07.

Visits of faculty/research scholars abroad:

- K. S. Rane visited Washington University in St. Louis, U.S.A., Canada and Singapore during the period April-July 2006.
- B. R. Srinivasan visited University of Kiel, Germany during May/June 2007 under DST DAAD Exchange program

Special achievement by students/staff:

Second best paper award and cash prize to R.G. Shetkar & A. V. Salker at Int. Symp on Materials Chemistry, held at BARC Mumbai during Sept. 2006 for their paper entitled "Preparation, Characterization and catalytic CO oxidation studies over Sr, Nd and Sm manganites"

Department of Computer Science & Technology

List of teaching staff: Name, Qualification, Designation (Specialization):

- P. R. Rao, Ph.D., Reader (Graph Theory, Data Mining)
- V. V. Kamat, Ph.D., Reader & Head, (Comp. Graphics, E-Learning, Software Engg)
- J. Pawar, MCA, Lecturer (S.G.) (Data Mining, Algorithms)
- Y. Pinto, MCA, Lecturer (S.G.) (Data Base Management Systems)
- R. Wagh, MCA, Lecturer (S.G.) (Software Architecture, Software Engineering)
- R. Karmali, MCA, Lecturer (S.S.) (Comp. Networks, Natural Language Processing)
- S. Baskar, M.Sc., Lecturer (S.S.) (Artificial Intelligence, Embedded Systems)

Temporary Faculty:

Cidalia Bodale, M.A. (Communication Skills)

Manoj Kamat, M.A. (Introduction to Management Functions)

S. U. Kamat, M.Sc. (Discrete Mathematics, Optimization Techniques)

Shilpa Desai, MCA (Information Technology Lab)

Durga Prasad, Ph.D. (Statistical Computing)

Milind Anvekar, MCA (Information Technology Lab)

Tensingh Rodrigues, M.Com. (Investment Technology)

Shailaja Sardessai, B.E, PGDST (Programming Lab)

Kishore Shah, B.E, PG Dip. OS (Organizational Behavior)

G. Arvindan, B.Tech, MBA (Accounting & Financial Management)

Brenda Rodrigues, M.A. (Introduction to Management Functions)

Highlights of major thrust areas of research and achievements of the Department:

The faculty members have research interests in the area of Data Mining & Algorithms, Software Architectures, Embedded Systems, and CAD & E-Learning.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Mukund Thatte, Zen SOFT Services. Pvt. Ltd. Pune., About Rational SEED program, 12th July 06.

Shashi Ullal, CEO, CSI, India Needs a New Management Mantra, 24th July 06.

Ramprasad Joshi, BITS, Goa Campus, Limitations of Discrete Mathematics, 14th Aug 06.

Kingsley Fernandes, Alumni working at Caritor, Bangalore, How to prepare for job placement, 8th Sept. 06.

Madhav Negi, Satyam Computer Services, Hyderabad, Becoming Bill Gates: Challenges and Opportunities, 25th Sept. 06.

Ajay Danait, Valtech Software, Bangalore, Test Driven Development using JUnit., 30th Sept. &1st Oct. 06.

Jayesh Ingale, ZenSOFT Services Pvt. Ltd. Pune, Rational SEED program, 11th - 13th Oct. 06. Shreepad Karmarkar, IIT Madras, Research Skills, 29th-30th Oct. 06.

Sabyasachi Mukherjee, Program manager, MeritTrack, Enhancing Employability – A MeritTrac Perspective, 14th Dec 06.

Srinivasan Desikan, Agile Software, Bangalore, Career in software testing, 15th Dec 06.

M. N. Rao, Director, IT, Govt of Goa, Goa State IT Infrastructure, 16th Dec. 06.

Pankaj Lawande, Alumni, DCST, GU, Career prospects in IT and the current job market in US., 2nd Feb. 07.

Sushant Sawkar, Alumni, DCST, Moodys Investment Services, USA, Architecting data warehousing based solutions, 5th Feb. 07.

E. V. Krishnamurthy, Professor Emirates.

Australian National University, Canberra, Computational models and different programming paradigm, 8th Feb. 07.

Srinath Srinivasa, IIIT, Bangalore, Information Networks and the Power Law, 10th Feb. 07. Nirlesh Kothari, Faculty EX-IRMA, Decision Support System, 18th-20th Mar 07.

Prassanna Keny, TCS Mumbai, Business Intelligence, 21st -23rd May 07.

Srinath Srinivasa, IIIT, Bangalore, Human aspect of Decision Making, 25^{th} - 26^{th} May 07.

Girish Palshikar, TCS, Pune, Decision Making using Game Theory, 28th - 31st May 07.

Sponsored Research Projects sanctioned during the June 06 to May 07.

P. R. Rao, Data Mining Techniques for Semi-structured data, June 2006, AICTE, Rs. 7.00 lakhs

Consultancy work undertaken:

V. V. Kamat, Integration of CAD/CAM using STEP, Tivim Technologies, 10 days, Rs. 40,000

Any other information:

Special achievement by students/staff:

For MCA batch 2004-07 out of 28 students, 22 students got campus placement. For MCA batch 2005-08 out of 28 students, 25 students got campus placement.

Department of Earth Sciences

List of teaching staff: Name, Qualification, Designation (Specialization):

- A. G. Dessai, Ph.D. Professor and Head (Igneous Petrology, Economic Geology)
- K. Mahender, Ph.D., Reader (Sedimentology, GIS, Petroleum Geology)
- T. A. Vishwanath, Ph.D., Reader (Geochemistry, Metamorphic & Igneous Petrology)
- A. G. Chachadi, Ph.D. Reader (Groundwater, Environmental Geology)
- A. A. A. Viegas, Ph.D., Lecturer (S.S.) (Igneous Petrology, Remote Sensing)

Highlights of major thrust areas of research and achievements of the Department:

- The department is actively engaged in research leading to a better understanding of the structure and composition of the crust and mantle, Its multifaceted approach is clear in the nature of its research projects designed which include:
- i. The mafic ultramafic complexes intrusive along a linear belt parallel to the western coast of Goa and Karnataka.
- ii. The lower crustal material entertained in the form of xenoliths in the alkaline volcanic rocks intrusive into the Deccan basalts. These xenoliths are compared with their counterparts exposed along the peninsular gneissic tracts along the western coast as well as in several localities in the south Indian peninsula.
- iii. The dyke swarms with a view to understanding not only the nature of source and origin but also the tectonic history of the shield.
- iv. Petrology, diagenesis and palaeoenvironmental studies of the Proterozoic of and Jurassic sedimentary sequences of Kaladgi and Kachchh Basins respectively.
- v. Coastal ground water pollution and management, rainwater harvesting, drinking water problems in mining areas.

Sponsored Research Projects sanctioned during the June 06 to May 07:

K. Mahender, Multimedia Field Guide Preparation on Sedimentary Facies of Kutch Basin, 30th May 07, (18 months), DST, New Delhi, Rs. 7, 47,000/-

Consultancy work undertaken:

A. Viegas, Mapping of sand dunes at Arossim, Goa, Nigel D'Souza, 1 month, Rs. 13,000/-

Department of Mathematics

List of teaching staff: Name, Qualification, Designation (Specialization):

Y. S. Valaulikar, Ph.D. Reader & Head (Ordinary & Delay Differential Equation)

A. J. Jayanthan, Ph.D., Reader (Topology, Knot Theory)

A. N. Mohapatra, Ph.D., Lecturer (S.S.) (Operator Theory & Mathematical Physics)

M. Tamba, Ph. D., Lecturer (Algebra, Number Theory)

Highlights of major thrust areas of research and achievements of the Department:

Jayanthan A. J.: Topology and Knot Theory

Y. S. Valaulikar: Differential and difference Equations

A. Mohapatra: Spectral Theory of Linear operators in Hibert Spaces

M. Tamba: Lie algebras

Department of Physics

List of teaching staff: Name, Qualification, Designation (Specialization):

- P. R. Sarode, Ph.D., Professor (Solid state Physics: X-ray Spectroscopy XANES, EXAFS)
- J. A. E. Desa, Ph.D., Professor & Head (Solid State Physics: Structures of Glasses and Disordered Materials, Neutron Diffraction)
- Uma Subramanian, Ph.D., Reader (Solid State Physics: Optical and Electrical Properties of Materials)
- R. B. Tangsali, Ph.D., Reader (Solid State Physics: Transport and Magnetic Properties of Materials, Nanomaterials)
- R. V. Pai, Ph.D., Lecturer (S.S.) (Theoretical Solid State Physics: Cold Atoms)
- K. R. S. Priolkar, Ph.D., Lecturer (S.S.) (Solid State Physics: Shape Memory Alloys, EXAFS, and Neutron Diffraction)

Electronic Division

- G. M. Naik, Ph. D, Professor & Head (Laser & Fiber Optics Systems Instrumentation)
- R. S. Gad, M. Sc., Lecturer (S. S.) (Biomedical Electronics)
- J. S. Parab, M. Sc., Lecturer (Embedded System)

Highlights of Major Thrust Areas of Research and Achievements of the Department:

Physics: Quantum phase transitions in one-dimensional hard-core bosonic chain embedded in periodic commensurate, periodic incommensurate, quasiperiodic and randomly disordered potentials and two-species have been studied using the finite-size density-matrix-renormalization-group (FS-DMRG) method. The mean-field theory for the spineless Bose-Hubbard model has been generalized to account for the different types of super fluid phases that can arise in the spin-1 case. In particular, our mean-field theory can distinguish polar and ferromagnetic super fluids, Mott insulators which arise at integer fillings at zero temperature, and normal Bose liquids into which the Mott insulators evolve at finite temperatures. We find, in contrast to the spineless case, that several of the super fluid-Mott insulator transitions are first-order at finite temperatures.

Extended X-ray Absorption Fine Structure (EXAFS) measurements were carried out on $Ni_{50}Mn_{35}Sn_{15-x}In_x$ (0 \leq x \leq 15) at Elettra, Trieste Italy to study the factors influencing martensitic and magnetic transitions in this system. It was shown that the hybridization between X and Z atoms in X₂YZ Heusler structure is an important factor affecting the martensitic and magnetic transformation temperatures. The role of surface coating, doping, and heating on the

modification of local structure of Zr and Eu ions, and on the photoluminescence properties of Eu_2O_3 doped and coated ZrO_2 nanocrystals were studied by EXAFS. It is found that the local structure of Eu ion is modified by doping and surface coating. It is observed that local structures play the most important role on the modifications of luminescence properties observed in Eu doped and coated ZrO_2 nanocrystals.

The effort of coating silica micro-spheres (100 micron diameter) with a variety of different inorganic compounds having insulating, semi-conducting and conducting properties has continued. Wet chemical methods have been employed to first coat and then compact the coated micro-spheres. In several cases the micro-spheres have been first compacted and subsequently coated in order to increase the mechanical strength of the resultant compact. Infra-red spectroscopy and X-ray diffraction indicate that the vibrational and structural properties of the coatings change before and after the coating process. Neutron diffraction measurements are due to be made for additional structural information on the coated compacts.

Nanomagnetic materials in particular Mn-Zn ferrites with crystallite sizes in the range of 1nm. to 25nm. were prepared, characterized, and studied for magnetic as well as transport properties using modern tools. The nanomagnetism exhibited by these materials is remarkably different from the conventional magnetic materials.

Nanomagnetic materials have been prepared that have many important signal and sensor/actuator applications. These materials show low hysteresis in B–H curve, are good soft magnetic materials having large saturation magnetization, high permeability and high magnetization even under a low applied field. They also have low coercivity and remanence, low magnetostriction and stable magnetic anisotropy during their deformation. In higher frequency applications these soft magnetic materials with high resistivity are useful in reducing eddy current losses. New studies on Mn-Zn and Ni-Zn nanoparticle and bulk ferrites have also been planned in the near future to explore nanomagnetism in these materials.

Electronics: 1. Represented in International contest on System on Chip "ALTERA SOC Nov. 07".

2. Team working on SOC solution for Image processing and soft core processors integration.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Jayaraman, Trident Techlab, Pune, Trends in simulation s/w & simulation s/w domain, 17th July 06.

Narashimhan Raghavendran, India Altera Programme, Bangalore India, Soft-core processing using NIOS, 22nd July 06.

Sandor Kokenyesi, University of Debercen Hungary, Photo-induced effect in Chalcogenide Glasses, 30th Mar. 07.

Sandor Kokenyesi, University of Debercen Hungary, Amorphous-nano Material and fabrication, 28th Apr. 07.

Y. Gambhir, Dept. of Physics, Indian Institute of Technology, Powai, Mumbai, ABC of Nuclear Science, 4th May 07.

Sponsored Research Projects sanctioned during the June 06 to May 07:

- J. A. E. Desa, Structural Studies of Coated and Compacted Micro-spheres of Glass, 1st Jan. 07, 3 Years, UGC-DAE, Rs. 1.05 Lakhs + Travel
- R. S. Gad, Oxymeter, July 06, 2 years, UGC, Rs. 95,000/-

Ongoing Sponsored Research Project:

- P. R. Sarode, J. A. E. Desa, K. R. Priolkar, With S. K. Mendiratta (Portugal), Characterisation of Glasses, Nanomaterials and Strongly Correlated Systems, 10th Oct. 03, 4 years (Amt. sanct. Rs. 3.43 Lakhs), DST, New Delhi (Indo-Portuguese S&T Joint, Research Project), Rs. 45,700/-
- K. R. Priolkar, Study of Jahn Teller Polarons in Rare-earth, Manganites, 22nd Nov. 04, 3 years, (Amt. sanct. Rs. 7.16 Lakhs), DST, New Delhi, , Rs. 50,055/-
- P. R. Sarode, Co-coordinator, Structural Properties of Materials, 1st Apr. 02 5 years (Amt. sanctioned Rs. 30 Lakhs), UGC SAP Programme at DRS level.)
- P. R. Sarode, K. R. Priolkar, EXAFS Study of Ruthenocuprates and Nano-5sized Ceria Based Catalysts, 1st Apr. 06, 3 years, (Amt. sanct. Rs. 93.49 Lakhs), DST, New Delhi, Rs. 83, 62,358/-

Any other information:

Special achievement by students/staff:

- K. R. Priolkar visited Elettra Synchrotron Radiation Source for EXAFS experiment on Manganite systems, Italy 19th -28th Nov. 06
- P. R. Sarode visited Department of Physics, University of Aveiro, Aveiro, Portugal during Mar. 1st -30th, 07 to complete the work of the Indo-Portuguese project.
- Rivonkar Pradhan Mahesh has successfully completed three month Research internship (July to Sept. 06) on" Artificial Intelligence" in the institute "EPSL", Switzerland.
- Fernandes Francis Floriano, Parab Ramprasad Dharmaji and Vaz Samit Franciso has been selected among top 10 teams for SOPC Altera Contest held at International level in the month of Jan. 07
- Chandra Sarvesh, Salgaokar Mahesh and Patekar Siddesh have been selected for SOPC Altera Contest 07 to be held at International level.

University Science Instrumentation Centre

List of the teaching staff: Name, Qualification, Designation (Specialization):

G. M. Naik, Ph. D., Professor & Head (Laser & Fiber Optics Systems, Instrumentation)

Highlights of major thrust areas of research and achievements of the Department:

University Science Instrumentation Center is basically a service unit, which also deals with consultancy, design & development works. The Center houses three workshops for Mechanical, Electronics, and Glass Blowing. All the three workshops are equipped with adequate equipments, machinery and instruments for handling various design needs of the University user departments. The trained staffs maintain the workshops and provide services to user Department in respective trade. Apart from service and maintenance, the center contributes in the development of basic infrastructure of the University such as Campus Telephone, DEITI, University Education Consortium receiving station, Digital Library program & Network, etc. The center also organizes Seminar and Workshops in the areas of Instrumentation, Computer Maintenance and embedded systems etc.

Sponsored Research Projects sanctioned during the June 06 to May 07.

- G. M. Naik, Instrumentation Maintenance Facility (IMF), 29 Mar.04, Three Years, UGC, Rs. 9, 26,000/-
- G. M. Naik, Non Invasive Glucometer, 1-Sept.2005 Three Years, ICMR, Rs. 9,15,000/-

2.4 Faculty of Life Sciences & Environment

General Information regarding faculty: (Departments and Degrees).

Department of Botany: (M. Sc., Ph. D.)

Department of Microbiology: (M. Sc., Ph. D.)

Department of Zoology: (M. Sc., M.Phil, Ph. D.)

Department of Biotechnology: (M. Sc., Ph. D.)

FACULTY BOARD

i) Till 20/05/2007

Dean of Faculty, Chairman (ex officio)

G. N. Nayak, Member (ex officio)

U. M. X. Sangodkar, Member (ex officio)

P. V. Desai, Member (ex officio)

S. K. Dubey, Member

M. K. Janarthanam, Member

Savita Kerkar, Member

R. Roy, Member

S. Bhosle, Member

ii) From 21/05/2007

Dean of Faculty, Chairman (ex officio) Bhat D.J., Member (ex officio)

G. N. Nayak, Member (ex officio)

A. B. Shanbag, Member (ex officio)

P. V. Desai, Member (ex officio)

S. Bhosle, Member (ex officio)

U. Barros, Member (ex officio)

U. D. Murleedharan, Member

V. U. Kerkar, Member

S. Upadhvav, Member

S. Garg, Member

I. K. Pai, Member

Department of Botany

List of teaching staff: Name, Qualification, Designation (Specialization):

- D. J. Bhat, Ph. D., Professor & Head (Mycology and Plant Pathology, Agric Microbiology, and Biodiversity)
- P. K. Sharma, Ph. D., Reader (Plant Physiology and Biochemistry)
- M. K. Janarthanam, Ph. D., Reader (Angiosperm Taxonomy)
- B. F. Rodrigues, Ph. D., Reader (Cytogenetics and Plant Breeding Wasteland Reclamation; Mycorrhizal Research; Medicinal Plants, Tissue culture, Documentation of Legume flora)
- V. U. Kerkar, Ph. D., Reader (Algae and Pteridophytes)
- S. Krishnan, Ph. D., Lecturer (S.S.) (Plant histochemistry and developmental biology, Tissue Culture, Molecular Biology and Genetic Engineering)
- N. M. Kamat, Ph. D., Lecturer (Taxonomy, Biology and bioprospecting of Actinomycetes, yeasts and Basidiomycetes, Wine and Mushroom technology, Environmental microbiology, Impact assessment and education, Science popularization)

The highlights of major thrust areas of research and achievements of the Department:

Taxonomy, biodiversity and bioprospecting of actinomycetes, algae, fungi (microand macrofungi) and higher plants (general and medicinally important) of Goa and neighboring regions.

Isolation, identification and inoculum production of Ectomycorihizal and AM fungi. Identification of potentially useful native plants (grasses, herbs, shrubs, trees) tolerant to nutrient-deficient conditions in iron ore mine wastelands, which can be used for revegetation of mine wastelands in Goa and neighboring areas.

Documentation of medicinal plants of Western Ghats in Goa; Tissue culture of medicinal plant species.

- Documentation of legume flora of Goa and characterisation of lesser known edible legumes.
- Micro-propagation of critically endangered, medicinal, endemic and other economically important plants from Western Ghats and other regions; understanding their biology through histochemical, microscopic and molecular techniques. Developmental biology of rice grain-filling and aroma in rice; Improvement of nutritional quality of salt tolerant rice.
- Successful production of fruit wines, oyster mushrooms, screening of actinomycetes for antibiotics and basidiomycetes for phosphate solubilization
- Addition and maintenance of fungus culture collection.
- List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:
 - B. C. Tripathy, JNU, New Delhi, Resistance of Plants to oxidative stress: A Transgenic approach, 28th Sept. 06.

Sponsored Research Projects sanctioned during the June 06 to May 07.

- D. J. Bhat, Culture Extracts.... Sec. Metabolites, April 2006 to Mar 2007, CSIR, New Delhi, Rs. 4, 12,000/-
- D. J. Bhat, AICOPTAX on Fungi, April 2006 to Mar 2007, MOENF, New Delhi, Rs. 3,74,000/-

Any other information:

Awards/Honours conferred:

- D. J. Bhat: Elected as 'Fellow' of the Mycological Society of India on 28th Dec. 06 and as 'President' of Mycological Society of India' for the year 07-08.
- B. F. Rodrigues, Editorial Board Member of Indian Society of Mycology and Plant Pathology.

Fellowship/visiting professorship etc,

P. K. Sharma availed Royal Society Visiting Scientist Fellowship to UK.

Special achievement by students/staff:

- The Department organized two out-reach seminars in association with Vivekananda Environmental Brigade, in March 2007 at Keri Sattari and Valpoi Sattari under the Planning Commission sponsored project to catalogue the Biodiversity of the Western Ghats.
- S. Krishnan supervised research on morphological anatomical and protein studies on intraspcific variations in populations of Avicennia and tissue culture of Raulvolfia densiflora.
- D. J. Bhat supervised research on microfungal diversity on plantation crop litter in Goa.
- B. F. Rodrigues supervised research on AM fungi in selected plant species growing on coastal sand dunes in north and south Goa.
- P. K. Sharma supervised research on pigments and fatty acids in cyno, chloro, phaeo, rhodophyceae;

Vijaya Kerkar supervised research on fern allies'.

N. M. Kamat supervised research on Actinomycetes bioprospecting and phosphate solubilizing Basidiomycetes. (ii) Prepared the Goa State Cultural Policy, as Chairman of task force. (iii) Appointed as a member on state level steering committee (SLSC) by Govt. of Goa, in the ministry of urban development under JNNURM in order to identify, decide and prioritize the identified projects for inclusion in the JNNURM and also to monitor the implementation of the projects and review the progress of urban reforms in the state, 5th Feb. 07 (iv)Drafted, edited and submitted a report on adaptive reuse of Old government

Secretariat building as a member of the official committee, appointed by dir. of art and culture, Govt. of Goa, June 06 (v) completed 11 years of his weekly science column 'new Frontiers" in Mar. 07 in the local english daily The Navhind Times and contributed 50 articles on Science and Technology. (vi) Participated in workshop on RTI and co-operatives, org. by Goa State Co-operative Housing Federation Ltd. Nov., 06. (vii) Participated in International conference on Information and Communication technologies and development, org. by St. John's University, New York and Diocesan center for social communications media of the archdiocese of Goa & Daman, Panaji, Jan. 07. (viii) Participated in DISNIC brainstorming session on How to build the DISNIC database, National Informatics Center, Goa State Govt. of India, Dept. of IT, 23rd Jan. 07 (ix) Chaired a session on literature at Kala academy, 8th Oct. 06 (x) Participated in National seminar on globalization and culture, Pilar, 23rd Nov. and presented a paper.

Invited Talk:

N. M. Kamat (i)Delivered an invited talk at St. Francis Xavier's High school on Biodiversity and oil from plants, 19th Aug. 06. (ii)Recorded a live lecture on the world of Mushrooms for DEITI, Sept. 06 (iii) Delivered an invited talk on mushrooms to the trainees at Farmers' training center, Ela farm, 30th Oct. 06 and for farmers on biodiversity on Dec. 29 (iv) Invited lecture on Knowledge ecology at seminar on Framework for knowledge economy for Goa by 2020, org. by GCCI and Bengali cultural association, Panaji, 4th Nov. 06 (v) Invited lecture on ecology of Mahadayi river at Green triangle society, Panaji, October 13 and Rotary club, Panaji, 8th Nov. 06 (vi) Delivered two invited lectures in the D. B. Bandodkar memorial annual series of lectures org. by Sanskrit Pracharini Sabha, Margao, 11th -12th Nov. 06

Department of Marine Sciences

List of teaching staff: Name, Qualification, Designation (Specialization):

- G. N. Nayak, Ph. D., Professor & Head (Marine Geology, Modern Sedimentology, Sediment Geochemistry)
- H. B. Menon, Ph. D., Reader (Physical Oceanography, Remote Sensing, Marine Optics, Radiative Transfer Modelling)
- S. Upadhyay, Ph. D., Reader (Marine Chemistry, Aquatic Geochemistry)
- C. U. Rivonkar, Ph. D., Reader (Marine Ecology, Aquaculture)
- V. M. Matta, Ph. D., Reader (Marine Chemistry, Environmental Pollution, Seaweed Chemistry)

Aftab Can, Ph. D., Lecturer (S. S.) (Satellite meteorology and Oceanography)

The highlights of major thrust areas of research and achievements of the Department:

- Satellite Oceanography; Radioactive Transfer Model; Remote Sensing of water quality; Algorithm Development; Aerosol characterization; Marine Optics; Air sea interaction and Genesis of water masses.
- Nutrients and Trace elemental distribution in estuaries; Behavior of aluminium in estuaries; Biogeochemical cycling of environmental sensitive elements in the near shore region and Chemistry of sea weed along the coast.

Aquaculture; Marine Ecology and Fisheries.

Coastal and estuarine sediment characterization; Impact of mining on the Mandovi – Zuari estuarine sedimentary environment; Geochemistry of estuarine sediments and tidal / mud flat sedimentary environment.

Sponsored Research Projects sanctioned during the June 06 to May 07.

H. B. Menon,, Bio-optical properties of coastal waters off west coast for modelling illumination and retrieval of ocean colour components through OCM an board

IRS – P4, Three Years, Naval Research Board (NRB), Ministry of Defence, Rs. 34,52, 600/-.

Sponsored Consultancy work undertaken.

G. N. Nayak (Consultant), Validation of Aquatic Ecological Studies of Cumbharjua anal, Goa, Aditya Environmental Services Pvt. Ltd., Mumbai, Three Months, Rs. 5,82,000/-.

Any other information:

Special achievement by students/staff.

Aftab Can Participated in DEITI programme.

G. N. Nayak, S. Upadhyay, C. U. Rivonkar and A. Can delivered popular Science lecture at science centre for secondary and higher secondary school children.

Department of Biotechnology

List of teaching staff: Name, Qualification, Designation (Specialization):

- U. M. X. Sangodkar, Ph. D., Professor (Genetic Engineering, Microbiology, Biodegradation)
- U. Barros, Ph. D., Reader & Head (Bioactive substances of clinical/ medical importance, Immunology)
- S. C. Ghadi, Ph. D., Reader (Applied Enzymology, Molecular Biology)
- U. D. Muraleedharan, Ph. D., Reader (Biochemistry, Enzymology, Biological Oceanographic Processes)
- S. Kerkar, Ph. D., Reader (Marine Microbiology)

The highlights of major thrust areas of research and achievements of the Department:

Thrust areas

Study of agarases and other commercially important enzymes from marine bacteria.

Biotechnological degradation of oil spills and tar balls by means of selective marine microbial consortia developed for marine pollution control.

Establishment of methods to study the risk assessment of recombinant DNA in controlled marine conditions.

Biotechnologically important proteases and xylanases from coastal and deep sea bacterial and fungal isolates.

Extraction of toxins and lectins from marine organisms.

Alkaloids of medicinal value from plants.

RAPD of sea weeds.

Study of sulphur reducing bacteria from hypersaline environment.

Bioactive compounds from salterns.

Lipases and proteases from Thraustochytrids.

Achievements:

Production of bioactive compounds by hypersaline bacteria & actinomycetes has been studied. Applications of hypersaline and marine sulphate reducing bacteria in bioremediation of heavy metals have also been studied. Characterization of agarase from a multiple polysaccharide degrading bacterial strain has been carried out.16s rDNA sequencing of the above bacterial strain has indicated that it belongs to the genus *Microbulbifer*.

Purification of alkaline protease from a deep sea fungus and study of its biotechnological significance have been carried out. Investigations into the pH-temperature dependence of xylanolytic activity from A. Niger have yielded

interesting results. Thraustocytrid protists have been identified as a source of commercially useful lipases and poteases. Studies have been initiated on antimicrobial peptide activity from marine organisms.

Marine algae found in abundance along the rocky shores of Goa have been screened for hemagglutinins and attempts have been initiated towards purifying the same to establish blood group specificity of these products. Results obtained are promising but have to be confirmed after purification. Studies have also been initiated to identify the sources of lectins obtained in marine algae in that to check if it is an outcome of bacterial – algal interaction.

Sponsored Research Projects sanctioned during June 06 to May 07.

Savita Kerkar, Screening of marine microbes from salterns for bioactive compounds, 2nd Apr. 07 1 year, CSIR, Rs. 4, 12,000/-.

Any other information:

Special achievement by students/staff.

During the year seven students have qualified at the CSIR/UGC-JRF/NET, Four students as DBT-JRFs and Three students as ICMR -JRFs. Of the Ten students who have cleared GATE, Three of them are in the 98 percentile and above.

Department of Microbiology

List of teaching staff: Name, Qualification, Designation (Specialization):

- S. Bhosle, Ph. D., Reader & Head, (General and Environmental Microbiology, Marine Microbiology, Extremophiles)
- S. K. Dubey, Ph. D., Reader (Molecular Biology, Genetic Engineering and Environmental Biotechnology, General and Applied Microbiology)
- I. Furtado, Ph. D., Reader (Basic and Applied Microbiology, Microbial Systematic, Biofertilisers, Extremophilic microorganisms (Archae), Microbial degradation, Ecology and sustainability)
- S. Nazareth, Ph. D., Reader (Biochemistry, Genetic engineering, Environmental and Medical Microbiology, Retting of Plant Fibers)
- S. Garg, Ph. D., Lecturer (S.S.) (Industrial and Medical Microbiology, Fermentation Technology, Industrial enzymes, Biopolymers, Biofertilisers, Immunology, Biostatics and Biomathematics)

The highlights of major thrust areas of research and achievements of the Department:

Thrust area:

Microbial diversity of coastal, marine and extreme ecosystems

Microbial-remediation of metals, organometals, organic aliphatic and aromatic pollutants; Biosorption of heavy metals

Bioprospecting for the enzymes, bioplastic, exopolysaccharide, bioactive compounds, pigments, biosorps and plant growth promoting metabolites

Process development for enzyme, pigment and bioplastic

Microbial inoculants for applications in crop cultivation and forest restoration.

Faculty has been working on these thrust areas through projects sponsored and guiding various Ph. D. students. Four thesis were submitted during current year.

Achievements:

Department has been recognized by UGC for support of Advance PG Diploma (Marine Microbiology and Technology) under scheme "Innovative and emerging areas". Support includes setting up facility for isolation, cultivation and maintenance of anaerobic microbial cultures (2005 -10).

Department has been recognized by DST for setting up "Computation and Network" and Instrument facilities under FIST scheme (2006-11).

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Joaquim Goes, Bigelow Ocean Laboratories, Marine Science Institute, USA, Climate hanges-Reality and implications on Coastal Ecology, 8th Jan. 07.

Victor Smetacek, Alfred Wegener Institute for Polar and Marine Research, Germany, Iron Fertilization of the Ocean as a Global Warming Integration Strategy, 12th Feb. 07.

Ongoing Research Projects between June 2006 and May 2007.

Bhosle, S. N., Biodiversity and bioprospecting of bacteria associated with sand dune a unique marine ecosystem, 05-07, Department of Ocean Development, New Delhi, Rs.4. 54 lakhs.

Garg, S., Production of inoculums formulation containing *Pisolithus* sp. For inoculation of plant seedlings transplanted on mine's rejects, 04 –09, Sesa Goa Pvt. Ltd., Goa, Rs. 7.8 lakhs.

Any other information

Award/Honours conferred:

Swati Soni received Gold Medal for holding first rank in Microbiology.

Fellowship/Visiting Professorship, etc.

S. Bhosle has been identified as Principal Investigator for Centre of Excellence in Marine Microbiology at Goa University by Ministry of Earth Sciences, New Delhi.

Special achievement by students / staff.

- S. Bhosle was invited to Chair the session on Marine Microbiology at 47th AMI conference held at Barkhatullah University, Bhopal during 6th to 8th December, 2006
- S. Bhosle and I. Furtado were invited to participate in Brain Storming Session on "Marine Biotechnology" held at NIOT, Chennai on 2nd December, 2006.

Invited Talk:

S. Nazareth; invited for lecture on International Symposium "Jesuits and Modern Science" organized by De Nobili College, Jnana-Deepa Vidyapeeth and Association for Science, Religion and Society, Pune, on 1st - 5th Jan. 2007 title of the paper is Challenges and opportunities for Jesuits in the science field.

Department of Zoology

List of teaching staff: Name, Qualification, Designation (Specialization):

- P. V. Desai, Ph. D., Professor (Physiology, Neurophysiology Tissue Culture)
- A. B. Shanbhag, Ph. D., Prof. & Head (Endocrinology, Wetland biology)
- S. K. Shyama, Ph. D., Reader (Genetic toxicology, Environmental Mutagenecity and Human Genetics)

R. Roy, Ph. D., Reader (Environmental. Physiology & Biochemistry, Lipid Biochemistry). I. K. Pai, Ph. D., Reader (Genetics, Sericulture)

Shanti Desai, Ph. D. Lecturer, (Physiology, Animal Cell Culture)

The highlights of major thrust areas of research and achievements of the Department:

The Faculty and research scholars are engaged in research activities in the field of animal tissue culture pertaining to stem cells, nerve cell lines of mollusca and other invertebrates; electro physiology of nervous and cardiac tissues;

adaptational biochemistry with respect to membrane structure and cellular functions; nutritional biochemistry with respect to lipid metabolism and role of PUFA in maintaining the organism in a well being state; to understand the hepatitis and its prevention; human genetic concerning congenital malformation, genetic toxicology anti mutagenecity studies with anti clastogenic, anti cancer substances; biodiversity and ecodynamic studies pertaining to zooplankton, ants, beetles etc. of the region; ornithological studies with respect to freshwater and estuarine wetlands and ecology of monoculture forest plantation.

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

- M. N. Madhyastha, National Institute of Technology. Karnataka, Suratkal, Transdisciplinary Research Need of the Hour", Aug. 06.
- V. L. Kallapur, Karnataka University, Dharwad Insect Hormones, Aug. 06.
- B. Ingole, Scientist, National Institute of Oceanography, Goa, Intertidal Ecology, Aug 06.
- S. K. Saidapur, Vice-Chancellor, Karnataka University, Dharwad, Natural selection in action, Feb. 07.
- Mewa Singh, Dept. of Psychology, Univ. of Mysore, Mysore, Primate Societies, Feb. 07.
- R. R. Bhonde, Scientist, Natl. Centre for Cell. Research. Pune, Islet Neogenesis from Stem cells, Feb. 07.
- Victro Smetacek, Alfred Wegner Institute, Germany, Arms ace in the Plankton: attack and defense mechanism, Feb. 07.
- Shashidhara, Scientist, CCMB, Hyderabad, Comparative and Functional Genomics, Feb. 07.

Ongoing Sponsored Research Projects during June 2006 and May 2007.

R. Roy, "Membrane lipid phase behavior Poikilothermic and homoeothermic organism, October, 2004 for 3 years, DST, New Delhi, Rs. 14.7 Lakh.

Consultancy work undertaken:

P. V. Desai, M/s Himalayan Herbal Health Care, M/s Himalayan Drugs Co., India, One Year, Rs. 6,000/-.

Any other information:

Fellowship/Visiting Professorship, etc:

I. K. Pai, i) Ph. D. Mac. Examiner for Mumbai University, Nagpur University, Bangalore University, Mysore University etc. I. K. Pai (ii) Delivered several lectures on popularization of Science. (iii) Delivered lectures for the participants of Orientation and Refresher courses. (iv) Participated in several programs on Career Guidance to students. v) Member for SET examiners. (vii) Co-ordinator, Science fiesta' Goa Science Centre, Goa. (vii) Coordinator, Study India Program, Goa University. (ix) Coordinator, for NET/SET Exams. (x)Teacher in Charge for Goa Univ. Guest House. (xi) Member of editorial board of a few journals in animal science.

2.5 Faculty of Management Studies

General Information regarding faculty: (Departments and Degree).

Department of Management Studies: (MBA, Ph. D.)

FACULTY BOARD

i) Till 20/05/2007

Dean of Faculty, Chairman (ex officio) N. Mekoth, Member (ex officio)

A. G. Balasubrananian, Co-Chairman (ex officio) S. Kumar, Member Y. V. Reddy, Member (ex officio) K. B. Subhash, Member

ii) From 21/05/2007

Dean of Faculty, Chairman (ex officio)

N. Mekoth, Member

A. Sreekumar, (ex officio)

Dayanand M. S., Member

Department of Management Studies

List of teaching staff: Name, Qualification, Designation (Specialization):

A. Sreekumar, MBA, Fellow of IIM Professor & Head (Quantitative, Techniques,

Strategic Management)

N. Mekoth, Ph.D., Reader (Marketing, Finance)

M. S. Dayanand, Ph.D., Lecturer (S.G.) (Marketing).

Nirmala R., Ph.D., Lecturer (Marketing)

Temporary Faculty:

Pradeep B Salgaonkar, Ph. D., Lecturer (HR & Marketing)

Tejashree Colvalcar, MBA, Lecturer (Systems)

List of visiting scholars invited to deliver special lectures under U. G. C. Scheme or endowment:

Aparna, Infosys, HR System, 29th Mar. 07.

Ashish Duble, Onkar Industries, Entrepreureship, 17th Feb. 07

R. S. Banga, Aventis Pharma Ltd., Six Sigma.

Vijay Hede, Pyramid Finance, Management Finance.

Atanu Ghosh, Nmins, Leadership Styles.

2.5 Faculty of Commerce

General Information regarding Faculty: (Departments and Degree).

Department of Commerce: (M. Com., M. F. S, Ph. D.)

FACULTY BOARD

i) Till 20/05/2007

Dean of Faculty, Chairman (ex officio)

N. Mekoth, Member (ex officio)

A. G. Balasubramanian Co-Chairman (ex officio) S. Kumar, Member

Y. V. Reddy, Member (ex officio) K. B. Subhash, Member

ii) From 21/05/2007

Dean of Faculty, Chairman (ex officio)

N. Mekoth, Member (ex officio)

A. G. Balasubramanian Co-Chairman (ex officio) S. Kumar, Member

Y. V. Reddy, Member (ex officio) K. B. Subhash, Member

Department of Commerce

List of teaching staff: Name, Qualification, Designation (Specialization):

B. Ramesh, Ph.D., Professor & Head, (Accounting and Finance, Capital Market Studies)

Y. V. Reddy, Ph.D., Reader (Accounting & Finance, Capital Market Studies)

- A. Raju, Ph.D., Reader (Finance, Capital Market Studies, Mergers & Acquisitions, Financial Services)
- K. B. Subhash, Ph.D., Lecturer (S.S.)(Finance, Quantitative, Techniques, Materials Management, Strategic Management)

Temporary Faculty

- P. Dhume, M.Com., Lecturer, Accounting & Finance, Financial Services.
- A. Piementa, M.C.A., Lecturer, Computer Science & Management

The highlights of major thrust areas of research and achievements of the Department:

- Doctoral Research guidance undertaken in the Department by all staff members include the areas of Mutual Funds, Venture Capital, Investor protection, Stock Market Trading, Primary and Secondary Capital Market.
- 40 Project works of M.Com. Students and 25 MFS Project works were guided by the Department as part of the Corporate Internship of M.Com. & M.F.S. IV semester. All the project works were based on the work experiences of the students in industries in Goa and outside Goa.

Any other information:

Special achievement by students/staff:

- MFS Second Semester students who participated at COM VISION, a two day National event organised by the Faculty of Commerce, Bangalore University during 6 7th March , 2007 had won 2 prizes in the events of Dalal street and Venture Capital. The team was lead by Prof B. Ramesh and Ms. Purnima Dhume, Faculty membres in the Dept.
- Out of eight MFS 3rd Semester students selected for Corporate Internship in December,06 at National Stock Exchange, Mumbai as part of MFS fourth Semester, 6 were given offer of appointments directly without any interview by NSE, Mumbai as Executives with a pay package of 4.3 lakhs per annum in May, 2007.

2.7 INNOVATIVE PROGRAMMES

(i) Research & Development and Resources Mobilisation Cell (RDRM):

The Research in the University is funded through two sources. The University received funds for Post-Graduate and Doctoral instructions from the Ministry of Education, State Government of Goa. The second major source of funding comes from the Research Projects.

Research and Development Projects and Consultancies are handled by the faculty members of Goa University funded by various Organizations such as Council of Scientific and Industrial Research (CSIR), Department of Science & Technology (DST), University Grants Commission(UGC), Department of Ocean Development(DOD), Atomic Energy Regulatory Board (AERB), Department of Biotechnology(DBT), All India Council for Technical Education (AICTE), Goa State Council of Science & Technology(GSCST), Ministry of Environment and Forests(MEF), Control Net India Pvt. Ltd.(CIPL), Indian Council of Medical Research (ICMR), CIBA, South Asian Network for Development and Environmental Economics (SANDEE), ISRO, Naval Research Board, DPSE etc.

In the year 2006-07 alone 32 projects were sanctioned out of which five are consultancy projects sanctioned to the Departments of Microbiology, Geology, Computer Science & Technology and Marine Science. The total Projects grants received from various funding agencies in this year was Rs 2,05,93,587/- and consultancy projects grants was Rs 20,96,373/-.

(ii) Remote Sensing Laboratory (RSL):

A Remote sensing Laboratory has been established with financial assistance from Indian Space Research Organisation (ISRO). The facilities of the laboratory include hardware consisting of server and four nodes and software necessary for image processing. Image Processing package such as ERDAS IMAGINE has been procured. An interdisciplinary course has been introduced across the different faculties where remote sensing technique has application. This laboratory provides hands on training to students who opt for interdisciplinary course on remote sensing and research and thus cater country's need for trained manpower in this field. At present there are ongoing projects worth Rs. 1.5 crore funded from different funding agencies like Naval Research Board, Space Applications Centre of ISRO, Space Physics Laboratory of VSSC, ISRO and Indian National Centre for Ocean Information Service of Ministry of Earth Sciences, Delhi. All these projects carried out by Department of Marine Science.

(iii) Ocean Science and Technology Cell (OSTC):

Ocean Science and Technology Cell (OSTC) in the field of Marine Microbiology was established at Goa University with the support of department of Ocean Development, New Delhi with effect from January, 1998. The Department of Ocean Development is now merged with the Ministry of Earth Sciences and the cell is designated as Ocean Atmospheric Science and Technology Cell (OASTC). The objectives of the cell is to strengthen academic and scientific work in the area of Ocean & Atmospheric Sciences and will continue to recommend and monitor the progress of research projects received from different Universities, institutions around the Western region of the Country. The cell functions under the guidance of the Management Board constituted by Ministry of Earth Sciences with Vice Chancellor, Goa University as the Chairperson and Saroj Bhosle, Department of Microbiology as Research Coordinator, OASTC.

- I. Management Board Meeting: First meeting of OASTC was held on December 20, 2006.
- II. Workshops (Ongoing and new project proposal):
 - A. Ongoing: The status of the four ongoing projects funded by MoES was reviewed on presentation by respective P.Is on 20th Dec., 06.
 - B. New Research Project proposals: Two new proposals were presented by respective P.I.B. on 20th Dec. 06.
- III. Sanction of new projects: Following project was approved during the meeting and the action from MoES in waited. "Exploration of Sponge associated uncultivable marine bacterial endosymbionts" by Joseph Selvin.

IV. Meeting of all RCs and Vice Chancellors:

The RCs and the Vice Chancellors of all 9 OSTCS met together on June 14, 2006 and reviewed the work of Ocean Science and Technology Programme.

V. The Steering Committee Meeting:

The Steering Committee meeting of all OASTCs was held on January 29, 2007 at MoES, New Delhi and was chaired by the Secretary P. S. Goel.

Centre of Excellence in Marine Microbiology:

Goa University has also established a Centre of Excellence (CoE) in Marine Microbiology supported by the Ministry of Earth Sciences in December 2006, with the Thrust Area on Microbial Bioremediation and Bioproducts (Principal Investigaor: Saroj Bhosle, Department of Microbiology). The objective of the centre is to strengthen academic and scientific work in the area of Marine Microbiology and support projects in this area through funding from the Ministry of Earth Sciences. The centre has an internal Advisory Committee with members from Goa University and functions under the guidance of the Management Board constituted by Ministry of Earth Sciences. The Vice Chancellor, Goa University is the Chairperson for both the committees.

(iv) Distance Education, Information & Training Infrastructure (DEITI).

During 2006-07, the DEITI was fully engaged in producing educational programmes on various subjects which were telecast through its dedicated satellite link to its 22 DRS centres located in selected colleges and higher secondary schools of the state of Goa.

The DEITI has a professional studio with the state of the art digital audio and video production facilities, which was hired by private parties for production of documentary, panel discussion, dance, music, TV seriels etc. The DEITI has organized a national level teleconference on behalf of Goa Sarva Shiksha Abhiyan for the school teachers of the state of Goa. A number of teachers have attended the conference and interacted with the resource persons sitting at New Delhi. Various kinds of programmes/events on or off the campus like Seminars, Workshops, Convocation, Science open day, Foundation day etc were recorded by DEITI.

DEITI has conducted several workshops for the participants of Academic Staff College to develop e-learning contents. It also conducted training on Camera handling, video editing for the students of mass communication.



PART 3: ACHIEVEMENTS OF UNIVERSITY FACULTY

A: Seminar/Conference/Workshop Organised:

(Theme of Seminar/Conference/Workshop, Funding Agency, Dates).

Faculty of Languages & Literature:

- Indian Literature Concept and Nature, 9th and 10th Feb. 07. Gomantak Marathi Academy International Conference: Dialogues et Co-opération: la formation des professeurs de français, Indian Sophie Muller Karay on "La France régionale" from University of Nagoya, Japan, University of Nagoya, 4th Sept Nicole Lavergne from the University of Montreal, Canada, University of Montreal, 11th Sept. 06.
- K. Budkuley, 5-Day Translation Workshop from Konkani into Hindi 'Anuvaad-Panchami', Institute Menezes Braganza, Panaji, Goa, 27th Jun. -1st July 06.
- K. Budkuley, Multilingual Seminar on 'Anuvaad: Shastra Kala', Institute Menezes Braganza, Panaji, Goa, 26th Jun. 06.
- K. Budkuley, Seminar-cum-Workshop on 'Inroads into the Media: Pitfalls and Windfalls', Institute Menezes Braganza, Panaji, Goa, 30th 31st Mar. 07.
- Multilingual poetry recitation, Goa University, 14th Aug. 06.
- Munch & Gomantak Rashtrabhasha Vidyapeeth, Margao, Conference Hall, G. U. On 23rd 24th Mar. 07.
- R. N. Mishra, Antim Do Dashak ka Bharteeya Sahitya : Samvedana Aur Shilp, Prayas. Registration No 54/ 0a/84, Panaji, 29 -30th Sept. 06.
- Sharma, Rohitashva B. K., Bharteeya Upanyas : Sanskritic Pariprekshya, IMB, Dept. of Hindi, G.U. IMB, Panaji on 13 14th Mar.07.
- Sharma, Rohitashva B. K., Hindi Upanyas: Parampara aur Prayog, Goa University, Arvind Pande.
- Sharma, Rohitashva B. K., Translation Workshop, Cntral Hindi Directorate & Goa University, Conference Hall 21 22nd Mar. 07.
- Symposium on Konkani Folktales, Goa University, 28th Feb. 07.
- Translation Workshop, 21st and 22nd Nov. 07.
- Workshop on French Drama conducted by Vijaya Rao from JNU, New Delhi, Goa University /JNU, 24th Jan. 07.
- Workshop on New Trends in Language Teaching conducted by Mme. Anne Tual, Attaché for Cooperation, French Embassy, Goa University / French Embassy, 22nd 23rd Mar. 07.

- One day state level seminar on 'Agricultural Development in Goa: Issues and Perspectives', Goa University Department of Economics, 24th Feb. 07.
- Tasneem Fazal Memorial Lecture, by P. R. Panchamukhi, Goa University, 15th Dec. 06.
- Regional Seminar on Contemporary Trends in Philosophy, Goa University, 8th Sept. 06.
- National Seminar on Science, Society, and Self: Revisiting Debates in Philosophy of Social Sciences, Indian Council of Philosophical Research, New Delhi, 12th -14th Mar. 07.
- Dialogue on Latin America/Goa with Delegates of the 42nd Professional Course of the Foreign Service Institute of the Ministry of External Affairs, UGC CLAS and in collaboration with Goa International Centre, Goa, Mar. 9, 07.

Faculty of Natural Sciences:

- Organised One day Alumni meet of Chemistry Department Faculty and Alumni Association, Apr. 29, 07.
- One-day symposium on "Green Chemistry", 14th Apr. 07.
- Organised a one day symposium on "Mass Spectrometry and its Applications", UGC-SAP funded, Mar. 17th 07.
- Two-day "National workshop on Intellectual property rights" held at NIO, Goa, 12th and 13th Mar. 07.
- Organised a one-day symposium on "Fascinating world of Chemical Sciences", Chemistry Department Faculty and Alumni Association, on 3rd Feb. 07.
- Organised a 1 day SAP programme, 16th Sep. 06.
- Custom VLSI Design Workshop, VLSI Society of India, 1st -15th June 06, Goa College of Engineering, Farmagudi.
- VDAT 2006, VLSI Society of India, International Centre, Goa, 9th -12th Aug. 06.
- Workshop on Relative Grading scheme, Self-financed, 30th Apr. 07 at Academic Staff College, Goa University.
- Workshop on Research Skills, Self-financed, 29th-30th Oct. 06 Conference Hall, Goa University.
- Workshop on Decision Support System, Self-financed, 21st -31st May 07 at Dept. of Comp. Sc. & Technology.
- International Conference on Electro-active Polymers in association with BHU and Delhi University, Indian Society of Electro-active Polymers, 19th -24th Feb. 07.
- Six days workshop on EDA tools and IPcores for Electronics sciences, Department, 17th to 22nd July 06.
- ARM architectures programming with embedded Linux, Self financed by students, 23rd Oct. 07.

Faculty of Life Sciences & Environment:

- Plant and Fungus Biodiversity and Bioprospecting, Goa University &UGC, New Delhi, 18th 19th Jan. 07.
- "Regional Seminar on Marine Microbial Interactions", Min. of Earth Science, New Delhi; CSIR, New Delhi; Sesa Goa Pvt. Ltd., Goa, 1st -2nd Mar. 07.
- "Frontiers Lecture in Animal Science", (Fund: Ind. Acad. Sc Bangalore), 5th 6th Feb. 07.

Faculty of Management:

National Workshop case method of Teaching, Self financed, 5th & 7th Apr. 07.

Faculty of Commerce:

V Annual Seminar on Capital Markets In India', Self Finance, 7th April, 07.

21 days UGC Refresher Course in Commerce, UGC Sponsored, 29th Sept. 06 to 20th Oct. 06.

B: Papers Presented at Seminars/Conferences/Workshops

(Name of presenter, Title of Paper Presented, Theme of Seminar / Conference/ Workshop, Organizing Institute, Place, Date).

Faculty of Languages & Literature:

- Bhat, K. S., Writing a Research Report. Developing Competencies For Contemporary Research, Dempo College, Altinho, Panjim, 14th Mar. 07.
- Budkuley, K., 'Challenges Facing Contemporary Journalism' (English), Two-day Workshop on 'Inroads into the Media: Pitfalls and Windfalls', Institute menezes Braganza, Panaii, Goa, 30th 31st Mar. 07.
- Budkuley, K., 'Chitralekha Upannyas ka Sanskrutik Pariprekshya' (Hindi), National Seminar on 'Bharatiya Upannyas', Institute Menzes Braganza, Dept. of Hindi, Goa University, Panaji, Goa, 13th -14th Mar. 07.
- Budkuley, K., 'Dalgadachem Yogdaan: Ek Paramarsh' (Konkani), One-day Seminar on 'Life and Work of Msgr. Dalgado', Raitur Seminary Goa Kon.Akad, Raitur, Goa, 22nd Feb., 07.
- Budkuley, K., 'From the Cusp of Centuries: Indian Renaissance' (English), National Seminar on 'Rethinking Indian Renaissance', Saurashtra University, Rajkot, Gujarat, 1st 3rd Mar. 07.
- Budkuley, K., 'Konkani Ankaarantleo Adkhalli' (Konkani), XVIII All India Konkani Sammelan, All India Konkani Parishad et al , Kurchorem, Goa, 5th May 07.
- Budkuley, K., Anuvaad: Need and Relevance (English), One –day State Level Seminar on 'Anuvaad: Shastra-Kala', Institute Menezes Braganza, Panaji, Goa, 26th Jun. 07.
- Budkuley, K., Empowerment of Women thro' Education' (English), One-day Conference on 'Empowerment of Women', All India Conf. of Women, Panaji, Goa, 14th Oct. 07.
- Budkuley, K., Konkani kadambari: Ek Niyaal(Konkani), Seminar on 'Samkaleen Konkani Kadambari', SahityaAkademi, GoaKonkani Akademi,Kala Academy, Panaji, Goa, 29th Sept. 07.
- Budkuley, K., On Translating Poetry (English, Hindi, Konkani), Five-day Workshop on Translation, Carml College, Nuvem, Goa, 9th Feb. 07.
- Budkuley, K., Zoological Terminology (Konkani), Workshop on Scientific Terminology, Directorate of Science & Technology, GOI, New Delhi and Goa Konkani Akademi, Panaji, Goa, 7th -12th Jun. 06.
- D'Souza, Chandralekha, Konkani Sandharbh Sanskrutik Adhan pradhan, Navajagran Aur Bhartiya Bhaashayee: Konkani Sandharbh Sanskrutik Adhan Pradhan, R. J. College, Department of Hindi at Ghatkoper, Mumbai, Mumbai, 19th to 21st Dec. 06.
- D'Souza, Chandralekha, Meera ka Madhurya Bhav, Meera Smruthi, Meera Upanishad, Chitaudgad, Chitaudgad Rajasthan, 27th & 28th Feb. 07.
- Furtado, Edith Melo, "The teaching of French in Goa history and present context", International Conference: Dialogues et Co-opération: la formation des professeurs de français, Indian Association of Teachers of French, Goa, 7th 9th Sept. 06.
- Furtado, Edith Melo, Convener, Workshop on "Culture Québecoise", Department of French, Goa University, 11th Sept. 06.
- Furtado, Edith Melo, Convener, Workshop on "New Trends in Language Teaching", Department of French, Goa University, 22nd 23rd Mar. 06.
- Furtado, Edith Melo, Convenor, Workshop 'La France régionale", Department of French, Goa University, 4th Sept. 06.
- Furtado, Edith Melo, Inputs on "European Common reference points for evaluation in French Language Learning", Workshop on evaluation conducted by the Center for Applied Linguistics for South India (CLAIM), Alliance Francaise, Pondicherry, Pondi cherry, 11th -13th May.

- Furtado, Edith Melo, La voix identitaire: contextes québécois et indien », 5th International Congress, «Les Etudes françaises dans un panorama plurilangue », All India Association of Teachers of French, Pondi cherry, 12th -16th Feb. 07.
- Khan, Ishrat B., Aag ka Dariya: Sanskritic Paripreksha, Bhartiya Upanyas: Sanskritic Paripresksha, I.M.B. Panaji, I.M.B. Hall 13th -14th Mar. 07.
- Khan, Ishrat B., Hindi Vartni and Official letter, Rajbhasha Hindi Workshop, Khan Beuro, Bharat
- Khan, Ishrat B., Kamleshwar ka Kahani Sahitya: Shilp Prayog, Hindi Kahani: Parampara Avam Prayog, Govt. College, Pernem, College Hall, Pernem on 1st 2nd Feb. 07.
- Khan, Ishrat B., Ntim Do Dashak ka Urdu' Upanys: Vihangam Drishti, Antim Do Sashak ka Bharteeya
- Khan, Ishrat B., Raat ka Reporter Upanyas ka Mulyankan, Nirmal Varma Ka Katha Sahitya, PES College, Ponda, 23rd Jan. 07.
- Khan, Ishrat B., Rastrabhasha Hindi, Official Language Hindi, Dept. of Hindi, G.U., Conference Hall, GU on Sept. 06.
- Khan, Ishrat B., Urdu Upanyas mein Bhartiya Sanskriti, Indian Literature: concept and Nature, Dept. of Marathi, G. U., Conference Hall, G. U. 9th -10th Feb. 07.
- Khan, Ishrat B., Zinda Muhavre: Vibhajan Trasdi ka, Hindi Upanyas: Parampara Aur Prayog, Dept. of Hindi, G.U., Conference Hall, Goa University on 23rd -24th Mar. 07.
- Mandrekar, Vrushali S., Aag ka Dariya: Sanskritic Paripreksha, Bhartiya Upanyas: Sanskritic Paripresksha, I.M.B. Panaji, I.M.B. Hall, 13th -14th Mar. 07.
- Mandrekar, Vrushali S., Hindi Marathi Katheche Julen Konkani Katha, Konkani Katha Bavi Dika, Mallikarjun College, Canacona & Konkani Academy, Panaji, Navodaya Vidhyalaya, Cancona 17th Feb. 07.
- Mandrekar, Vrushali S., Indian Women, Role of a women in Novel & Short Story, St. Xavier's College, Mapusa, St. Xavier's College, Mapusa 2nd Feb.07.
- Mandrekar, Vrushali S., Kamleshwar ka Kahani Sahitya: Shilp Prayog, Hindi Kahani: Parampara Avam Prayog, Govt. College, Pernem, College Hall, Pernem on 1st 2nd Feb. 07.
- Mandrekar, Vrushali S., Marathi Atmakatha ka Mulyankan, Antim Do Dashak ka Bharteeya Sahitya: Samvedana Aur Shilp, Prayas, T. B. Cunha Hall, Panaji on 29th 30th Sept. 06.
- Mandrekar, Vrushali S., Mrudula Garg ke Upa Nyaso ka Mulyankar :Kathagulab ke Vishes Sandarbh main, Hindi Upanyas : Parampara Aur Prayog, Dept. of Hindi, G.U. & Arvind Pandey Munch, Conference Hall, G.U. on 23 -24th Mar.07.
- Mishra, R. N. Anamdas ka Potha: Aadhyatamik Chintan ka Janvadi Swarup, Hindi Upanyas Parampara Aur Prayag, Dept. of Hindi, GU, & A.K. Pandey Munch G.V.P. Margao at Goa, Conference Hall GU on 23 24th Mar.07.
- Mishra, R. N., Bhakti Kavya ka Punarmulyankan, Bhakti kal ka Punarmulyankar, S.M.J.N. P.G. College & UGC New Delhi jointly Orgnised at Haridwar, Haridwar 27th 28th Feb. 07
- Mishra, R. N., Krishna Bhakti aur Sampradya Nirpekchya Meerabai, Meera ka Savariya aur savariya Ki meera, Meera Smirti Sanstham Chittaurgarch (Rajasthan), Chittaurgard on 23-26 Feb. 07.
- Mishra, R. N., "Kabeer ka Ram", Kabeer ke Ram, Akhil Hindi Bharteeya Sahitya Parishad,
- Parienkar, Prakash, 'Scientific and Technical Terminology', Ministry of Human Resource development in collaboration with Goa Konkani Academy Panaji, Panaji –Goa, 29th Jan. 07 to 2nd Feb 07.
- Parienkar, Prakash, "Face to face Poetry translation workshop", Sahitya Academy New Delhi in collaboration with Dept. of Hindi, Marathwada, Aurangabad, 9th to 12th Jan. 07.

- Parienkar, Prakash, A Konkani Language "Dasha and Disha", Goa Konkani Academi Panaji Goa, Panaji, Goa, 24th Mar. 07.
- Parienkar, Prakash, Hhou –Vishavi Konkani Shabdavali, Goa Konkani Academi Panaji in collaboration with D. M's College of Arts, Sci. & Commerce Assagao, Mapusa Goa, 13th Feb. 07.
- Parienkar, Prakash, Seminar-Konkani Katha Navi Dika and presented paper on "Konkani Kathechem davarnem", Shree Mallikarjun College of arts & Commerce Canacona in collaboration with Goa Konkani Academy, Panaji Goa, 17th Feb. 07.
- Pariprekshya, I.M.B. Panaji, IMB Hall, 3rd 14th Mar. 07.
- Rajasthan Nimbaheda, Nimbahed, Rajastam, 13-14 Jan. 07.
- Sahitya, Pryas Sansthan Goa, T.B.Cunha Hall 29th 30th Sept. 06.
- Sardesai Madhavi, Dalgado's contribution to the making of Literary Konkani, Our Heritage: Life and Works of Mgr. Sebastiao Rodolpho Dalgado, Rachol, Salcette Goa, Goa, 22nd Feb. 07.
- Sardesai, Madhavi, Children's Literature in Konkani review and assessment, 2)"Development of the children's literature", All India Konkani Literary meet in collaboration with Konkani Kala Sahitya Kendra Curchorem, Goa, 6th May 07.
- Sardesai, Madhavi, Translation Scenario of Konkani, Antarbharati Sahitya samvaad, Sane Guruji's Smarak Trust, prabha Devi Mumbai, 7th Jan. 07.
- Sarkar, Margao, Conference Hall Khan Beuro, 3rd Feb. 07.
- Sawant, V. D., 'Bhalchandra Nemade & Contemporay Novel', Arts, Commerce & Science College Murbad, Chairperson of the session," Nemade the Novelist, 24th Mar. 07.,
- Sawant, V. D., 'Travelogues of Usha Panandikar in context of Marathi Travelogues', Smt. Parvatibai Chowgule College Margao, 'Inaugural speech of the seminar' 19th Jan. 07.
- Sawant, V. D., 'Women characters in Marathi Literature.' Saint Xavier College, Mapusa, 'Concluding Speech', 2nd Feb. 07.
- Sharma, Rohitashva B. K., Bharteeya Upanyash, Bharteeya Sahitya, Gulbarga University, Gulbarg, 27th Feb. 07.
- Sharma, Rohitashva B. K., Vinhay Pravatan, Translation Workshop, Marathi Konkani, G.U., Conference Hall G.U., 07.
- Sharma, Rohitashva B. K., Bharteeya Sahitya Sanskrutik Pariprekshya, Bharteeya Sahitya, Marathi Dept. G.U., 9th & 10th Feb. 07.
- Sharma, Rohitashva B. K., Bharteeya Upanyas Ka Pariprekshya, Bharteeya Upanyas: Sanskritik Pariprekshya,IMB, Panaji, 13th & 14th March 07.
- Sharma, Rohitashva B. K., Contemporary Stories & form, Contemporary Stories and Drama, Mumbai University, Kaleena Campus 18th & 19th Jan. 07.
- Sharma, Rohitashva B. K., Hindi Kahani ka Shilp Vikas, Hindi Kahani : Parampara aur Prayog, Govt. College, Pernem, College Hall, Pernem, 1st 2nd Feb. 07.
- Sharma, Rohitashva B. K., Hindi Upanays ka Shilp Prayog, Hindi Upanyas: Parampara aur Prayog, Dept. of Hindi, G.U., Conference Hall, 23 24th Mar.07.
- Sharma, Rohitashva B. K., Mahadevee kee Kavya Sadhna, Mahadevee ka Samgra Mulyankan, Ramanand Partkalaya Jokhara. U.P., 27 28th Jan. 07.
- Sharma, Rohitashva B. K., Nirala ka Kavya Tulsids, Keshav Prsad Mishra: janam Shatabadee, DBHP. Sabha, Madras, Dharwad, 24th 25th Feb. 07.
- Sharma, Rohitashva B. K., Nirmal Varma ka Upanyas : ve D in, Nirmal Varma ka Katha Sahitya, PES College, Ponda & Dept. of Hindi (Goa), PES College Hall, 23rd Jan. 2007.

- Tadkodkar, P. S., 'Scientific and Technical Terminology, Ministry of Human Resource development in collaboration with Goa Konkani Academy Panaji, Panaji –Goa, 29th Jan. 07 to 2nd Feb 07.
- Tadkodkar, S. M., Preservation of Rare and unpublished manuscripts, Department of Marathi, University of Pune, Ganesh Khind Pune, 28th Mar. 07 to 30th Mar. 07. Nature of the Manuscripts Christian Writing in Marathi during the 17th Century in Goa.
- Wagle, Anuradha, "Languages and Economy" and "Perspectives in Translation Studies", Research and Career opportunities with languages, Department of Hindi, St Xaviers College, Mapusa, Goa, 5th Dec. 07.
- Wagle, Anuradha, Convenor, International Conference: Dialogues et Co-opération: la formation des professeurs de français, Indian Association of Teachers of French, Goa, 7th -9th Sept. 06.
- Wagle, Anuradha, Image of the woman in French Short Stories and Novels, Female Characters in Literary Forms of Short Story and Novel, Department of Marathi, St Xaviers College, Mapusa, Goa, 2nd Feb. 07.
- Wagle, Anuradha, Importance of Foreign Languages in the context of Globalization, Importance of Foreign Languages in the context of Globalization, Department of Foreign Languages, Karnataka University, Dharwad, 17th Mar. 07.
- Wagle, Anuradha, Translating idioms and proverbs, Translation workshop, Department of Hindi, Carmel College for Women, Nuvem, Goa, 6th Feb. 07.
- Wagle, Anuradha, Using New Technologies for Teaching French, Annual Workshop for French Teachers, Goa Board, Porvorim, 10th Aug. 06.

- Afonso, A. V., "Hermeneutics of the 'Hermeneutical' Sciences", National Seminar on "Science, Society, and Self: Revisiting Debates in Philosophy of Social Sciences", ICPR, New Delhi and Goa University, Goa University, 12th 14th Mar. 07.
- Afonso, A. V., "Medical Ethics and Changing Political Agenda, National Symposium on Bioethics in Laboratary Practice, Association of Clinical Bio-Chemistry of India, AFMC, Puna, 23rd to 26th Nov. 06.
- Afonso, A. V., Hermeneutics as an epistemic tool to achieve 'truth', National Seminar on "Epistemology and Cognition in Comparative Perspective", UGC-SAP and University of Hyderabad, University of Hyderabad, 19th -21st Mar. 07.
- Afonso, A. V., Is There a Method in Philosophy? Philosophical Reasoning, IIAS, Shimla, IIAS, Shimla, 24th Aug. 06.
- Desouza, Shaila Participated in Groups, Delphi: Proposal Writing Workshop, British Council, New Delhi, 29th 31st Jan. 07.
- Desouza, Shaila, Goa Case Study: Compulsory Registration of Marriage and Child Marriage, National Workshop On Child Marriage In India: Socio-Legal & Human Rights Dimension, NIPCCD, New Delhi, 12th -14th June 06.
- Desouza, Shaila, Goa in Transition: But where has that left Women, Goa in Transition: Economic. Social and Political Trends, International Centre, Goa, 17th Feb. 07.
- Desouza, Shaila, Participated in Groups, National Workshop on Preventing and Combating Human Trafficking with Special Focus on Children and Women, National Commission for Women, Goa, 25th -26th Feb. 07.
- Desouza, Shaila, Rights of a Child and Role of Teachers in Detecting Child Abuse, Child Rights Training for Teachers Abuse, North Goa District Legal Services Authority/Legal Aid Society and CRG, Goa, 2nd Feb. 07.
- Fernandes, Anna Rovina Ferrao e An Assessment of Market Orientation of Pharmaceutical Companies registered in Goa (co-authored), International Conference on

- "Research in Management and Technology", Gian Jyoti Institute of Management and Technology, Chandigarh, 23rd-24th Mar. 07.
- Fernandes, Aureliano, Coalitions & Power Sharing in Small States, Indian Federalism at Work, Institute of Social Science, N. Delhi, University of Jammu, Hamdard University, Srinagar, Kashmir, 25th -27th Aug. 06.
- Fernandes, Aureliano, World Bank's Development Framework and Gandhian Perspectives on Development, Mahatma Gandhi and Sustainable Development, Shivaji University, Kolhapur, 12th -13th Mar. 07.
- Joanna Pereira Coelho, Language and the Public Sphere in Post-liberation Goa, XXXII All India Sociological Conference, Department of Sociology, University of Madras and Loyola College, Chennai, Chennai, 27th -29th Dec. 06.
- Joanna Pereira Coelho, Language Dynamics in Goa 1987-2006, International Culture Studies Workshop on Political Cultures, Centre for Studies in Social Sciences, Calcutta, Hyderabad, 28th Jan. to 2nd Feb. 07.
- Joanna Pereira Coelho, Self, Language Identity, and Multilingual Societies (with Dr. Pelgy Vaz), National Seminar on Science, Society, and Self: Revisiting Debates in Philosophy of Social Sciences, Department of Philosophy and the ICPR, New Delhi, Goa, 12th -14th Mar. 07.
- Loundo, Dilip, Moving Images and Department of Information (Goa Government- The 1st Festival of Brazilian Documentary Films, Embassy of Brazil (New Delhi), Kala Academy, 2nd -11th Feb. 07.
- Loundo, Dilip, Member of the Organising Committee of the International Conference "Bridging Europe with Asia: Francis Xavier. Fifth Centenary, (Spain), Xavier Centre of Historical Research, Goa University of Navarra 21st 24th Jan. 07,
- Loundo, Dilip, Antonio Vieira's Sermons on St. Francis Xavier, International Conference "Bridging Europe with Asia: Francis Xavier. Fifth Centenary, University of Navarra (Spain), Xavier Centre of Historical Research, Goa, Porvorim, Goa, 22nd 25th Jan. 07.
- Loundo, Dilip, Religious Plurality in Brazil: Reflections on Recent Trends, XXXII All India Sociological Conference, Department of Sociology, University of Madras and Loyola College, Chennai, Chennai, 27th -29th Dec. 06.
- Loundo, Dilip, Significado e Teleologia no Ritual Religioso na India (Meaning and Teleology of Religious Ritual in India), XI Congress of Latin-American Association for the Study of Religions, São Bernardo do Campo, Brazil, 3rd -7th July 06.
- Noronha, S. M., An Assessment of Market Orientation of Pharmaceutical Companies registered in Goa (co-authored), International Conference on "Research in Management and Technology", Gian Jyoti Institute of Management and Technology, Chandigarh, 23rd 24th Mar. 07.
- Noronha, S. M., Need for Service Tax (Invited Paper), National Seminar on "Service Tax", Shivaji University, Kolhapur, 15th-16th Jan. 07.
- Noronha, S. M., The Goan Economy, Review on Goa, UGC CLAS, Goa University, International Centre, Goa, 9th Mar. 07.
- Parulekar, Dattesh D. Latin America and the Indian Ocean Region, Dynamics of the Indian Ocean Region: Perspectives and Implications, the College of Naval Warfare, Mumbai, INDIA, Apr. 07.
- Siqueira, Alito of Centres and Peripheries: Sociology in Goa (with Manish Thakur), Workshop on Formation of Sociology in India: Documenting Knowledge, Scholars, Institutions and Practices, University of Poona, Pune, Pune, 3rd 4th Feb. 07.
- Siqueira, Alito, The Troubled Land: Ganv, Ecology and Religion (with Solano Desilva), Seminar Science and Religion dialogue and the Environmental concerns, The National Institute of Oceanography, Dhempe College and Science Religion Sangam, NIO, Dona Paula, 10th 11th Mar. 07.

- Somayaji, Ganesha, Politics of Script in Goa, XXXII All India Sociological Conference, Department of Sociology, University of Madras and Loyola College, Chennai, Chennai, 27th -29th Dec. 06.
- Somayaji, Ganesha, Suicide Prevention: A Sociological Perspective, National Symposium on "Suicide Attempt: A Cry for Help, St. Xavier's College of Arts, Science, and Commerce, Mapusa, Goa, Mapusa, Goa, 30th Nov. 06.
- Somayaji, Ganesha, Voluntarism and Empowerment of Rural Women through self help group movement, National Conference on Voluntary Actions and Rural Development: Problems and Prospects, Osmania University, Hyderabad, Hyderabad, 30th -31st Mar. 07.
- Somayaji, Ganesha, Water Wars: River Mhadei and People's Struggle for Water in Goa, National seminar on Natural Resources and Sustainability of Indian Society, Department of sociology, Shivaji University, Kolhapur, Kolhapur, 27th - 29th Dec. 06.
- Thakur, Manish Kumar Global Context of a Local Initiative: "Barh Mukti Andolan" in Bihar, India, 19th European Conference on Modern South Asian Studies, International Institute of Asian Studies, Leiden (The Netherlands), Leiden (The Netherlands), 27th 30th June 06.
- Thakur, Manish Kumar, of Centres and Peripheries: Sociology in Goa (with Alito Siqueira), Workshop on Formation of Sociology in India: Documenting Knowledge, Scholars, Institutions and Practices, University of Poona, Pune, Pune, 3rd 4th Feb. 07.
- Thakur, Manish Kumar, Speaking for the Community: Migrants' Response to Everyday State, XXXII All India Sociological Conference, Department of Sociology, University of Madras and Loyola College Chennai, Chennai, 27th -29th Dec. 06.
- Tharakan, Koshy "Hermeneutics and Social Sciences: Phenomenological Critique of Interpretivism", National Seminar On "Dialogue and Debates: Engaging with Philosophical Hermeneutics", ICPR New Delhi and IIT Madras, IIT Madras, 26th -27th Feb. 07.
- Tharakan, Koshy "Perception and Cognition in Husserlian Phenomenology", National Seminar on "Epistemology and Cognition in Comparative Perspective", UGC-SAP and University of Hyderabad, University of Hyderabad, 19th -21st Mar. 07.
- Tharakan, Koshy "Phenomenology of the Social World: Reading Schutz with Merleau-Ponty", National Seminar on "Science, Society, and Self: Revisiting Debates in Philosophy of Social Sciences", ICPR, New Delhi and Goa University, Goa University, 12th -14th Mar. 07.
- Tharakan, Koshy, "Environmental Ethics: The Making of a Metaphysics of Man-Nature Relationship" (With A.V. Afonso and Geevarghese V. Iype), National Seminar on "Current Debates in Metaphysics", ICPR New Delhi and IIT Bombay, IIT Bombay, 16th -18th Feb. 07.
- Tripathi, Rahul, Reinterpreting Nehruvian Foreign Policy, Indian Democracy :Nehruvian Perspectives and Contemporary Realities, Dept of Political Science, Kerala University, Trivandram, Trivandrum, 6th Aug. 06.
- V. Shivkumar, Latin America and the Indian Ocean Region, Dynamics of the Indian Ocean Region: Perspectives and Implications, the College of Naval Warfare, Mumbai, INDIA, Apr. 07.
- Venugopalan, R., Attended the Training Programme on Using Internet for Applied Development Research Version 1.0 at the Centre for Development Studies Punjabi University, ICHR and the ICSSR Centre for Development Studies Centre for Development Studies, Centre for Development Studies, Thiruvanthapuram, Kerala, 7th 9th Mar. 07
- Venugopalan, R., Invited as a discussant under the category of young Historian for the National Semianr on Indian Economy: Historical Roots and Contemporary

- Development Experience, Centre for Development Studies, Thiruvanthapuram, Kerala, 1st -2nd Apr. 07
- Venugopalan, R., National Seminar on "Historian and the region: The 20th century", Punjabi Unversity, ICHR and the ICSSR, Patiala, Punjab, 2nd -4th, Mar. 07 State land and peasant Histories from Goa".

Faculty of Natural Sciences:

- Budkuley J. S., Tangsali, R B., Keluskar, S. H., Naik, G. K., Preparation and Characterization of nanoparticle mn-zn spinel ferrite using Microwave induced decomposition, APCOT-2006, Int conf in Asia organized by Asia-Pacific Conference of Transducers and Micro-nanotechnology, Singapore, June 06.
- Budkuley, J. S., Tangsali, R. B., Keluskar, S. H., Naik, G. K., Preparation and Characterization of Nanoparticle Mn-Zn spinel Ferrite Using Microwave Induced Decomposition, Nano-2006, 8th Int Conf on Nanostructured Materials, I. I. Sc, Bangalore, Aug. 06.
- Desa, J. A. E. Compacts of Coated Micro-spheres of Silica, International Conference on the Physics of Mesoscopic and Disordered Materials (MESODIS 06), IIT, Kanpur, Kanpur, 4th 8th Dec. 06.
- Fernandes J. B., Rebello, J. S. P. V. Samant, Electrocatalytic oxidation of methanol in Fuel cells, Discussion Meet on Biosensors, Nanomaterials, Fuel cells & Ionic Liquids (DM-BNFL-2006), BARC, Mumbai, 23rd 25th Sep. 06.
- Gad, R. S., Technical Session II chairperson: "Embedded System for Robotics and Power electronics", UGC sponsored National Seminar on: "Emerging trends and Development in Embedded system", Dyanprasarak Mandals College, Assagao, 13th & 14th Mar. 07.
- Gandhe A. R., J. L. Figueiredo, Catalytic decomposition of VOCs, Role of Material Science in Electronic Industry and Information Technology, DMs College of Arts, Commerce & Science, Mapusa, Goa, 9th 10th Mar. 07.
- Gurav, S. M. & Salker, A. V. Catalytic oxidation of CO over Ni_{1-x} Co_xMn₂ O₄, 18th Natl. Symp and Indo US Seminar on Catalysis, IIP, Dehradun, Dehradun, Apr. 07.
- Jayanthan A. J., Participted as a Resource Person in MTNBS, Calicut University, Calicut, 23rd Apr. 07 to 05th May 07.
- Jayanthan A. J., Participted as a Resource Person in MTTS, Mumbai, Mumbai, 14th May 07 to 09th June 07.
- Mahender, K. E-learning of GIS in India Some initiatives, Geospatial Digital Learning India (National Seminar), Geography Department, Delhi University, New Delhi, 17th to 19th Jan. 07.
- Mohapatra, A. N., Participated as Resource Person in MTNSP, Calicut University, Calicut, 23rd Apr. 07 to 12th May 07.
- Mohapatra, A. N., Presented a talk "Integral representation of Henglots Operators, Indian Statistical Inst., New Delhi, 5th & 6th Dec. 06.
- Nadkarni, V. S., Tilve, S. G., Mandrekar, V. K., Diallyl carbonate based polymers for charged particle detection, National Symposium of Radiation and Photochemistry, Univ. Madras & ISRP, Chennai, Jan. 07.
- Naik, G. M., 1. Key note address on "Recent Trends in communication System" 2. Technical session II chairperson: optical communication, UGC sponsored State level seminar on "Recent Trends in communication system", Department of Physics, Basaveshwar Science College, Bagalkot, Bagalkot, 9th Sept. 06.
- Naik, G. M., Distance E-learning for Higher Education, UGC sponsored seminar on "Role of E-Learning in Higher Education", Shri Doodhsakhar Shikshan Prasarak Mandal, Kolhapur, Bidri Kagal, Kolhapur, 10th Feb. 07.

- Naik, G. M., Technical Session III chairperson: "Embedded System Using FPGA" Technical session IV chairperson: "Embedded software", UGC sponsored National Seminar on: "Emerging trends and Development in Embedded system", Dyanprasarak Mandals College, Assagao, 13th & 14th Mar. 07.
- Pai, Ramesh V., 1. Mean Field Theory for Interacting Bosons on a Lattice (Invited Talk) 2. Phase separation in a two species Bose mixture (Poster), 7th Asian Inter-national Seminar on Atomic and Molecular Physics, Indian Institute of Technology, Madras, Chennai, 4th 7th Dec. 06.
- Pai, Ramesh V., Quasi periodic Bose Hubbard Chains (Poster)In Proceedings of DAE Solid State Symposium, vol. 51, Solid State Physics Symposium, DAE, India, Bhopal, 26th 30th Dec. 06.
- Parab, J. S., Gad, R. S., Naik, G. M. Wireless Data Acquisition System for Weather Radar Applications, National Conference on Inthethered Communication, IET West Zone & Goa Engg. College, Goa, Farmagudi, Ponda, 21st July 06.
- Parab, J. S., Gad, R. S., Naik, G. M., Development of Online Embedded Reconfigurable, Real Time FPGA based Unit for Medical application, UGC sponsored National Seminar on "Emerging trends and Development in Embedded system", Dyanprasarak Mandals College, Assagao, 13th & 14th Mar. 07.
- Pawar, Jyoti "An Attribute Based Storage Method for Speeding up CLIQUE Algorithm for Subspace Clustering" accepted for presentation, IDEAS'06 International Conference (accepted for presentation), University of Delhi, Delhi, New Delhi, 11th 14th Dec. 06.
- Priolkar, K. R. Observation of Metal Insulator Transition in excess Co doped LaSrCoRuO₆ Double Perovskites. In Proceedings of DAE Solid State Symposium, vol. 51, Solid State Physics Symposium, DAE, India, Bhopal, 26th 30th Dec. 06.
- Priolkar, K. R., Studies on Ti doped La_{0.67}Sr_{0.33}MnO₃, Discussion Meeting on Manganites, UGC-DAE CSR, Indore, 22nd Feb. 07.
- Rane, K. S., Synthetic strategies to obtain nanosize metal oxides at low temperature, Symposium in Inorganic Chemistry, Pune University, Pune, Sept. 06.
- Rebello, J. S. Fernandes, J. B., Testing of a NaBH₄ MnO₂ (air) fuel cell, ISAEST-8, SAEST & CECRI, Karaikudi, NIO, Goa, 28th 30th Nov. 06.
- Rebello, J. S., Fernandes, J. B. OMS-2 as an electrocatalyst in direct methanol fuel cells, DM-BNFL-2006, BARC, Mumbai, 23rd 25th Sept. 06.
- Rebello, J. S., Fernandes, J. B., Electrocatalytic activity of Manganese Octahedral Molecular Sieves (OMS-2) towards methanol oxidation under reducing conditions, 8th Int. Symp on Advances in Electrochem Sci and Technology (ISAEST-8), SAEST & CECRI, Karaikudi, NIO, Goa, 28th 30th Nov. 06.
- Rebello, J. S., Hands on training programme on "Radiochemistry and Applications of Radioisotopes in Science", BITS–Pilani, Goa Campus, 20th 28th Jan. 07.
- Rebello, J. S., J. B. Fernandes, Electrocatalytic activity and stability of Manganese Octahedral Molecular Sieves (OMS-2) towards methanol oxidation, Role of Material Science in Electronic Industry and Information Technology, DMs College, Mapusa, Goa, 9th 10th Mar. 07.
- Rebello, J. S., J. B. Fernandes, OMS-2 as an electrocatalyst in Direct methanol fuel cells, DM-BNFL-2006, BARC, Mumbai, 23rd 25th Sept. 06.
- Shetkar, R. G. & Salker, A. V., Catalytic Oxidation of CO over Fe₂O₃ supported on ZnO, Intl. Conf on Emerging trends in Chemical Sciences, Mumbai University, Mumbai, 23rd 25th Jan. 07.
- Shetkar, R. G. & Salker, A. V., Preparation, Characterization and catalytic CO oxidation studies over Sr, Nd and Sm manganites, Intl. Symp on Materials Chemistry, p586 588, BARC, Mumbai, Sept. 06.

- Shirsat, R. N., Use of Microsoft excel in orbital hybridization, National Workshop on Computer in Chemistry, June 5-7, 06.
- Tamba, M., Attended Refresher course in Mathematics, Jamia Millia Islamia, University, New Delhi, Nov. 06.
- Tangsali, R. B., Dielectric properties of Mn-Zn ferrite prepared by microwave assisted autocombustion synthesis, DAE, India, Bhopal, 26th 30th Dec. 06.
- Tangsali, R. B., Effect of Sintering conditions on resistivity of Nanoparticle Mn-Zn Ferrite prepared by Nitrilotriacetate precursor method In Proceedings of DAE Solid State Symposium, vol. 51, Solid State Physics Symposium, DAE, India, Bhopal, 26th 30th Dec. 06.
- Tangsali, R. B., Nanomagnetism in Ferrites, Two Day National Seminar on Role of Material Science in Electronic Industry and Information Technology. A Future Perspective, DMC College, Mapusa, 9th 10th Mar. 07.
- Tangsali, R. B., Properties of nanoparticle Mn 0.67 Zn 0.33Fe2O4 spinel ferrite prepared by microwave induced combustion, International Conference on Experimental Condensed matter Physics, IIT, Mumbai, Mumbai, 8th 10th Jan. 07.
- Tilve, S. G., Parvatkar, P. T., Parameswaran, P. S., One pot synthesis of 2, 2'-biindole and its Derivatives", Int conf on Advances In Drug Discovery Research at Aurangbad, Aurangbad, Feb. 07.
- Tilve, S. G., Majik, M. S., Shet, J. B., Parameswaran, P. S., Intramolecular Wittig reaction: a simple entry towards Pyrrolam A, Int conf on Advances In Drug Discovery Research at Aurangbad, Aurangbad, Feb. 07.
- Tilve, S. G., Naik, S. G., Amonkar, C. P., An efficient synthesis of 2-benzylidene, 5, 5-dimethyl-8-lacones, 11th International Conference on Advances In Drug Discovery Research, Aurangbad, Feb. 07.
- Tilve, S. G., Patre, R. E., Gawas, S., Sen, S., Parameswaran, P. S., Domino Wittig Diels-Alder reaction: a short entry to BC ring system of furanosesquiterpenes, Int conf on Advances In Drug Discovery Research at Aurangbad, Aurangbad, Feb. 07.
- Valaulikar, Y. S., Attended workshop on IPR, NIO, Dona-paula Goa, 12 &13 Mar. 07.
- Wagh, Ramrao, A Model Driven Framework, Ph. D students Workshop, ECOOP'06, Nantes, France, 3rd -10th July 06.
- Wagh, Ramrao, "Transformation of UML Design Model into Performance Model: A Model Driven Framework", International Conference on Enterprise Information Systems, INSTICC & University of Cyprus, Paphos Cyprus, 23rd -27th May 06.

Faculty of Life Sciences and Environment:

- Bhat, D. J., 'Fungal Biodiversity of the Western Ghats', 33rd Annual Conference of Mycological Society of India, Departments of Botany, Microbiology & Gene Technology, J. J. College of Arts & Science, Pudukkotai, Tamilnadu, 28th-31st Dec. 06.
- Bhosle, S., "Microbial interactions in marine ecosystems", Regional Seminar on Marine Microbial Interactions, Dept. of Microbiology, Goa University, Goa, 1st & 2nd Mar. 07.
- Shanbhag A. B. & Borges S. D., Bird diversity of the Ribander mudflat (Goa, India) a reflection of prey diversity and abundance, International Conference in Zoology, Bangalore University, Bangalore, 19th -22nd Nov. 06.
- Shanbhag A. B. & Borges S. D., Wadar diversity of Diwar Wetland (Goa,India) a reflection of the prey abundance, International Conference obn Biodiversity Conservation and Human Well-being, Osmania Univ. & SACON, Hyderabad, 8th -10th Feb. 07.
- D'Souza S. & Nazareth, S., Heavy metal induced growth variations in Aspergilli, National Conference on "Recent Trends in Mycological Research", Pudukkotai, Tamil Nadu, 28th 29th Dec. 06.

- Shanbhag A. B. & Desai M., Biodiversity status of cashew monoculture with diverse management practices in Goa, India, International Conference obn Biodiversity Conservation and Human Well-being, Osmania Univ. & SACO, Hyderabad, 8th -10th Feb. 07.
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- Dubey, S. K., "Genetically Engineered Microbial Sensors", Regional Seminar on Marine Microbial Interactions, Dept. of Microbiology, Goa University, Goa, 1st & 2nd Mar. 07.
- Furtado, I., Marine Microbiology, AMI Conference, Barkhatullah University, Bhopal, 7th Dec. 07.
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- Gonsalves V. & Nazareth, S., Biodiversity of extremely halotolerant fungi from mangroves of Goa, National Seminar on "Plant and Fungi Biodiversity and Bioprospecting", Goa University, Goa, 18th 19th Jan. 07.
- Janarthanam, M. K., Present status of plant taxonomy in India: an appraisal (Invited talk), XVI Annual Conference of IAAT & International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, Agharkar Research Institute, Pune, 4th 6th Oct. 06.
- Kamat, N. M., Biohydrometallurgical potential of Apsergillus niger:-1 Growth response on different Iron and Manganese ores (Presented By Kalpita C. Salgaonkar), National conference on Eco-restoration of derelict mined lands, Department of Botany, Dhempe collge of Arts & science & Forest research institute, Dehradun, Panaji, Goa, 1st 2nd Mar. 07.
- Kamat, N. M., Biohydrometallurgical potential of Apsergillus niger:-2 Preliminary studies on bioleaching of Haematite and low grade ore reject from Goa(Presented By Kalpita C. Salgaonkar), Department of Botany, Dhempe collge of Arts & science & Forest research institute, Dehradun, Panaji, Goa, 1st 2nd Mar. 07.
- Kamat, N. M., Biopotentialities of a calcium Oxalate mycoliths producing culture of the medicinal mushroom Ganoderma lucidum (Curtis) P. Karst as a model strain for understanding Calcium Biomineralization in fungi (Presented By A. Shirodkar), National conference on recent trends in mycological research & 33 rd annual meeting of the Mycological society of India, Department of Botany, Microbiology & gene Technology, J. J. College of Arts & Science, Pudukottai, Tamilnadu, 28th -29th Dec. 06.
- Kamat, N. M., Bioprospecting of G. *lucidum* for Calcium Oxalate mycoliths (co-author A. Shirodkar), National seminar on Plant and Fungal biodiversity and bioprospecting, Department of Botany, Goa University, Taleigao, Goa, 18th -19th Jan. 07.

- Kamat, N. M., Biosorption of soluble Iron by fungal pellets and the novel Melanobeads (Presented By -Davina Fernandes), Dept. of Botany Dhempe college of Arts & science, FRI, Dehradun, Panaji, Goa, 1st 2nd Mar. 07.
- Kamat, N. M., Bolbitius Fr. sp. identified as a powerful phosphate solubilizing novel basidiomycetes culture (Presented By T. Verenkar), National conference on recent trends in mycological research & 33 rd annual meeting of the Mycological society of India, Department of Botany, Microbiology & gene Technology, J. J. College of Arts & Science, Pudukottai, Tamilnadu, 28th -29th Dec. 06.
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- Kamat, N. M., Digital image capturing and analysis of actinomycetes colony morphotypes as a potential aid for taxonomic identification (Presented By S. Velho-Pereira), National conference on recent trends in mycological research & 33 rd annual meeting of the Mycological society of India, Department of Botany, Microbiology & gene Technology, J. J. College of Arts & Science, Pudukottai, Tamilnadu, 28th 29th Dec., 06.
- Kamat, N. M., Mushroom biodiversity informatics:-Mapping the mushroom diversity of Goa using Google spatial geoindexing facility (Presented By N D'silva), National seminar on Plant and Fungal biodiversity and bioprospecting, Department of Botany, Goa University, Taleigao, Goa, 18th -19th Jan. 07.
- Kamat, N. M., Podaxis pistillaris-a rare endangered mushroom from the sand dunes of Goa (co-author N D'Silva), National seminar on Plant and Fungal biodiversity and bioprospecting, Department of Botany, Goa University, Taleigao, Goa, 18th -19th Jan. 07.
- Kamat, N. M., Saprotrophic and lignicolous tropical basidiomycetes cultures exhibit excellent amylolytic activity (Presented By T. verenkar), National conference on recent trends in mycological research & 33 rd annual meeting of the Mycological society of India, Department of Botany, Microbiology & gene Technology, J. J. College of Arts & Science, Pudukottai, Tamilnadu, 28th -29th Dec. 06.
- Kamat, N. M., Successful cultivation of a new strain of *Pleurotus ostreatus* from the western ghats region of Goa (Presented By K Phadte, N D'Silva), National seminar on Plant and Fungal biodiversity and bioprospecting, Department of Botany, Goa University, Taleigao, Goa, 18th -19th Jan. 07.
- Kamat, N. M., The interesting but neglected diversity of puffballs, earth stars and stinkhorns of Goa (co-authors K Phadte, N D'Silva), National seminar on Plant and Fungal biodiversity and bioprospecting, Department of Botany, Goa University, Taleigao, Goa, 18th -19th Jan. 07.
- Kamat, N. M., The water soluble Penem antibiotic Faropenem sodium can be used effectively in standard isolation media as a single antibacterial for high frequency sampling of actinomycetes diversity (Presented By S. Velho-Pereira), National conference on recent trends in mycological research & 33 rd annual meeting of the Mycological society of India, Department of Botany, Microbiology & gene Technology, J. J. College of Arts & Science, Pudukottai, Tamilnadu, 28th -29th Dec., 06.
- Krishnan, S., Metabolic Engineering of Rice to Improve Protein Quality (with 8 other coauthors), 56th Australian Cereal Chemistry Conference, Fremantle, Perth, Australia, 10th -14th Sept. 06.

- Krishnan, S., Micropropagation of Selected Wild Species of Orchids of Western Ghats of Goa (Presented By Vidhya A. Prabhudessai, G. V. Parab, M. K. Janarthanam, S. Krishnan, National Seminar on "Plant and Fungal Biodiversity and Bioprospecting", Department of Botany, Goa University, Goa University, 18th -19th Jan. 07.
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- Nayak, G. N. & Singh Ksh. Tomchou Distribution and depositional environment of sediment components in mudflats of Kalinadi creek, Karwar, Central West Coast of India Abs. Pgs 41-42, XXI Conv. Ind. Assoc. Sedimentologists, Anna Univ., Chennai, 7th 9th Dec. 06.
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- Nayak, G. N., De Souza Rauto & Joseph S. R., Multispectral remote sensing data and GIS tools for temporal analysis of coastal ecosystems Tiswadi and Salcete Taluka, Goa State, 38th Annual regional Science Conference of Institute of Town Planners, NIO, Goa, 20th Jan. 07.
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- Nazareth, S., Challenges and opportunities for Jesuits in the science field, Seminar by Dec. Nobili College, Jnana-Deepa Vidyapeeth, Jnana-Deepa Vidyapeeth, Pune, 3rd 6th Jan. 07.
- Nazareth, S., Genetic engineering & biotechnology: prospectus and concerns, Seminar by Association of Science, Society & Religion, Jnana-Deepa Vidyapeeth, Pune, 25th 27th Jan. 07.
- Nazareth, S., Halophilic Penicilli and their Interaction with Heavy Metals, Regional Seminar on Marine Microbial Interactions, Dept. of Microbiology, Goa University, Goa, 1st & 2nd Mar. 07.
- Pai, I. K., Ecology of some freshwater bodies in Antarctica, 23rd Natl. Conf. of ISCAP, Department of Zoology and Shivaji University, Kolhapur, 16th -18th Oct. 06.
- Pai, I. K., Financial assistance for Research, Sem on "Developing contemporary research", S. S. Dempo College, Altinho Goa, 13th -14thMar. 07.
- Pai, I. K., Limnological studies on a few fishless freshwater b odies surrounding Indian Antarctic station 'Maitri", Int. Conf. in Zoology, Dept of Zoology & Academic staff College, Bangalore University, Bangalore, 19th -22nd Nov. 06.
- Pai, I. K., Plant parsitic nematodes: the silent killers, 17th All India Conf. of Zoology, Vidya Prathistan's Arts. Sci and Comm. College, Baranmat, 15th-17th Oct. 06.
- Pai, I. K., Role of Universities in Indian Antarctic Expedition, Natl. Sem on Antarctica, Govt. Coll. Quepem, Goa, Quepem, 17th -18th Feb. 07.
- Pai, I. K., Utilizing Zooplantation as Bio-indicator, Young Sct Workshop Parasitic & Microbial taxa biodiversity & Aquaculture Implications, Department of Zoology, Allahbad University, Allahabad, 23rd -28th Sep. 06.
- Roy, R. & Priaptti, R., Kinetic behaviour of membrance bound enzymes during thermal acclimation: A comparative study between Poililothermic and Homeothermic Organisms, 23rd ISCAP meeting on "Frontiers in Applied Animal Sciences, Shivaji University, Kolhapur, 16th -18th Oct. 06.

- S., Roy & Pujari, R., Effect of dietary fish oil on the different biochemical parameters of mice, Mus musculus, 23rd ISCAP meeting on "Frontiers in Applied Animal Sciences, Shivaji University, Kolhapur, 16th -18th Oct. 06.
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- Shyama S. K., Man-Wildfile conflict in protected areas A case study of Gaur Bos gaurus H. Smith from Bhagvan Mahaveer Wildlife Sanctuary and Mollem National Park, Goa, National Seminar on Wildlife Biodiversity Conservation, Dept of Ecology & Environmental Sciences, School of Life sciences, Pondicherry, University, Pondicherry, 13th 15th Oct. 06.

Faculty of Management:

N. Mekoth, The influence of structural variables as Market Orientation and Organisational Performance, 2nd IIMA Conference on Research in Marketing, Indian Institute of Management, Ahmadabad, Ahmada-bad, 3rd to 6th Jan. 07.

Faculty of Commerce:

- Ramesh, B., Chaired & Delivered Keynote Address on Accounting for Service Sector, XXIX All India Accounting Conference of Indian Accounting Association, University of Delhi, Delhi, 26th 27th Dec. 06
- Ramesh, B., Chaired & delivered Keynote Address on FDI in India, National Conference on Globalisation and Foreign Direct Investment in India, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, 2nd -3rd Feb. 07.
- Ramesh, B., Delivered Keynote Address on 'E' Commerce: Business Perspectives, National Conference on E-Commerce: Strategies, Technologies & Applications, Department of Managt Studies, KGRL P. G. College, Bhimavaram, 8th 9th Aug. 06.
- Reddy Y. V. & Sebastin, A. Non Linear Time Series Invariants to study Price Manipulation in Stock Market, National Conference on Business Optimisation, NITIE, Mumbai, 15th 17th Feb. 07.
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Students Strength in Departments on University Campus for Year 2006-07

Department	Part I		Part II		Part III		Total Students	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
E 2.1		10	0	1./	-			0.4
English	5	10	3	16	0	0	8	26
Hindi	2	26	3	24	0	0	5	50
Marathi	3	11	2	12	0	0	5	23
Konkani	0	15	5	10	0	0	5	25
French	0	2	1	2	0	0	1	4
Portuguese	4	5	0	0	0	0	4	5
Economics	11	18	6	19	0	0	17	37
History	3	8	0	10	0	0	3	18
Political								
Science	1	8	4	5	0	0	5	13
Sociology	2	4	1	2	0	0	3	6
Philosophy	1	4	3	4	0	0	4	8
CLAS	1	3	2	1	0	0	3	4
M.Phil	0	0	0	0	0	0	0	0
					_			
Chemistry	14	23	16	20	0	0	30	43
Computer			0.0		1.0	7.	50	0.0
Science	15	15	23	8	12	16	50	39
Earth Science	8	7	8	2	0	0	16	9
Mathematics	3	10	2	7	0	0	5	17
Physics	9	16	7	14	0	0	16	30
Electronics	8	7	8	6	0	0	16	13
Botany	5	8	1	10	0	0	6	18
Microbiology	1	15	1	13	0	0	2	28
Zoology	1	14	5	9	0	0	6	23
Cert/Diploma	0	15	0	0	0	0	0	15
M.Phil	0	0	0	0	0	0	0	0
Marine								
Science	4	12	6	6	0	0	10	18
Marine Biotech	9	12	13	7	0	0	22	19
Commerce	8	31	7	33	0	0	15	64
M.F.S.	7	18	7	16	0	0	14	34
MBA	37	23	36	23	0	0	73	14
MIDA	3/		36	23	U	U	/3	46
Grand Total	162	340	170	279	12	16	344	635

Note: M.C.A. Course is of Three Years duration

Ph. D. Awardees for the year 2006 -2007

Sr. No.	Name of candidate	Subject	Name of Guide	Title of the Thesis
1.	Madhavi Sardesai	English	Anand Patil	A comparative Linguistic and cultural study of Lexical Influences on Konkani
2.	Geevarghese lype	Philosophy	A.V. Afonso	Environmental Ethics: Problems and Approaches
3.	Lucas Miranda	Mathematics	A.J. Jayanthan	Multiple connects sum of Torus Links
4.	Shet Tilvi Supriya Pandurang	Chemistry	C.G. Naik	Chemical Investigation of some selected Marine Organisms
5.	Rabindra Kumar Nayak	Physics	S.R. Shetye	Coupling between the North Indian Ocean and the Monsoon Numerical Modelling of the Physical
6.	Madavana Thomas Babu	Physics	Ehrlich Desa	Characteristics of the Gulf of Kachchh with reference to its sustainable use
7.	Sundher N. Dhuri	Chemistry	B.R. Srinivasan	Organic Ammonium Salts of group VI Oxometallates and Thiometallates: Sunthesis, Spectroscopic, Thermal, X-ray Structure and Reactivity Studies
8.	Sharon Jeanette Rebello	Chemistry	J. B. Fernandes	Synthesis, catalytic and electrochemical studies of Manganese Oxides, OMS-2. Synthesis and characterization of
9.	Rajesh Pednekar	Chemistry	K.S. Rane	Metal mixed metal Oxides of Spinel and Perovskite structure
10.	Vishwajeet Dattatray Kulkarni	Physics	P.R. Sarode	X-ray Spectroscopic Investigations on Transition Metal Compounds (Study of Colossal Magnetoresistant Materials)
11.	Joseph X. Rodrigues	Electronics	K.R. Pai	Digital Signal processing for Biomedical Applications (Synthesis of sharp transition linear phase FIR Digital filter
12	G. Parthiban	Marine Science	V.K. Banakar	Quaternary sedimentation in the Central Indian Ocean: Response to Himalayan weathering and climatic changes
13.	Le Dinh Mau	Marine Science	G.N. Nayak	Shoreline changes in and around the Thurbon river mouth, Central Vietnam
14.	P. Swapna	Marine Science	N. Bahulayan,	Dynamics of large-scale 3 dimensional circulation in the Indian Ocean
15.	Pratibha S. Jalmi	Botany	D.J. Bhat	Studies of follicolous fungi of Goa and neighbouring area of Maharashtra and Karnataka
16.	Rajeev Saraswat	Marine Science	Rajiv Nigam	Development and Evaluation of Proxies for high Resolution Palaeoclimatic reconstruction with special reference to North Indian Ocean

17.	Chari P. Veera Bramha	Microbiology	S.K. Dubey	Biological characterization of Marine Bioluminesent Bacteria under the stress of Metallic & Organometallic Environmental Pollutants.
18.	Bhandari Rupali Rama	Botany	P. K. Sharma	Physiological, biochemical and molecular changes in blue green algae Phormidium corium (Agardh Gomont a marine algae) and Nostoc Spongaefome Agardh (a fresh water algae) due to UV-B and high light exposure
19.	Das Syamal Kanti	Marine Science	G.N. Nayak	Comprehensive Study and analysis of polymetallic nodule deposits in Indian Ocean with an emphasis on economic environment
20.	Anil Kumar	Marine Science	V. Purnachand ra Rao	Palaeoclimatic and palaeoceanographic studies on the sediment cores of the northwestern margin of India
21.	Lina P. Mergulheo	Marine Science	M.V.S. Guptha	Seasonal variation of the flux of living coccolithophore communities in the Bay of Bengal and their implication on hydrography
22.	De Souza Rauto Joseph R.S,	Marine Science	G.N. Nayak	Remote sensing and GIS tools for Integrated coastal zone Management – Goa State
23.	Purva Govind Hegde Desai	Mgmt. Studies	A. Sreekumar	Determinants of Expeditious Complaining Redressal in Banks
24.	Babu P. George,	Mgmt. Studies	A. Sreekumar	Holiday Attachment: The Construct, Measure and relation with Customer loyalty
25.	Myrtle Pereira Caldeira	Education	G.C. Pradhan	An evaluation of the currently sponsored scheme of vocationalisation of education at higher secondary stage in Goa



PART 4: GENERAL ADMINISTRATION

General Information: The University has been able to take up construction activity for various works since funds were made available. Major projects undertaken during current financial year are as follows:-

- 1. Phase II New Examination Building.
- 2. Phase II University Science Instrumentation Centre.
- 3. International Students Hostel.

The following work is due to start shortly:

1. Compound wall for University.

The GSIDC has started construction of the following buildings:

- 1. Construction of Science Faculty Building.
- 2. Construction of Boys Hostel.

Painting of various buildings has also been taken up.

Computerisation and IT Infrastructure on the campus: The University Computer Centre continued with its mission to facilitate the use of the latest information technology in the University's teaching, learning, research and administration; to provide an excellent IT network environment that facilitates the access and exchange of information in order to enable the staff and students to use the computer and network resources effectively and efficiently.

The year 2006-07 was a challenging year for the University Computer Centre as it implemented the campus wide wireless network giving facilities to access the net online even in class rooms. The wireless network which was implemented only in MBA Department was extended to Girls Hostel, Boys Hostel, MCA Department, Arts Faculty Block, Library, Faculty canteen, Guest House, Vice Chancellors Residence. The Wireless traffic is routed through a 100mbps Fiber Optics through VLANS. Wireless access points are placed at core junctions to route the traffic using IEEE 802.11b/g standards. With this implementation the teaching faculties and students can access internet on their personal Laptops at all times, leisurely at any place within the Goa University wireless network range.

The four 10/100/1000 mbps Layer three Switches which help in filtering unwanted traffic keeping the web utilization to its optimum were installed. In order to boost the existing 512 kpbs WAN, a lease line of 2 mbps was also implemented. The WAN traffic is diverted via Load balancing using newly purchased SonicWall Firewall which provides the Integrated Universal threat management (UTM), VPN, intrusion prevention and antivirus.

While the Computer Center devoted much of its efforts and resources to ensure that the existing hardware, software and applications in the University work to their utmost potential, it also concentrated on upgrading the same to meet the evolving challenges. It has acquired the latest versions of DTP software such as Pagemaker 7.0, Corel Draw X3 Graphic Suit, Adobe Photoshop CS2, Visual Studio .Net, Microsoft Office 2007. Also, the old Desktop Personal computers were replaced by new Core 2 duo machines.

Conduct of Examination: e University has conducted Examinations in 20 Bachelor's Degree Programmes 48 Master Degree programmes and 11 Post Graduate Diploma Programmes during the year 2006-2007. Altogether 5908 students appeared for these Examinations out of which 5062 passed.

The University awarded 25 Ph. D. Degree in different subjects during the academic year 06 - 07.

Library: Goa University Library and Information Resource Centre of Goa University is in the 20th year. A library conceived in the year 1965 as a part of Post Graduate Centre of Bombay University then called CPIR with its modest collection grown into a well developed Goa University Library of today over the years. Presently its collection holdings have reached to a total of 119032 with the addition of 5488 books for the year 06 - 07. The library has been designated as an U. N. Depository center and it is receiving documents and United Nation's publications since 1996. The Goa University library subscribes 152 foreign journals and 197 Indian journals apart from the journals received on gratis. The other activities of the library are as follows:

DIGITAL INFORMATION SERVICES

The library also offers access to general reference materials like the Encyclopedia Britannica and the Encyclopedia of Science and Technology, The World Book Encyclopedia, The Oxford English Dictionary and the Manorama Yearbook. The library also holds in its digital collections the INFLIBNET's COPSAT database, through which the abstracts of Science and Technology journals can be searched.

The library home page can be accessed through

INTRANET link: http://192.168.101.30:9095/gulibrary/index.htm
INTERNET link: http://202.141.98.227/gulibrary/index.htm

This page explores to all the resources of the library. All the relevant information and the services are detailed in this page. This site will answer most of the questions of the users.

UGC-INFONET CONSORTIA:

Goa University library being the member of UGC-INFONET program avails the IP authenticated E-journals subscription facility extended by the INFLIBNET Ahmedabad. All the users of the library can access these Electronic journals through the Intranet:

INTRANET link: http://192.168.101.30:9095/gulibrary/index.htm
INTERNET link: http://goalnet.unigoa.ac.in/gulibrary/index.htm

DELNET SERVICES

Developing Libraries Network has been offering inter-library loan services to the subscribed libraries. Goa University Library has access online to the various services of DELNET like "Database of periodical articles", "Union lists". Database of Thesis and Dissertations" and host of other databases. For URL and Password, please contact University Librarian.

VISITS BY DIGNATARIES TO LIBRARY

- 1. R. P. Mahalinganeare, Vice chancellor, University of Sri Lanka 23rd June 06
- 2. Ramakant Khalap, Dy. Chairman, State Planning Board, Goa 28th Feb. 07

Students Sports Activities: Results of Inter-Collegiate Championships organised by Goa University during the year 06 - 07

EVENTS	WINNERS	RUNNERS-UP
Badminton for Men	Goa Engineering College, Farmagudi	Naval Academy, Verem
Badminton for Women	V. M. Salgaoncar College of Law, Miramar	Shree Damodar College of Com. & Eco., Margao

Table Tennis for Men	St. Xavier's College, Mapusa	V M Salgaoncar College
Table Tennis for Women	St. Xavier's College, Mapusa	of Law, Miramar MES College of Arts &
		Com., Zuarinagar
Judo for Men	Govt. College of Arts, Sc. & Com., Sanguelim	Govt. College of Arts, Sc. & Com., Khandola
Judo for Women	Govt. College of Arts, Sc. &	Govt. College of Arts,
	Com., Quepem	Sc. & Com., Sanquelim
Chess	Goa Medical College,	Padre Conceissao
	Bambolim	College of Eng., Verna
Cross Country Race for Men	Shree Mallikarjun College of Arts & Com., Canacona	Naval Academy, Verem
Cross Country Race for	Rosary College of Com. & Arts,	Govt. College of Arts,
Women	Navelim	Sc. & Com., Quepem
Weight Lifting for Men	Shree Damodar College of	SV's S Caculo College of
5	Com. & Economics, Margao	Com. & Mgt. Mapusa
Power Lifting for Men	Shree Damodar College of	SV's S. Caculo College
Best Physique for Men	Com. & Eco, Margao Dhempe College of Arts & Sc.,	of Com. & Mgt. Mapusa Govt. College of Arts,
200.11.70.0 00.10.11.0.1	Miramar	Sc. & Com., Khandola
Swimming for Men	Goa Engineering College,	Naval Academy, Verem
E 11 11.6 A.4	Farmagudi	
Football for Men	Smt. P. Chowgule College of Arts & Sc., Margao	Govt. College of Arts, Sc. & Com., Sanquelim
Football for Women	St. Xavier's College, Mapusa	Carmel College of Arts,
	on Marier a Comego, Mapesa	Sc. & Com. For Women,
		Nuvem
Cycling for Men	Rosary College of Com. & Arts	Smt. P. Chowgule
	Navelim	College of Arts & Sc., Margao
Basketball for Men	Padre Conceissao College of	Naval Academy, Verem
	Engineering, Verna	,.
Basketball for Women	St. Xavier's College, Mapusa	Rosary College of Com.
Tennikoit for Women	Shree Mallikarjun College of	& Arts, Navelim GVM's College of Com.
Termikon for Wornen	Arts & Com., Canacona	& Economics, Farmagudi
Kabaddi for Men	CES College of Arts & Com.,	Shree Mallikarjun
	Cuncolim	College of Arts & Com.,
Karla arabali fa m Marana ara	DANIs Calle are of Arts Call	Canacona
Kabaddi for Women	DM's College of Arts, Sc. & Com., Assagao	Govt. College of Arts & Com., Pernem
Tennis for Men	S S Dempo College of Com. &	Goa Medical College,
	Economics, Panaji	Bambolim
Handball for Men	Rosary College of Com. & Arts,	St. Xavier's College,
Handhall for Woman	Navelim	Mapusa St. Vavioris College
Handball for Women	Rosary College of Com. & Arts, Navelim	St. Xavier's College, Mapusa
Hockey for Men	Fr. Agnel College of Arts &	DM's College of Arts, Sc.
,	Com., Pilar	& Com., Assagao
Hockey for Women	St. Xavier's College, Mapusa	Don Bosco College,
Kho Kho for Men	CES College of Arts & Com.,	Panaji Shree Mallikarjun College
KIN KIN IOI MIGII	Cuncolim	of Arts & Com.,
		Canacona
Kho Kho for Women	GVM's College of Com. &	Govt. College of Arts,
	Economics, Farmagudi	Sc. & Com., Sanquelim

	Shree Damodar College of	0 10 11 (1 1
Volleyball for Women	Com. & Economics, Margao	Carmel College of Arts, Sc. & Com. for women, Nuvem
Cricket for Men	Shree Damodar College of Com. & Economics, Margao	SV's S Caculo College of Com. & Man. Studies, Mapusa
Cricket for Women	St. Xavier's College, Mapusa	V M Salgaoncar College of Law, Miramar
Athletics for men	St. Xavier's College, Mapusa	Govt. College of Arts, Sc. & Com. Quepem
Athletics for Women	St. Xavier's College, Mapusa Rosary College, Navelim	Govt. College of Arts, Sc. & Com., Quepem

INDIVIDUAL EVENTS

INDIVIDUAL EVENTS				
Events	Name of the Player & position	College		
JUDO FOR MEN 56 Kg Group	Vikas Naik Amit Bist Dhanu Bugate	Goa Engineering College GVM's College Don Bosco College		
60 Kg Group	Rodney Fernandes Vinayak Korgaonkar Kulesh Naik	Padre Conceissao College Govt. College, Sanquelim Govt. College, Khandola		
66 Kg Group	Tushar Besre Rama Satardekar Rahul J Desai	St. Xavier's College Govt. College, Sanquelim Govt. College, Sanquelim		
73 Kg Group	Leonard D'Mello Nayeem Aga Bilal Shaikh	Govt. College, Khandola Govt. College, Sanquelim Govt. College, Sanquelim		
81 Kg Group	Jovito Fernandes Subodh Barve Nehil Gosalia	Govt. College, Sanquelim Govt. College, Sanquelim Govt. College, Quepem		
90 Kg Group	Narayan Gaonkar Nitin Kamat Pankaj Desai	Govt. College, Khandola Govt. College, Khandola Govt. College, Quepem		
100 Kg Group	Swapnil Tendulkar Gopal Kholkar Paes Kiev Caitano	GVM's College Govt. College, Quepem Govt. College, Quepem		
Best Judoca	Swapnil Tendulkar	GVM's College		
JUDO FOR WOMEN				
44 Kg Group	Ivina Miranda Preeti Daivajana Ashwini Gawas	Rosary College, Navelim RIEIT Govt. College, Sanquelim		
48 Kg Group	Priya Daivajana Poornima Bhandari Sukhada Kajrekar	Govt. College, Suriquellin Govt. College, Quepem Govt. College, Khandola		
52 Kg Group	Succorina Fernandes Anita Kushwah Swapna Gawas	P. G. Student of GU GVM's College Govt. College, Quepem		
57 Kg Group	Deucal Thapa Vidhya Kunkalikar Sapana Desai	Govt. College, Quepem Govt. College, Sanquelim Govt. College, Sanquelim		
63 Kg Group	Sneha Sabnis	Govt. College, Sanquelim		

70 Kg Group 78 Kg Group CROSS COUNTRY FOR MEN CROSS COUNTRY FOR WOMEN	Sonia Gaonkar Sabrin Khan Poonam Gaonkar Banu Samoon Shaikh Sophia Moraes Vaibhavi Kalangutkar Sania Shaikh Dipti Pangam Arvind Kumar Mauvin Fernandes Kapil Bhandari Sufal Gaonkar Kesar Gaonkar	Govt. College, Khandola Govt. College, Quepem Govt. College, Sanquelim G R Kare College of Law Govt. College, Quepem G R Kare College of Law Govt. College, Quepem Govt. College, Khandola Rosary College Shree Mallikarjun College Govt. College, Quepem Shree Mallikarjun College Shree Mallikarjun College
WEIGHT LIFTING		
56 Kg Group	Mahesh Hardas Suraj Gawade	Govt. College, Khandola Govt. College, Pernem
62 Kg Group	Shaikh Sajip Milton Andrade Rajensdra Mandrekar	PCCE Shree Damodar College SV's S Caculo College
69 Kg Group	Abhay Gaonkar Mahesh Kavlekar Krishna Kerkar	V M Salgaoncar College SV's S. Caculo College SV's S. Caculo College
77 Kg Group	Devesh Chodankar Kapil Korgaonkar Leeroy Arron Colaco	St. Xavier's College St. Xavier's College MES College Cout. College Bornom
85 Kg Group	Abhijit Pitre Suresh Mali Shivprasad Parab Jamal Kulkarni	Govt. College, Pernem Damodar College SV's S Caculo College
94 Kg Group	Vishvesh Sardesai Ravikiran Salgaonkar Rodney Gomes	SV's S Caculo College G R Kare College of Law St. Xavier's College
105 Kg Group	Balkrishna Sardesai Kaustubh Pitre	G R Kare College of Law G R Kare College V M Salgaoncar College
Above 105 Kg Group	Maclyn Fernandes Llewllyn Fernandes Akshay Raithatha Subhash Kirtani	Shree Damodar College Shree Damodar College MES College Smt. P. Chowgule College
Goa University's "IRON MAN"	Balkrishna Sardesai	G R Kare College of Law
POWER LIFTING		
52 Kg Group	Mahesh Kotkar Kalpesh Tari Francis D'Souza	St. Xavier's College Govt. College, Pernem Fr. Agnel College
56 Kg Group	Milton Andrade Satish Mandrekar Sunil Naik	Shree Damodar College P. G. Student of GU DM's College
60 Kg Group	Nitesh Bangera Kalpesh Kamat Franc is Fernandes	PCCE SV's S. Caculo College Fr. Agnel College
67.5 Kg Group	Shantaram Bhandarkar Mahesh Kavlekar Devesh Chodankar	Dhempe College SV's S Caculo College St. Xavier's College
75 Kg Group	Alexander Fernandes	Rosary College

82.5 Kg Group 90 Kg Group 100 Kg Group 110 Kg Group Above 110 Kg Group Goa University's "STRONGEST MAN"	Shivprasad Parab Leeroy Arron Colaco Suresh Mali Lokesh Gudlar Ramesh Mali Vishwesh Sardesai Jamal Kulkarni Sahish Mahambre Balkrishna Sardesai Govind kamat Eric Coelho Maclyn Fernandes Maclean Barretto Afran Shaikh Llewllyn Fernandes Subhash Kirtani Ameya Kulkarni Balkrishna Sardesai	SV's S Caculo College MES College Shree Damodar College Dhempe College PCCE PCCE SV's S. Caculo College V M Salgaoncar College G R Kare College Shree Damodar College St. Xavier's College Shree Damodar College PCCE SV's S Caculo College Shree Damodar College Chowgule College
BEST PHYSIQUE		
60 Kg Group	Suraj Gawade Pradosh Kotkar Nitesh Bangera	Govt. College, Pernem Narayan Zantye College PCCE
65 Kg Group	Gauresh Bhagat Mahesh Kavlekar Subani Rajaboli	Govt. College, Khandola SV's S. Caculo College Rosary College
70 Kg Group	Shantaram Bhandarkar James Afonso Alexander Fernandes	Dhempe College Goa Engineering College Rosary College
75 Kg Group	Udaykumar G Sovin Lobo Leeroy Arron Colaco	Dhempe College PCCE MES College
80 Kg Group	Lokesh Gudlar Rodney Gomes Shivprasad Parab	Dhempe College G R Kare College of Law SV's S Caculo College
Goa University "SHREE"	Lokesh Gudlar	Dhempe College
SWIMMING FOR MEN		
100 M free Style	Tejesh Kavlekar Mridul Dhar Deepak Varier	PES College Goa Medical College Goa Engineering College
100 M Back stroke	Abhishek Soman Raylon D'Souza Prathamesh Namshekar	Goa Engineering College Goa Engineering College GVM's College
100 M Breast stroke	S S Sangwan Ankush Kumar Singh Mrinal Raikar	Naval Academy Naval Academy Goa Medical College
100 M Butterfly	Abhishek Soman Anjani Kumar Nikhil Magdum	Goa Engineering College Naval Academy Goa Engineering College
200 M Free style	Abhishek Soman Mridul Dhar Prathamesh	Goa Engineering College Goa Medical College GVM's College

	N. augusta al vari		
SWIMMING FOR WOMEN	Namshekar		
50 M Free style	Deepa Ambre Pradnya Khalwadekar Asmita Kurade	V M Salgaoncar College PCCE Smt. P. chowgule College	
50 M Back stroke	Asmita Kurade Pradnya Khalwadekar Deepa Ambre	Smt. P. Chowgule College PCCE V M Salgaoncar College	
50 M Breast stroke	Deepa Ambre Pradnya Khalwadekar	V M Salgaoncar College PCCE	
50 M Butterfly	Deepa Ambre Asmita Kurade Pradnya Khalwadekar	V M Salgaoncar College Chowgule College PCCE	
100 M Free style	Deepa Ambre Pradnya Khalwadekar Asmita Kurade	V M Salgaoncar College PCCE Smt. P. Chowgule College	
CYCLING FOR MEN	Austin Fernandes Rio Vaz Anthony Mendes	Rosary College Smt. P. Chowgule College Rosary College	
ATHLETICS FOR MEN			
1500 M Run	Alfred Colaco Mauvin Fernandes Amit D'Souza	Govt. College, Quepem Shree Mallikarjun College St. Xavier's College	
Long Jump	Shantaram Bhandarkar Roney Colaso John Pereira	Dhempe College Govt. College, Quepem Rosary College	
High Jump	Devesh Chodankar Milton Andrade Ajay Kumar Khairnar Mangesh Parab	GSt. Xavier's College Shree Damodar College MES College Don Bosco College	
4 x 400 M Relay	Mangosiii arab	St. Xavier's College Govt. College, Quepem SV's S Caculo College	
Discus Throw	Amey Kandolkar Francis Fernandes Marlon Pereira	DM's College Fr. Agnel College Don Bosco College	
10,000 M Run	Arvind Kumar Joseph Clement Samit Velip	Rosary College Govt. College, Quepem Govt. College, Quepem	
100 M Run	Shantaram Bhandarkar John Pereira Temudo Vernon	Dhempe College Rosary College DM's College	
800 M Run	Watson D'Souza Alfred Colaso Mauvin Fernandes	St. Xavier's College Govt. College, Quepem Shree Mallikarjun College	
Shot Put	Amey Kandolkar Devesh Chodankar Vishal Keni	DM's College St. Xavier's College MES College	
400 M Hurdles	Kapil Bhandari Ronny Colaco Henry Rocha	Shree Mallikarjun College Govt. College, Quepem Rosary College	
200 M Run	Temudo Vernon Flvis Dias	DM's College St. Xavier's College	

Elvis Dias

St. Xavier's College

4 x 100 M Relay	Vijay Kumar Khairnar	MES College Smt. P. Chowgule College Don Bosco College St. Xavier's College
5000 M Run	Pritesh Redkar Arvind Kumar	St. Xavier's College Rosary College
20 Km. Walk	Babu S Gaonkar Alfred Colaso Rio Vaz Mauvin Fernandes	Shree Mallikarjun College Govt. College, Quepem Smt. P. Chowgule College Shree Mallikarjun College
Pole Vault	Bipin Khujur Joseph Clement Rupesh Velip	Smt. P. Chowgule College Govt. College, Quepem Shree Mallikarjun College
Triple Jump	Agnelo Abranches Ronny Colaso Deepraj Satardekar	MES College Govt. College, Quepem MES College
110 M Hurdles	Manoj Malik Mangesh Parab Suhel Narvekar	Don Bosco College Don Bosco College
Javelin Throw	Manoj Malik Vaibhav Raut Marlon Pereira	Govt. College, Quepem Don Bosco College Smt. P. Chowgule College Don Bosco College
Hammer Throw	Derrick Lobo Sheldon Dias Amey Kandolkar	St. Xavier's College Smt. P. Chowgule College DM's College
400 M Run	Standly D'Silva Elvis Dias Lawrence Po	Fr. Agnel College St. Xavier's College Fr. Agnel College
Decathlon	Manoj Malik Sunil Kankonkar Milton Andrade	Don Bosco College Fr. Agnel College Shree Damodar College
Individual Championship	Manoj Malik Alfred Colaco Amey Kandolkar	Don Bosco College Govt. College, Quepem DM's College
ATHLETICS FOR WOMEN		
1500 M Run	Sufal Gaonkar Rakhee Vaigankar Sharnifa Da Costa	Govt. College, Quepem DM's College Rosry College
Shot Put	Pallavi Pereira Lavina Rodrigues Deeplaxmi Avati	Goa Medical College Shree Damodar College GVM's College
4 x 400 M Relay		St. Xavier's College Rosary College Govt. College, Quepem
5000 M Run	Sharnifa Da Costa Sufal Gaonkar Kesar Gaonkar	Rosary College Govt. College, Quepem Shree Mallikarjun College
100 M Run	Guillu Fernandes Ellyn D'Souza Lee Ann Dias	St. Xavier's College Carmel College St. Xavier's College
800 M Run	Sufal Gaonkar Sharnifa Da Costa Kesar Gaonkar	Govt. College, Quepem Rosary College Shree Mallikarjun College
High Jump	Velency D'Silva Jennifer Fernandes	Rosary College Govt. College, Quepem

400 M Hurdles	Lee Ann Dias Mangala Pandermisal Sarita Mainkar Supriya Gaonkar	St. Xavier's College Govt. College, Quepem Govt. College, Sanquelim
200 M Run	Guillu Fernandes Supriya Gaonkar Ellyn D'Souza	Shree Mallikarjun College St. Xavier's College Shree Mallikarjun College Carmel College
Javelin Throw	Sharon Fernandes Allitta Fernandes Tina Volvoikar	Don Bosco College Don Bosco College St. Xavier's College
4 x 100 M Relay		Rosary College St. Xavier's College Govt. College, Quepem
Long Jump	Guillu Fernandes Puja Priolkar Steffi Dias	St. Xavier's College S S Dempo College Fr. Agnel College
3000 M Run	Sufal Gaonkar Rakhee Vaigankar Sharnifa Da Costa	Govt. College, Quepem DM's College Rosary College
100 M Hurdles	Trima Gomes Jennifer Fernandes Mangala Pandermisal	Rosary College Govt. College, Quepem Govt. College, Quepem
Triple Jump	Velency D'Silva Suchita Tulaskar Pooja Govekar	Rosary College DM's College St. Xavier's College
400 M Run	Guillu Fernandes Velency D'Silva Supriya Gaonkar	St. Xavier's College Rosary College Shree Mallikarjun College
Discus Throw	Jayashree Hiremath Tina Volvoikar Sheron Fernandes	Dhempe College St. Xavier's College Don Bosco College
Heptahlon	Gauri Naik Mangala Pandermisal Eugenia Vaz	GVM's College Govt. College, Quepem Rosary College
Individual Championship	Guillu Fernandes Sufal Gaonkar Velency D'Silva	St. Xavir's College Govt. college, Quepem Rosary College

Participation of Goa University teams in Inter-University Championships 06 - 07

West Zone and Inter-Zone Inter-University Football Championship for Men Organised by Vikram University at Ujjain and Shantiniketan, West Bengal respectively: TEAM MEMBERS: Vaibhav Raut (Captain), Brendan Clapson, Mevlish D'Costa, Bruce Fernandes, Anthony Rego, Anup Govekar, Jesuraj Soundraj, Agnelo Quadros, Estanislau Coutinho, Siddesh Kesarkar, Meviton Fernandes, Zico Fernandes, Jerry D'Souza, Stelton Martins, Agnelo Rodrigues, Kingsley Sequeira, Mandar Parab, Franky Colaco, Prajay Simepurushkar, Collin Vaz (Coach), Milton L. Fernandes (Manager).

West Zone Inter University Badminton Championship for Men Organised by University of Mumbai at Mumbai: TEAM MEMBERS: Kishan Pednekar, Indranil Walawalkar, Amey Chari, Roshan Rivonkar, Navneet Nasnodkar, Krishnaprasad Naik (Manager). West Zone Inter University Table Tennis Championship for Men organised by Shivaji University at Kolhapur: TEAM MEMBERS: Suneet D'Mello, Kenric D'Souza, Sagar Chede, Aditya Pednekar, Vaibhav Walawalkar, Irwin Cordo (Coach-cum-Manager).

All India Inter University Weight Lifting, Power Lifting and Best Physique Championship for Men organised by LNIPE at Gwalior: TEAM MEMBERS: Mahesh Hardas, Gauresh Bhagat, Mahesh Kavlekar, Shivprasad Parab, Udaykumar G., Mahesh Kotkar, Ravikiran Salgaonkar, Milton Andrade, Suresh Mali, Alexander Fernandes, Andrew Gomes (Manager).

All India Cross Country Championship for Men and Women organised by Kakatiya University at Warangal: TEAM MEMBERS: Arvind Kumar, Rony Fernandes, Alfred Colaco, Mauvin Fernandes, Kapil Bhandari, Rupesh Gaonkar, Babu Gaonkar, Rupesh Velip, Prakash Velip, Rakhee Vaigankar, Sufal Gaonkar, Supriya Gaonkar, Kesar Gaonkar, Sharnifa Da Costa, Alfreda D'Silva, Savio Leitao (Manager), Meena Vaz (Lady Manager).

West Zone Inter University Cricket Championship for Men organised by Saurashtra University at Rajkot: TEAM MEMBERS: Rajesh Kakatkar (Captain), Chandu Lamani, Varun Pawshe, Sumit S T., Gaurang Dhuri, Harshad Gadekar, Aditya Naik, Ashish Morajkar, Sandeep Gosavi, Raghvendra Prasad, Sagar Chede, Moguvir Timraj,, Sayed Rizwan, Santosh Mastoli, Tushar Narvekar, Lokesh Chavan, Chandrakant Chede (Coach), Santosh Gaonkar (Manager).

All India Inter University Football Championship for Women organised by Alagappa University at Karaikudi: TEAM MEMBERS: Alfreda D'Silva (Captain), Penny Rebello, Arcangela Cabral, Francisca Rodrigues, Guillu Fernandes, Jessica Abreau, Freeda Pereira, Dakshata Shirodkar, Teena Volvoikar, Janisa Rodrigues, Lizia Mendes, Conceisao Mendes, Santana Galdinho, Salma Diukar, Paula Silveira, Priya Shinde, Mellicia Fernandes, Samantha D'Costa, Maria Rebello (Coach), Girija Dessai (Manager).

All India Inter University Judo Championship for Men and Women organised by SRTM University: TEAM MEMBERS: Tushar Besre, Swapnil Tendulkar, Jobito Fernandes, Vaibhavi Kalangutkar, Sneha Sabnis, Deucal Thapa, Priya Daivajna, Ivina Miranda, Poonam Gaonkar Mir Pedro Dias (Coach), Sunitadevi Thakur (Manager).

All India Inter University Boxing Championship organised by MD University at Rohtak: TEAM MEMBERS: Balkrishna Bhat, Chitambaram Naik, Mahavir Nadar, Vishwanath Naik, Dilip Diukar (Manager).

South West Zone Inter University Kho Kho Championship for Men organised by Kuvempu University at Shimoga: TEAM MEMBERS: Sandip Velip (Captain), Wilton Rebello, Naresh Gaonkar, Hitesh Gaonkar, Rupesh Velip, Kapil Bhandari, Yeshwant Gaonkar, Sanjay Parab, Vasu Parab, Kalpesh Tari, Machchindranath Parab, Rajesh Velip, Ramlal Vernekar (Manager).

South West Zone Inter University Handball Championship for Men organised by Periyar University at Salem: TEAM MEMBERS: Damodar Naik (Captain), David Rebello, Ashvy Rebello, Ashley Fernandes, Allen Pires, Austin Fernandes, Agnelo Quadros, Ritesh Parshekar, Marlon Pereira, Moguvir Timraj, Soundraj Jesuraj, Sankalp Pednekar, (Ravikiran (Coach), Rohidas Naik (Manager).

Directorate of Students' Welfare and Cultural Affairs:

- Election for Executive Body of Post Graduate Students' Union 06 07 was held on 11th Aug. 06.
- 2. Election for Executive Body of Goa University Students' Council 06 07 was held on 22nd Aug. 06.
- 3. Inauguration of Post Graduate Students' Union was held on 22nd Sep. 06 at the hands of Prof. P. S. Zacharias, Vice-Chancellor, Goa University Dr. M. M. Sangodkar, Registrar, Goa University was the Guest of Honour.
- 4. Inter-Departmental Singing Competition was organized on 5th Jan. 07 for the Post-Graduate students of all Departments. Thirty Five students took part in this competition.

- 5. Student Aid Fund: Financial assistance was given to the deserving Post Graduate students to meet their educational expenses. Twenty Seven students were covered under this scheme in 06 07.
- 6. As in the past, during 06 07 also the Students' Safety Insurance Scheme of The New India Assurance Company Ltd. was made available to the Post Graduate / Under-Graduate students of Goa University and the Staff of the affiliated Colleges.
- 7. Plateaunica 07 was organized on 7th to 9th Feb. 07 in the Faculty Enclave, Goa University. The Plateaunica was organized to bring together all the Post-Graduate students and to enable them to showcase their creativity and talents in the fields of Arts, Culture and Music Several on-stage and off-stage events were held.
- 8. Earn-While-You-Learn Scheme: was made available to the Post Graduate students of Goa University for the year 06 07. Twelve students took the benefit of this scheme.
- 9. A group of students along with the teacher in-charge from the Kashmir University visited Goa University on 7th Mar. 07 and had an interactive Session with the students and teachers of Goa University. The students of both the Universities performed folk and cultural programmes.

Publication Unit & Statistics Cell: Publication Unit handles work related to various publications of the University such as Annual Report, Annual Handbook, Pocket Telephone Directory, Monthly News Bulletin and few occasional publications. The Public Relations activities such as Press Releases and bringing out clippings of reports and complaints appeared in various local dailies to the notice of University Authorities and sending rejoinders on the basis of clarification furnished by the concerned office/department were carried out. For the period under review, more than Five Hundred News Reports appeared in various local and National News Papers on the University and Affiliated Colleges. As per the Directive of University Grants Commission a Statistics Cell has been created at Goa University.

U. G. C. Academic Staff College: The Academic Staff Orientation Scheme is an outcome of NPE (1986). The NPE, in its programme of action, makes a pointed reference to the crucial link between teacher motivation and quality of education. Teachers, as we know, occupy a key position in the education system. The quality, competence and character of teachers, are of utmost importance. They influence the standard of education and thus contribute to national development. The teachers should function as effective instruments of development and social change.

The UGC-ASC came into being with an overall objective of acting as an agency to bring about changes and development in education. It is meant to involve itself in the improvement in the Management of Higher Education, and to bring about a closer linkage between society and Higher and Education through meaningful study and research.

The UGC-ASC at Goa University came into existence in Feb. 1988. It has been conducting Orientation Courses from its inception. In addition to Orientation and Refresher Course, the UGC-ASC has been organizing Seminars/Conferences and other academic activities regularly.

In keeping with the recent advances in Information Technology, the UGC has given a major thrust to IT and its applications. A computer Lab has been set up with special grants from the UGC. Participants are given basic training along with handson experience with Computers, using of informative resources on Internet and use of other technologies. Refresher Course participants are trained to use software packages pertaining to their particular disciplines.

So far we have completed 72 Orientation Programmes and 141 Refresher Courses, covering 2442 and 4018 participants respectively. During the year 06 - 07 UGC-ASC

conducted three Orientation Programme and 4 Refresher Courses in the following subjects: English, Commerce, Library and Information Science and Interdisciplinary Refresher Courses in Languages.

College Development Council: College Development Council in association with the Forum of Principals and Representatives of the Managements of Non-Government Colleges and D. M.'s College of Arts, Science and Commerce organized a Workshop on the Scheme of Examination under the proposed restructured course to be introduced from 07 - 08 on 5th Oct. 06 at D. M.'s College of Arts, Science and Commerce, Assagao, Goa.

- I. Proposals forwarded to UGC:
- 1) Minor / Major Research Projects of UGC Scheme.
- 1. Shree Damodar College of Commerce & Economics, Margao, Goa.
- a) Manasvi Kamat, 'Iron Ore Exports & Economic Growth of Goa, 1971 through 2004: Quantifying the Concentration, Instability & Causality –Co integration Properties of the Time-series'.
- b)Manoj S. Kamat, 'Corporate payout Omissions and Financial Distress in India: Estimations Using Multivariate LOGIT Approach'.
- 2. P.E.S.'s Shri Ravi Naik College of Arts & Science, Farmagudi, Ponda, Goa.
- a) Vidya V. Prabhudesai, 'A. K. Priyolkar's Fiction'.
- b)Sunita R. Borkar, 'Degradation of waste using BM Technology'.
- c)Kamaladevi R. Kunkolienkar, 'Impact of socio economic transformation and altered value system on tribal women in Goa since independence: a feminist Perspective'.
- 3. Rosary College of Commerce & Arts, Navelim, Goa. a)Savio P. Falleiro, 'A Study of HIV/AIDS Awareness among College Students in Goa vis-a-vis their Socio-Economic Profile'.
- 4. V.M. Salgaocar College of Law, Miramar, Panaji, Goa.
- a)Mandava Rama Krishna Prasad, 'Legal Education in India: Role of Clinical Legal Education in Developing, Institutionalizing and Implementing a Social Justice Mission in Law Schools'.
- 5. Govt. College of Arts, science and Commerce, Sanquelim, Goa.
- a)Ragudas K. Tari, 'Effects of abiotic Stress Conditions on crop plants'.
- 6. M.E.S. College of Arts & Commerce, Zuarinagar, Goa.
- a) Rekha R. Gaonkar, 'Self Help Group and Sustainable development: A Study of Myths and Realities' (Major).
- 7. Smt. Parvatibai Chowgule College of Arts & Science, Margao, Goa.
- a) Kumaresh V.C. 'Denial of Service (DoS) Attack- detection and Analyis using real Time Embedded System'.
- 8. Govt. College of Arts & Commerce, Virnoda, Pernem, Goa.
- a) Gajanan V. Madiwal, 'Performance Analysis of Co-operative Sugar Factories in Maharashtra, Karnataka and Goa- A comparative Study of Select Units'.

- 2. Proposal for Remedial Coaching Classes at UG level for the students of Minority Communities
- 1. Dhempe College of Arts & Science, Miramar, Panaji, Goa.
- 2. Fr. Agnel College of Arts and Commerce, Pilar, Goa.
- 3. M.E.S. College of Arts & Commerce, Zuarinagar, Goa
- 3. Proposal for National level Seminar/Workshop/Conference

Sr. No.	Name of the College	Title
1.	Smt. Parvatibai Chowgule College of Arts & Science, Margao, Goa.	'Kalyajee Kee Avadharana Aur Hindi Upanyas'
2.	M.E.S. College of Arts & Commerce, Zuarinagar, Goa	 'Human Capital in India's Services Sector: Issues and Perspectives' 'Solid Waste Management for Sustainable Environment'
3.	G.V.M.'s College of Education, Ponda, Goa.	'The Socio-Cultural and technology related inputs for teacher education curriculum at the secondary level'
4.	Govt. College of Arts, Science and Commerce, Quepem, Goa	Moot Court on Human Rights and Values in Education
5.	DM's V.N.S. Bandekar College of Arts, Commerce & Science, Assagao, Bardez, Goa.	'Second Generation Reforms in Banking Sector'

- 4. Proposal for Seminar under Human Rights Scheme
- 1. Fr. Agnel College of Arts & Commerce, Pilar, Goa-403 203.
- a. Human Rights and Vulnerable Groups in Society'.
- b. Seminar/Symposium/Workshop Conference/Lectures/Awareness and Sensitisation Programme and Human Enrichment/Integrated Personality Development and Character Building under the Scheme of Human Rights and Values in Education'.
- 2. Govt. College of Arts, Science and Commerce, Quepem, Goa.
- a. Seminar/Symposium/ Workshop/Conference/Lectures/ Awareness and Sensitisation Programme and Human Enrichment/Integrated Personality Development and Character Building Under the Scheme of Human Rights and Values in Education'.
- b. Seminar/Symposium/Workshop Under the Scheme of Human Rights and Workshop under the scheme of Human Rights & Values in Education'.
- c. Introduction of Certificate/Under Graduate/Post-Graduate courses in Human Rights & Duties Education.
- 3. DM's V.N.S. Bandekar College of Arts, Commerce & Science, Assagao, Bardez, Goa.
 - 'Value Education for Value Addition'.
- 4. M.E.S's College of Arts & Commerce, Zuarinagar, Goa. 'Human Capital in India's Services Sector: issues and Perspectives'.
- 5. G.V.M.'s College of Education Ponda, Goa-403 401.

'The Socio-cultural and technology related inputs for teacher education curriculum at the secondary level'.

- 5. Proposal for coaching scheme for entry in services for students belonging to Minority Communities.
- Fr. Agnel College of Arts and Commerce, Pilar, Goa
- 6. Proposal for UGC- Network Resource Centre (9.6.07)
- Fr. Agnel College of Arts and Commerce, Pilar, Goa.
- 7. Proposal for construction of Women's Hostel
- 1. P.E.S. College of Arts & Science, Farmagudi, Ponda, Goa.
- 2. DM's V.N.S. Bandekar College of Arts, Commerce & science, Assagao, Bardez, Goa.
- 8. Proposal for International level Conference in the College
- 1. Smt. Parvatibai Chowgule College of Arts & Science, Margao, Goa.

II. Proposals Accepted by UGC

Assagao, Bardez, Goa.

1. Minor / Major Research Projects of UGC Scheme.

Sr. No.	Name of College	Name of Teacher/s	Amount (Rs.)
1.	Narayan Zantye College of Commerce, Sarvan, Bicholim, Goa.	Jhimli Adhikari	90,000/-
2.	P.E.S.'s Shri Ravi Naik College of Arts &	V.V. Kamat	75,000/-
	Science, Farmagudi, Ponda, Goa.	Badruddin	80,000/-
	-	V. V. Prabhudessai	35,000/-
		J. S. Pissurlekar	67,000/-
3.	V.M. Salgaocar College of Law, Miramar, Panaji, Goa.	Mandava R.K.P.	40,000/-
4.	Carmel College of Women, Nuvem, Salcete, Goa.	Satardekar Sumathi M. M. Kamat	51,000/- 30,000/-

	Nuvem, saicete, Goa.	M. M. Kamat	30,000/-
2.	Seminar /Workshop/Conference		
Sr.	Name of College	Title	
No.			
1.	P.E.S.'s Shri Ravi Naik College of Arts & Science, Farmagudi, Ponda, Goa.	Syllabic Metre and Prosudy.	
2.	Dhempe College of Arts & Science, Miramar, Panaji, Goa.	Strengthening of Physics Teaching Undergraduate Level - Rs.70,000/- Workshop) Eco-Restoration of the Mining Reje (Conference)	(National
3.	Fr. Agnel College of Arts & Commerce, Pilar, Goa.	Rethinking Academic - Rs.60,000/-	-
4.	G.R. Kare College of Law, Margao, Goa.	Affirmative Action : Past, Present Rs.60,000/-	and Future -
5.	S.S. Dempo College of Commerce & Economics, Altinho, Panaji, Goa.	Financial Sector Reforms in India -	Rs.90,000/-
6.	DM's V.N.S. Bandekar College of Arts, Commerce & Science,	 'Embedded System' - Rs.65,000 'The Role of Material Science in 	

Rs.80,000/-

- 3. Human Rights Rs.50,000/-
- 1. Affirmative Action: Past, Present and Future Rs.60.000/-
- 1. Ethics and Human Values.
- 7. G.R. Kare College of Law, Margao, Goa.
- 8. V.M. Salgaocar College of Law, Miramar, Panaji, Goa.
- 3. College Included under section 2(f) and 12(B) of the UGC Act, 1956.
- Saraswat Vidyalaya's Sridora Caculo College of Commerce & Management Studies, Khorlim, Mapusa, Goa
- 2. Narayan Zantye College of Commerce, Bicholim, Goa
- 3. Govt. College of Arts, Science & Commerce, Khandola, Goa
- 4. Govt. College, Pernem, Goa
 - 4. Travel Grant for presenting papers in International Conference.

Sr. No.	Name of College	Name of Teacher/s	Conference / Place
1.	V.M. Salgaocar College of Law, Miramar, Panaji, Goa	Marian Pinheiro	Orienting Clinical Legal Education towards Social Justice and the Role of Law College in Implementing Social Justice. – Argentina
2.	P.E.S.'s College of Arts & Science, Farmagudi, Ponda, Goa.	Jeronimo Guilherme Remigio Monteiro	Making global and Local Connections: Historical perspectives on port Economics Finland
3.	Carmel College of Arts, Science & Commerce for Women, Salcete, Goa.	Subhadra Devi Gadi	Forams 2006 – International Symposium on Forminifera - Brazil

- 5. Proposal for starting Post Graduate Diploma in Embedded System under Teaching and Research in Inter-Disciplinary and Emerging Area.
 - 1. DM's V.N.S. Bandekar College of Arts, Commerce & Science, Assagao, Bardez, Goa. Rs. 22, 50,000/- Approved. UGC letter No. F.14-51/07 (Inno./ASIST) dated Feb. 07)

Counselling, Career Guidance and Employment Liaison Cell (CCGEL):

The present Cell was constituted in Dec. 06. Since then the Cell has organised two major events: (i) UGC Net Examination Workshop on the 17th Dec. 2006 to guide and help students who appear for the NET examinations and (ii) Goa University Open Day Function on 28th Feb. 2007.

Health Centre: The Health Centre at Goa University situated at the Shopping Centre, caters to the Medical needs of the students, teachers, staff members and their families residing on the campus, as well as to patients from the adjoining villages.

There is one Medical Officer and one Staff Nurse managing the Health Centre which is open from 9.00 am to 5.00 pm on all working days.

The services provided are:

- 1. Emergency treatment and first aid; 2. Out patient examination and treatment.
- 3. Centre for DOTS (T.B. Treatment). 4. Health Certification.
- 5. Disease surveillance. 6. Medical coverage of sports activities.
- 7. Health Education.

The total number of patients who attended the clinic in the year 06 - 07 was 2940.

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PART 5: AFFILIATED COLLEGES

List of Affiliated Colleges:

(a) Non-Professional Colleges:

- 01. Dhempe College of Arts and Science, Miramar, Panaji
- 02. Smt. Parvatibai Chowgule College of Arts and Science, Margao
- 03. St. Xavier's College of Arts and Science, Mapusa
- 04. S. S. Dempo College of Commerce and Economics, Altinho, Panaji
- 05. Carmel College for Women, Nuvem, Salcete Goa
- 06. M.E.S's College of Arts and Commerce, Zuarinagar-Goa
- 07. Shree Damodar College of Commerce and Economics, Margao
- 08. D M's Anand R. Sirsat College of Arts, Sou. Sheela Premanand Vaidya College of Science and V.N.S. Bandekar College of Commerce, Assagao
- 09. Goa Vidyaprasarak Mandal's College of Commerce and Economics, Ponda
- 10. P. E. S.'s Shri Ravi S. Naik College of Arts & Science, Ponda
- 11. Naval Academy, INS Mandovi, Verem
- 12. Cuncolim Education Society's College of Arts and Commerce, Cuncolim
- 13. Government College of Arts, Science and Commerce, Sanquelim
- 14. Goa College of Home Science, Campal, Panaji
- 15. Government College of Arts, Science and Commerce, Khandola, Marcela
- 16. Government College of Arts, Science and Commerce, Quepem
- 17. Rosary College of Arts and Commerce, Navelim
- 18. Saraswat Vidyalaya Society's College of Commerce and Management Studies, Mapusa
- 19. Fr. Agnel College of Arts and Commerce, Pilar
- 20. Shree Mallikarjun College of Arts and Commerce, Canacona
- 21. Government College of Arts and Commerce, Pernem
- 22. Zantye Brothers' Educational Foundation's College of Commerce, Bicholim

(b) Professional Colleges:

- 23. GSS's Don Bosco College, Panaji
- 24. Goa College of Pharmacy, Panaji
- 25. Govt. Engineering College, Farmagudi, Goa
- 26. Nirmala Institute of Education, Altinho, Panaji
- 27. Goa College of Fine Art, Altinho, Panaji
- 28. Mahadeorao Salgaocar College of Law, Miramar, Panaji
- 29. Govind Ramnath Kare College of Law, Margao
- 30. Goa Dental College, Bambolim
- 31. College of Architecture, Altinho, Panaji
- 32. Goa College of Music, Altinho, Panaji
- 33. Institute of Nursing Education, Panaji
- 34. Goa Vidyaprasarak Mandal's College of Education, Ponda
- 35. Bhartiya Sanskriti Prabodhini's Gomantak Ayurveda Mahavidyalaya and Res. Centre, Shiroda.
- 36. Goa Medical College, Bambolim
- 37. Shivgram Education Society's Homeopathic College and Hospital, Shiroda
- 38. National Hydrographic School, Vasco-da-Gama
- 39. Padre Conceicao College of Engineering, Vernem
- 40. Vidya Vikas Mandal's Institute of Management Training and Research, Margao Institute of Psychiatry, Bambolim
- 41. INS Hamala, Mumbai
- 42. Shree Rayeshwar Institute of Engineering & Information Technology, Shiroda

- 43. P.E.S. College of Education, Ponda
- 44. Victor Medical & Foundation Rsearch, Margao
- 45. Institute of Psychiatry & Human Behavior, Bambolim
- 46. Vrundavan Institute of Nursing Education, College of Nursing, Porvorim, Bardez

(a) NON-PROFESSIONAL COLLEGES

5.1 Dhempe College of Arts and Science, Miramar (Year of Establishment: 1962), Principal: S. V. Deshpande.

List of Teaching Staff: Name, Department, Qualification, Designation.

S. V. Deshpande	Economics	Ph.D.	Principal
Edwin Cortez	Economics	M.A.	Lecturer (S.S.)
Shilpa Samant	Economics	M.A.	Lecturer (S.S.)
Neelufar Kulkarni	Economics	M.A.	Lecturer
R. B. Pinto	English	M.A.	Vice-Principal
Isabel Vaz	English	M.A.	Lecturer (S.G.)
Clarinda Dias	English	M.A.	Lecturer
Vandana Sardesai	English	M.A.	Lecturer
Ketan Govekar	Pol. Science	M.A.	Lecturer (S.S.)
Karuna Singh	Pol. Science	M.A.	Lecturer
Myra Perira	Eco./ Pol. Science	M.A.	Lecturer
V. Prabhugaunkar	History	M.A.	Lecturer (S.G.)
Prajal Sakhardande	History	M.A.	Lecturer
Zinia D'Silva	Philosophy	Ph.D.	Reader
Roshida Rodrigues	Philosophy	M.A.	Lecturer
Wendy Ann Manuel	Psychology	M.A.	Lecturer (on FIP leave)
Mukta Karamadi	Psychology	M.A.	Lecturer
Melita D'Souza	Philosophy	M.A.	Lecturer
Anju Sakhardande	Konkani	M.A.	Lecturer
Vaishali Shirodkar	Hindi	M.A.	Lecturer
Vinay Bapat	Marathi	M.A.	Lecturer
S. U. Kamat	Mathematics	M.Sc.	Lecturer (S.G.)
S. Miranda	Mathematics	M.Sc.	Lecturer
Annie Rajan	Infor. & Technology	M.Sc.	Lecturer
Lina Talwadkar	Chemistry	Ph.D.	Reader
V. S. Borkar	Chemistry	Ph.D.	Reader
Udai Naik	Chemistry	Ph.D.	Reader
Vishwas Prabhudesai	Chemistry	M.Sc.	Lecturer
Soniya Rao	Chemistry	M.Sc	Lecturer
Varsha Virginkar	Chemistry	M.Sc.	Lecturer
Deepa Audi	Chemistry	M.Sc.	Lecturer
S. S. Burye	Physics	M.Sc.	Lecturer (S.G.)
R. Murthy	Physics	M.Sc.	Lecturer (S.S.)
Swati Pawar	Physics	M.Sc.	Lecturer (S.S.)
Miskhil Naik	Physics	M.Phil	Lecturer
K. G. Hiremath	Botany	Ph.D.	Reader
P. N. Pangu	Botany	Ph.D.	Reader
G. I. Hukkeri	Botany	M.Sc.	Lecturer (S.G.)
M. Prabhudesai	Botany	M.Sc.	Lecturer (S.G.)
Manjiri Kelkar	Botany	M.Sc.	Lecturer
Y. Moddasir	Zoology	Ph.D.	Reader
S. R. Ganihar	Zoology	Ph.D.	Reader
Suhas J. Godse	Zoology	M.Sc.	Lecturer (S.G.)
Sucheta Halkar	Zoology	M.Sc.	Lecturer (S.G.)
Suchana Amonkar	Zoology	M.Sc.	Lecturer

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O. A. Fernandes	Geology	M.Sc.	Lecturer (S.G.)
D. S. Parab	Geology	M.Sc.	Lecturer
Manoj Ibrampurkar	Geology	M.Sc.	Lecturer
Archana Shejwalkar	Geology	M.Sc.	Lecturer
Pandurang Naik	Sports	M.PEd.	Direct. Physical Ed.
Surekha Katkar	Library	M. Lib.	Librarian
Temporary Teaching S	Staff:		
Sangeeta Naik	History	M.A.	Lecturer
Shefali Kamat	Philosophy	M.A.	Lecturer
Charlene Pereira	Psychology	M.A.	Lecturer
Sampada Savase	Konkani	M.A.	Lecturer
Kiran Popkar	Hindi	M.A.	Lecturer
Nivruthi Naik	Marathi	M.A.	Lecturer
Irene Silveira	French	M.A.	Lecturer
Shilpa Deodhar	Computer Science	M.C.A.	Lecturer
Vijayshree Samant	Computer Science	M.C.A.	Lecturer
Snehal Maktedar	Computer Science	M.C.A.	Lecturer
Manisha Shirodkar	Chemistry	M.Sc.	Lecturer
Rajashree Karmali	Chemistry	M.Sc.	Lecturer
Sneha Dabolkar	Chemistry	M.Sc.	Lecturer
Venissa D'Souza	Botany	M.Sc.	Lecturer
Suman Gad	Zoology	M.Sc.	Lecturer
Purnima Ghadi	Geology	M.Sc.	Lecturer
Arina Frank	Geology	Ph.D.	Lecturer
Amruta Bartakke	Geology	M.Sc.	Lecturer
Naveen Ahmed	Geology	M.Sc.	Lecturer

M.Sc.

Lecturer (S.G.)

Geology

A. G. Agshikar

The highlights of major thrust areas of research and achievements of the College.

- Y. Modassir, Evaluation of assessment of estuarine and marine economically important living resources culture and harvest of benthic bivalves, Molluscan biodiversity of mangroves.
- S.R. ganihar, Biomas estimation of terrestrial arthropods, successional pattern of fauna in rehabilitated iron mines.

Suchana Amonkar, Benthic fauna of Mangroves.

Physics dept. is sanctioned with a major project grant of Rs. 1,50,000/- through a collaborative research scheme titled" Neutron Diffraction studies of Cobalt and Ruthemic base double perovskites" funded by UGC-DAE for a period of three years. P.S. Ramu is the principal Investigator.

Ketan Govekar has been persuing research work and attended the Campaign on University Research and Training (COURT) at Shivaji University from 6th to 7th Oct. 06 and awarded 1st place for excellence inresearch.

Achievements (Rank/Merit in the University Examinations/Sports Activities).

Rank:

Tukaram B. Parab – Stood 1st (T.Y.B.Sc.)

Twenty Seven students secured Distinction and Fourty Seven students got First class in (T.Y.B.Sc.)

Four students secured Distinction and Thirteen Students got first class (T.Y.B.A.)

Sports:

Aruna Massand of F.Y.B.A. representedGoa in Boxing at the National Level.

Ryan D'Souza of F.Y.B.A. represented Goa in Cricket for under 19 Vinoo Mankad Trophy

Pankaj Tari of T.Y.B.A. was a member of Goa Tennis Ball Cricket Team, which won 3rd position at the Senior National Tennis Ball Cricket Tournament.

Any other information:

Fellowship/Visiting Professorship, etc.

Y. Mudassir, Conferred fellowship by Academy of Science, Engg. and Technology.

Special achievement by students/staff:

- A two Day National Seminar on 'Science and Religion Dialogue-Environmental Concerns' organized by the Philosophy department of Dhempe College and NIO, Dona Paula in collaboration with Science-Religion Sangam, Goa. And Indian Institute of Science-Religion Pune on 10th and 11th March 2007 at NIO Seminar Hall, Dona Paula, Goa.
- The department organized a two day state level seminar in association with Indian Society for Training and Development on 'Empowerment: Strategies in Managing Human Resources for High Performance'. The seminar was sponsored by UGC and was held on 18th & 19th Sept. 06 at the National Institute of Oceanography, Dona Paula.
- One day workshop on "Synchrony at work place" was organized for T.Y.B.Sc. Students on 4th Oct. 06. Sheila Vishwanath Corporate trainer was the Resource Person.
- Two days National Seminar on"New Trends in Biotechnology" was jointly organized with National Institute of Oceanography, Dona Paula on 11th & 12th Jan. 07.
- Physics dept. organized a National workshop on 'Strengthening of Physics Teachning at the undergraduate level" on 16th &17th Mar. 07 in association with Goa Science Centre.
- Botany dept. conducted a national conference on "Eco-restoration of Derelict Mines" on 1st and 2nd Mar. 07 at NIO.
- S.U. Kamat, Visiting teacher to teach i) Basic course in Mathematics for the new batch of MBA students at Goa Institute of Management, Ribander, Goa. Ii) A couse on Optimization Techniques for the MCA Sem. V Students of the Department of Computer Science and Technology, Goa University.
- Students of Psychology dept. showed outstanding performance by winning the Overall Championship Trophy at Psycho-blitz 07 a two day National Intercollegiate Competition on 30th and 31st Jan. 07 conducted by the AbbeFaria Dept. of Post Graduate Psychology at St. Xavier's College, Mapusa.

5.2 Smt. Parvatibai Chowgule Cultural Foundation's College of Arts & Science, Margao (Year of Establishment: 1962), Offg. Principal: R. V. Gaonkar.

List of Teaching Staff: Name, Department, Qualification, Designation

R. V. Gaonkar	Botany	Ph.D.	Offg. Principal & Reader
Nandakumar N. Sawant	Geography	Ph.D.	Reader &Vice- Principal
S. N. Pai Raiturkar	Physics	M.Sc.	Lecturer (S.G.)
Ananya Das	Physics	Ph.D.	Lecturer
S. P. S. Kakodkar	Chemistry	M.Sc.	Lecturer (S.G.)
Narendrakumar G Rivonkar	Chemistry	M.Sc.	Lecturer (S.G.)
Antao Alfred Synesio	Chemistry	Ph.D.	Reader
Ganpat K. Naik	Chemistry	Ph.D.	Lecturer
N. B. Shirwaikar	Botany	M.Sc.	Lecturer (S.G.)
A. V. Veeresh	Botany	Ph.D.	Reader
Sangeeta G Sankhalkar	Botany	Ph.D.	Lecturer
P. N. Kavri	Zoology	M.Sc.	Lecturer (S.G.)
K. N. Mishra	Zoology	M.Phil.	Lecturer (S.G.)

D. K. Tikare M. S. Katti H. S. S. Nadkarni Allan Rodrigues V. S. Amonkar Anand P. Masur Alberto Ian Aquino Barreto Shaila R. Ghanti Animesh Adhikari Kumaresh V. C. D. Prabakaran Suchitra R. Bhat Neeta V. Dhopeshwarkar S. R. Ingle S. M. Ambli P. S. Antony Sarita S. Naik Tari E. M. Travassos Debasish Majumdar Rupali M. Tamuly Aparajita A. Chatterjee Celeste Fernandes Rajashree R. Desai S. S. Naik R. V. Patil R. V. Joshi Kavita A Borkar Mitra D. S. Borkar Gunaji S. Desai Shrikrishna S. Adsul Omprakash Tripathi Lata G Shirodkar Devashish Bagchi	Zoology Geology Geology Mathematics Mathematics Computer Sc. Geography Geography History Economics Economics Economics Economics Sociology English English Philosophy Philosophy Philosophy Philosophy Philosophy Philosophy French Konkani Marathi Hindi Hindi Hindi Phy. Edn.	Ph.D. M.Phil. M.Sc. M.Sc. M.Sc. M.Sc. M.Sc. M.C.A. M.Phil. M.Tech M.Sc. M.C.A. M.C.A. M.C.A. M.C.A. M.Phil. Ph.D. Ph.D. M.A. M.A. M.A. M.A. M.A. M.A. M.A. M	Reader Lecturer (S.G.) Lecturer (S.S.) Lecturer (S.S.) Lecturer (S.G.) Reader Reader Lecturer (S.G.) Reader Lecturer (S.G.) Lecturer (S.G.) Lecturer (S.G.) Reader Lecturer (S.G.) Reader Lecturer (S.G.) Lecturer (S.G.)
M. P. Shivalli Sameena S Falleiro	Library	Ph.D. M.Sc.	Librarian (S.S.) Lecturer
sameena s raliello	Computer Sc.	M.SC.	Lectorer
Temporary Teaching Staff: Malati S Desai Yatin P Desai Sachin B Kakodkar Roopa S Belurkar Manjita R Porob Uma A Masur Mangala Veeresh Nandini Vaz Fernandes Meghana S Devli Rakhi D Karapurkar Judith M Dias Barreto Anagha Dicholkar Sonia Fernandes Hanumant C Chopdekar Jofa Gonsalves	-	M.A. M.A. M.Sc.	Lecturer
Zenobia Miranda	Economics	M.A.	Lecturer

Temporary Lecture Basis Teaching Staff:

Brenda Lucilia De Souza	Physics	M.Sc.	Lecturer
Amisha G Shirodker	Botany	M.Sc.	Lecturer
Sonali Divina Borges	Zoology	Ph.D.	Lecturer
Manjunath S Tyalagadi	Geography	M.A.	Lecturer
Murelle Maria L Dacosta	History	M.A.	Lecturer
Meagan L D'Silva	Economics	M.A.	Lecturer
Florence Nightingale Rebello	French	M.A.	Lecturer

The highlights of major thrust areas of research and achievements of the College.

The college has been persistently striving to excel in academics, research and overall development. In view of this, many of the faculty members were involved in participation and conduct of seminar and conferences, research publications, completion of doctoral degrees and also carrying out advanced research. As globalisation takes over, two of our staff members received study abroad scholarship and four of our faculty members visited various Universities in USA to learn the use of ICT in teaching-learning process.

The Dept. of Chemistry established Entrepreneurship Development Cell and started one year certificate course in "Management of Small Scale Chemical and Allied Industrieis". Similarly, the Dept. of Economics initiated Certificate course in "Business Oriented Competencies".

In sports, the college achieved unique landmark with the laying of artificial football field turf, one of its kind in whole of SAARC region. The college also won various awards in sports and co-curricular activities, especially in inter-university football and cycling and inter-collegiate festivals, debate and quiz.

The college inaugurated the Artificial Field Turf and Multisports Complex and started office of Information Technology.

Ph.D. degree conferred during June 05 to May 06 (Name of Candidate, Name of Guide, Title of Thesis, Subject)

Sunder Dhuri, B. R. Srinivasan, Organic Ammonium Salts Oxomelalutes Thimetalates Synthesis Spectroscopic & Reactivity studies, Chemistry

Sanjay Gaikwad, C. T. Pawar, Grapewine Cultivation in Sangli District of Maharashtra-A Geographical Analysis., Geography

Achievements (Rank/Merit in the University Examinations/Sports Activities).

Rank:

Shruti Bhaskar Nayak, Dept. of Mathematics, secured First rank in TYBSc.

Any other information:

Fellowship/Visiting Professorship, etc.

Sunder Dhuri, Lecturer in Chemistry, was awarded a Post-doctoral Fellowship by Ewha University, Seoul, South Korea.

Sangeeta Sankhalkar, Lecturer in Botany, received BOYSCAST Scholarship for conducting advanced research at School of Bioscience, University of Exeter, U.K.

Any other special achievement by students/staff.

Lalan Payekar won the first place and Shraddha Divkar won the third place in Konkani Poem Writing Competition held in Goa University.

Fernando Monte da Silva, TYBA, won the Best Speaker award at the Students' Forum organized by Carmel College, Nuvem.

Akshata Bhat and Shirwan Kirtany, FYBA, bagged first and second prize and won the rolling trophy in Inter-collegiate debate, organized by MES College, Zuarinagar.

- College team won the first prize at the Inter-collegiate English Literary festival organized by the English Dept. Goa University.
- The college won the first prize at the Inter-collegiate Bible Quiz Competition organized by Rosary College, Navelim.
- The college won the first place at the St.Xavier's French Fest'07.
- Hanumant Chopdekar, Lecturer in Konkani, was awarded Best Script Writer at All-Goa Inter-collegiate One Act Play Competition organized by Goa Kala Academy.
- National Seminar "Resource Utilization and Management" conducted by Dept. of Geography, Sept. 27th 29th 06.
- National level seminar "Contributions of Usha Panandikar to Marathi Literature", by Dept. of Marathi.
- National level seminar "Emerging Trends and Development in Embedded System" organized by the Dept. of Computer Science, 13th & 14th Mar. 07.
- State level seminar "Sports Science and Football" organized by Dept. of Physical Education and Sports. National Team Coach, Bob Houghton, delivered the Keynote address.
- The college inaugurated the Artificial Football Field Turf, only of its kind in the whole of SAARC region. Shri Priya Ranjan Das Munshi, Central Minister for Information & Broadcasting and Parliamentary Affairs, inaugurated the ground.
- Four of our faculty members- N. N. Sawant, E. M. Travassos, Kavita Borkar and Sameena Faleiro along with Trustee, Shri Umaji Chowgule, visited University of Georgia, University of Boston and MIT-USA to study the use of ICT in teaching-learning process.
- Celina Cardoza, a student of Third-year B.A. was selected by French Embassy to represent India at Eco-tourism Programme in Bretagnc in France, in July 06.

5.3 St. Xavier's College of Arts, Science and Commerce, Mapusa (Year of Establishment: 1963), Principal: Newman Fernandes.

List of Teaching Staff: Name, Department, Qualification, Designation.

		_	
I. P. Newman Fernandes	Psychology	LL.B.	Principal
Sudha Chari	Philosophy	Ph.D.	Reader
Aletthra Cynarra Vieira	Philosophy/Logic	M.A.	Lecturer
Sayed Rizwana Parveen	Sociology	M.A.,B.Ed	Lecturer
Sandhya R.B. Fugro	Sociology	M.A.,B.Ed	Lecturer
Alice Barneto D'Cruz	English	M.A.	Lecturer
Shirlene Palha	English	M.A.	Lecturer
Sunita Fernandes	English	M.A.	Lecturer
Jisy Ovelil	English	M.A.	Lecturer
Pamela Fernandes	History/Hist.IFS	M.A.	Lecturer
Sharmila Pais	History/Hist.IFS	M.A.	Lecturer
Anuradha Kakodkar	Psychology	M.A.	Lecturer
Fr. Simao Diniz	Psychology	M.A.	Lecturer
Ubaldina Noronha	Psychology	M.A.	Lecturer
Janet D'Souza	Psychology	M.A.	Lecturer
Ana Olimpia A. D'Souza	Economics	M.A.	Lecturer
Aida Colimao	Economics	M.A.	Lecturer
Melba Fernandes	Economics	M.A.	Lecturer
Gema Fernandes	Eco./Lab.Welf.	M.A.	Lecturer
Jacqueline Monteiro	Economics	M.A.	Lecturer
Tricia D. Vaz	Pol.Sc./Curr. Aff.	M.A.	Lecturer
Cajetan Raposo	Pol.Sc./Curr. Aff.	M.A.	Lecturer
Magdalene D'Souza	Hindi	M.Phil.	Lecturer
Ramita Gurav	Hindi	Ph.D.	Lecturer

Aruna Ganu	Marathi	M.A.	Lecturer
Vrunda Kelkar	Marathi	M.A.	Lecturer
Satish Bute	Konkani	M.A.	Lecturer
Dharma S. Chodanker	Konkani	M.A.	Lecturer
Irene Silveira	French	M.A.	Lecturer
Sara de Sa	Portuguese	M.A.	Lecturer
Tushar S. Anvekar	Chemistry	Ph.D.	Lecturer
Edwina R. Fernandes	Chemistry	M.Sc.	Lecturer
Kathleen Pinto	•	M.Sc.	Lecturer
Isabel De Noronha	Chemistry	M.Sc.	Lecturer
Teotone Inas M. Vaz	Chemistry Chamistry		
Janesline Fernandes	Chemistry	Ph.D.	Lecturer
Shrikanth Naik	Chemistry Chamistry	M.Sc.	Lecturer
	Chemistry	M.SC.	Lecturer
Rajendra Kanekar	Physics	M.Phil.	Lecturer
Benedict Soares	Physics	M.Sc.	Lecturer
Dominick Nelson Lobo	Physics	M.Phil.	Lecturer
Pradeep Morajkar	Physics	M.Sc.	Lecturer
Andrew Dias	Physics	M.Sc.	Lecturer
Manoj Salgaonkar	Physics	M.Sc.	Lecturer
Lawrence Matias Bosco J.	Physics	M.Sc.	Lecturer
Daryl Gonsalves	Electronics	M.Sc.	Lecturer
Vilma M. Fernandes	Electronics	M.Sc.	Lecturer
Caje Pinto	Electronics	M.Sc.	Lecturer
Maria Araujo	Botany	Ph.D.	Lecturer
Wendy Xavier	Botany	M.Sc.	Lecturer
Sabina Sales	Botany	M.Sc.	Lecturer
Conceicao de Souza	Botany	M.Sc.	Lecturer
Maria Beatriz Cormoli	Botany	M.Sc.	Lecturer
Babita Cruz	Botany	M.Sc.	Lecturer
Janice Gracias Flor	Botany	M.Sc.	Lecturer
Marina Monteiro	Microbiology	M.Sc.	Lecturer
Ursula Pinto Barreto	Microbiology	M.Sc.	Lecturer
Judith D'Souza	Microbiology	M.Sc.	Lecturer
Linette M. D'Souza	Microbiology	M.Sc.	Lecturer
Katelyn Gonsalves	Microbiology	M.Sc.	Lecturer
Marie Lou Alberto	Microbiology	M.Sc.	Lecturer
Joel Countinho	Microbiology	M.Sc.	Lecturer
Jenny Rodrigues	Microbiology	M.Sc.	Lecturer
Balakrishnan C. Nair	Mathematics	Ph.D.	Lecturer
Fatima Pereira	Mathematics	M.Sc.	Lecturer
Yogeeta D'Souza	Mathematics	M.Sc.	Lecturer
Laxmi Shankaran	Mathematics	M.Sc.	Lecturer
Edwin A. J. D'Souza	Computer Sc.	M.C.A.	Lecturer
Sandra Joan D'Cruz Vaz	Computer Sc.	M.C.A.	Lecturer
Parmanand Mandrekar	Computer Sc.	M.C.M.	Lecturer
Jayada Patnekar	Computer Sc.	M.C.A.	Lecturer
Walter Salvador Furtado	Computer Sc.	M.C.A.	Lecturer
Deepal Kamat	Computer Sc.	M.C.A.	Lecturer
Dipti Salgaokar	Computer Sc.	M.C.A.	Lecturer
B. Rajasekhar	Commerce	M.Phil.	Lecturer
Oscar B. D'Mello	Commerce	M.Com.	Lecturer
Maria Difa Fernandes	Commerce	M.Com.	Lecturer
Sumina L. Da Costa	Commerce	M.Com.	Lecturer
Santana Fernandes	Commerce	M.Com.	Lecturer
Yasmin G. Patvekar	Commerce	M.Phil.	Lecturer
Herwin Furtado	Commerce	M.Com.	Lecturer

Commerce	M.M.S.	Lecturer
Commerce	M.Com	Lecturer
Geog./Ecology	M.A.	Lecturer
Business Law	L.L.B.	Lecturer
Comp. Appl.	BCA	Lecturer
Comp. Appl.	BCA	Lecturer
Biotechnology	M.Sc.	Lecturer
Biotechnology	M.Sc.	Lecturer
Phys. Education		Dir. Phys. Ed.
Psychology	M.A.	Lecturer
	Commerce Commerce Commerce Commerce Geog./Ecology Business Law Comp. Appl. Comp. Appl. Biotechnology Biotechnology Phys. Education Psychology Psychology Psychology Psychology	Commerce M.Com Commerce M.Com Commerce M.Com Commerce M.Com Geog./Ecology M.A. Business Law L.L.B. Comp. Appl. BCA Comp. Appl. BCA Biotechnology M.Sc. Biotechnology M.Sc. Phys. Education Psychology M.A. Psychology M.A. Psychology M.A. Psychology M.A. Psychology M.A.

Postgraduate Department of Commerce- M.Com.:

Rev. Romualdo de Souza	M.Com.		Lecturer
B. Rajasekhar	M.Com.	M.Phil	Lecturer
Jane Lobo	M.Com.	M.Com	Lecturer
Santana Fernandes	M.com.	M.Com	Lecturer
Lilian Mendonca	M.com.	M.Com	Lecturer

The highlights of major thrust areas of research and achievements of the College.

SPECTRUM, Interdisciplinary Research Journal, Vol. 3, Oct. 06.

Contents:

Goan Interaction with its Rivers and the Sea – Newman Fernandes & Conceicao de Souza

Exploring Hemisphericity – An educational Perspective-Janet D'Souza

Gender Sensitivity in the Teaching of literature at the graduate and undergraduate levels – Alice D'Cruz

Jitters of Mathematics: Solutions to overcome them – Fatima Pereira

Changing the Contours of Indian English Drama: A Study of Mahesh Dattari's Dance like a Man – Sunita Mesquita

Sotrio Utsav of Cuncolim – Sharmila Pais e Martins

Recent Trends of Disinvestment in India – Rajasekhar Bathini

Promchand ank Dalitha Chetana –Ramita Gurav

Dhumil ka Prasthuathita Vidhan - . Magdaline D'Souza

Bhogdand Kadambari: Ek Parishilan - S. Bute.

Achievements (Rank/Merit in the University Examinations/Sports Activities).

Sports:

The College was awarded the Geno Sports Award (05-06) for Best College in Sports award.

Any other information:

Any other special achievement by student/staff.

Bengali cultural Association: Poetry Recitation Contest on 23rd July 06, Won 1st Place (Marathi poem), Gitanjali Redkar-TYBA

The Pilar Theological College, Pilar, Goa: Gervasio Memorial Inter-Collegiate Interaction on 16th Sept. 06 at Pilar Seminary Annex Hall.

Won Overall Championship 1st Place, Brenton Cordeiro – TYBA, 1st Place, Farrel D'Souza, SYBA

- Don Bosco Oratory: "Teen of the Year 06" Goa Zone on the 23rd and 24th Sept. 06 Best Talented Teenager, . Maria Muriel de Barros – SYBA
- The Don Bosco College, Panaji, Goa: Inter-Collegiate Fest "XPLOSION 06 on 24th and 25th Nov. 06, Won 1st Place: "Brain Buster" (Quiz), Farrel D'Souza SYBA
- Kala Academy, Campal, Panaji One Act Play Competition (College Level) on 18th Dec., 06 at Kala Academy, Panaji, Goa, Won 1st Place (English Section) "My Wife's Indian Relatives"
- Individual Prizes for: Best Male Actor, Valens Paul, TYBCOM; Merit Certificate, Andre Velho, SYBA; Best Director, Valens Paul, TYBCom; Best Setting, Dhananjay Phalkar, TYBCom
- Kala Academy, Campal, Panaji One Act Play Competition (College Level) on 18th Dec. 06 at Kala Academy, Panaji, Goa, Won Merit Ceritificate for Acting in Konkani Section "Tension", Priyanka Parab SYBA
- Goa Cultural and Social Centre in collaboration with Kala Academy Goa: 40th Annual Mando Festival on 6th Jan. 07 at Kala Academy, Goa, Won 1st Place in the Traditional Category.
- Cuncolim Educational Society's college of Arts and Commerce: 16th All Goa State Level Inter Collegiate and University "Poet Meet" on 18th Jan. 07, Won 2nd Place, Sadia Aga – SYBA

5.4 S S Dempo College of Commerce and Economics, Panaji (Year of Establishment: 1966), Principal: V. R. Naik.

List of Teaching Staff: (Name, Department, Qualification, Designation).

V. R. Naik	Economics	Ph.D.	Principal
P. P. Naik Gaonkar	Commerce	M.Com.	Vice-Principal
K. N. Joshi	Maths	M.Sc.	Lecturer
Derina Rodrigues	Commerce	M.Com.	Lecturer
Aug.o Pinto	English	M.Phil.	Lecturer
S. S. Jadhav	Computer	MCM	Lecturer
P. P. Braganza	Commerce	M.Com.	Lecturer
G. Tamba	Accounts	C.A.	Lecturer
A. Mesquita	Commerce	M.Com.	Lecturer
S. B. Kamat	Commerce	M.Com.	Lecturer
N. Varerkar	Economics	M.A.	Lecturer
Anand Panvelker	Commerce	M.Com.	Lecturer
Harip Khanapuri	Commerce	M.Com.	Lecturer
Deepali Karmali	Economics	M.A.	Lecturer
G. I. Jamadar	Gymkhana	M.A., B.P.Ed	Director Phy. Edu

Part-Time Teaching Staff:

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C. Y. Ramani	Accounts	B.Com. LLB, FCA	Lecturer
K. D. Amlani	Accounts	B.Com. FCA	Lecturer
Aditi Barve	English	M.A.	Lecturer
Sheetal Arondekar	Commerce	M.Com	Lecturer
Jaya R. Prabhudeasi	Commerce	M.Com	Lecturer
Anuradha Kamat	Commerce	M.Com	Lecturer
Sameera Khan	Accountancy	M.Com	Lecturer
Snehal Maktedar	Computer	MCA	Lecturer
Gaurish Pednekar	Maths & Statistiscs	M.Sc	Lecturer
Shashikant Morajkar	Economics	M.A.	Lecturer
Reshma Pai Angle	Business & Indus. Law	B.Com, L.L.M	Lecturer
Veda Rao	Economics	M.A	Lecturer
Aditi Naik Gaunekar	English	M.A	Lecturer

Achievements (Rank/Merit in the University Examinations/Sports Activities).

Rank/Merit:

Amlani Almas Nurdin stood second in the merit list at Goa University Examination held in Apr. 07.

Sports Activities:

The following players represented Goa State

Ilyas Naroo - under 22 cricket;
 Glen Colaco - Soft Ball
 Suyal Mulla - Net Ball
 Sunil Nimbalkar - Net Ball

5.5 Carmel College of Arts, Science and Commerce for Women, Nuvem (Year of Establishment: 1964), Principal: Sr. Emma Maria A.C.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Sr. Emma Maria A.C.	History	Ph.D.	Principal
Leila Riberio	History	M.A.	Lecturer (S. G.)
Sr. M. Aradhana A.C.	Commerce	Ph.D.	Vice Principal
Sajani D'Costa	Commerce	M.Com.	Lecturer (S. S.)
Sumathi Satardekar	Commerce	M.Phil.	Lecturer (S. G.)
Gladys D'Souza	Commerce	M.Com.	Lecturer (S. S.)
Audhoot Satardekar	Commerce	M.Com.	Lecturer (S. S.)
Lolita D'Souza	Pol.Science	M.Phil.	Lecturer (S. G.)
Louise Ann Sequeira	Pol.Science	M.A.	Lecturer (S. G.)
Radhika Nayak	Economics	M.A.	Lecturer (S. G.)
Glancy Borges	Economics	M.A.	Lecturer
Aldina Braganza e Gomes	Psychology	M.A.	Lecturer (S. S.)
Lynette Da Silva e Fortes	Psychology	M.A.	Lecturer
Sharon Alemao	Psychology	M.A.	Lecturer
Lucrecia Pereira	Chemistry	M.Sc.	Lecturer (S. G.)
Cheryl Alvares	Chemistry	M.Sc.	Lecturer (S. G.)
Sr. Matilda Madtha A.C.	Chemistry	M.Sc.	Lecturer (S. G.)
Fatima Fernandes	Chemistry	M.Sc.	Lecturer
Marykutty Augusthy	Botany	M.Sc.	Lecturer (S. G.)
Mini Vijayan	Botany	Ph.D.	Reader
Sulabha Phatak	Botany	Ph.D.	Reader
Meena Miranda	Botany	M.Sc.	Lecturer (S. S.)
Molly Joseph	Zoology	M.Sc.	Lecturer (S. G.)
Subhadra Devi Gadi	Zoology	M.Phil.	Lecturer (S. G.)
Manoj Borkar	Zoology	Ph.D.	Reader
Vinita D'Sa	Zoology	M.Sc.	Lecturer
Maria Lizanne A.C.	Zoology	M.Sc.	Lecturer
Rajendra	Physics	M.Phil	Lecturer (S. G.)
Efrem D'Sa	Physics	Ph.D.	Reader
T. Gladys Mony	Mathematics	M.Sc.	Lecturer (S. G.)
Roxana A. Singh	English	M.A.	Lecturer (S. G.)
Glenis Mendonca	English	M.A.	Lecturer
Runa D'Silva	English	M.A.	Lecturer
Shobha Verenkar	Hindi	Ph.D.	Reader
Akalpita Raut Desai	Konkani	M.A.	Lecturer (S. G.)
Queenie Viegas	Konkani	M.A.	Lecturer (S. S.)
O. Menezes e Gama	Phy Edu	M.P.Ed.	Director of Phys. Edu.
Solley Thomas	Inf.Technology	M.C.A.	Lecturer (S. S.)

Contract/ Lecture basis Traching Faculty:

Maria Giselle De Souza History M.A. Lecturer

P. P. Singh	Bus. & Industrial law	LLM	Lecturer
Marie Lourdes Fernandes	French	M.A.	Lecturer
Pearl D'Silva E D'Souza	Physics	M.Sc.	Lecturer
Mandar Fatarpekar	Geog. of Resources	M.A.	Lecturer
Vaishali Shet Shirodkar	Hindi	M.A.	Lecturer
Mrunal A. Parsekar	Mathematics	M.Sc.	Lecturer
Edna Molina Dias	Economics	M.A.	Lecturer
Evonne Fernandes	Commerce	M.Com.	Lecturer
Sara Mahima George	Political Science	M.A.	Lecturer
Andrea D'Silva	Psychology	M.A., B.Ed	Lecturer
Jose Teresa	Biotechnology	M.Sc.	Lecturer
Zenobia C. D'Costa	Biotechnology	M.Sc.	Lecturer
Leona Fernandes	Zoology	M.Sc.	Lecturer
Lactina Gonsalves	Chemistry	M.Sc.	Lecturer

The highlights of major thrust areas of research and achievements of the College.

Mini N. Vijayan. (Research Publications)

Bryofloral components from Nuvem and Tambdi Surla; Journal of Indian Botanical Society

Manoj Borkar (Research Publications)

Manoj R. Borkar, Neelam Komarpant and D.B. Bastawade – 06- first report of whip Spider Phrynicus phipsoni pacock from the human habitations and protected Areas of Goa State India: with notes on its habits and habitat.

Rec. Zoo.Surv. India: 106 (Part 4): 33-38, 06

Editor of the book titled 'Photographic guide to butterflies of Goa' by Parag Rangnekar. A publication of the Mineral Foundation of Goa - 07.

Radhika Nayak (Research Publications)

"Regional Imblances in Service Sector development of Goa" jointly authored by Radhika Nayak and P.K. Sudarsan, reader Dept of Economics, Goa University accepted for publication by the inhouse journal change Nagarbhan, Bangalore.

"Regional Imbalances in Agriculture development of Goa" Paper presented at "Economic Development of Goa" Seminar conducted by

Dept. of Economics, Goa University, Taleigao plateau.

Achievements (Rank/Merit in the University Examination/sports activities)
Rank/Merit:

Noronha Judith Miriam topped the T.Y.B.Sc Examination held in Apr. 07.Indira Talaulikar scored highest marks in Botany at the T.Y.B.Sc Examination of Apr. 07.

5.6 MES College of Arts & Commerce, Zuarinagar (Year of Establishment: 1972), Principal: Rajiv V. Hajirnis.

List of Teaching Staff: (Name, Department, Qualification, Designation).

R. V. Hajirnis	Commerce	Ph.D.	Principal
B. V. Kolekar	Bus. Mng.& Acct.	M.Phil.	Lecturer (S. G.)
M. L. Pednekar	Bus. Mng.& Acct.	M.Com.	Lecturer
V. V. Sail	Bus. Mng.& Acct.	M.Phil.	Lecturer (S. G.)
Champa Parab	Bus. Mng.& Acct.	M.Com.	Lecturer (S. S.)
Sanchilina Brito	Bus. Mng.& Acct.	LL.B.	Lecturer (S. S.)
Sonali Thorat	Bus. Mng.& Acct.	M.Com.	Lecturer (S. S.)
Rochana Kharangate	Bus. Mng.& Acct.	M.Com	Lecturer
Savia Mendes	Bus. Mng.& Acct.	M.Com	Lecturer

Ashish M. Joshi Sanjeev Shirodkar Ms. Nita Shirodkar Rekha Gaonkar Meenakshi Bawa Harsha Shirwaikar Gouri K. Manerkar Shivani S. Shirodkar Sandeep M. Kadam	Bus. Mng.& Acct Bus. Mng.& Acct Bus. Mng.& Acct Economics Economics Economics Economics Economics Aconomics Economics	M.Com M.Com. Ph.D. M.Phil. M.A. M.A. M.A. M.Sc.	Lecturer Lecturer Reader Lecturer (S. G.) Lecturer Lecturer Lecturer Lecturer Lecturer
Padma Hegde	/Inform. Tech. Maths/ Statistics /Inform. Tech.	M.Sc.	Lecturer
Natasha D'Souza	Maths/ Statistics /Inform. Tech.	M.Sc., PGDCA	Lecturer
R. B. Patil	Sociology	Ph.D.	Vice Principal
Sonal Thakker	Sociology	M.A.	Lecturer
Freda Cota e Pereira	Psychology	M.A.	Lecturer
M. C. Rodrigues	Political Science	Ph.D.	Reader
Ashok Sambhargi	Political Science	M.Phil.	Lecturer (S. G.)
Sandhya Bhandari	English/Tourism	Ph.D.	Lecturer (S. G.)
Cidalia Bodade	English/ Tourism	M.Phil.	Lecturer (S. G.)
B. S. Ingalhalli	Geography	Ph.D.	Lecturer (S. G.)
Kuldeep D. Parab	B.C.A.	M.C.A	Lecturer
Bhiku Bhave	B.C.A.	M.Sc. (I.T)	Lecturer
Uma Oza	B.C.A.	M.Sc. (I.T).	Lecturer
A.D. Kuncolienkar	B.C.A.	B.E. (Comp.)	Comp. Programmer
Vishnu Kerkar	B.C.A.	P.G.D.C.A.	Comp. Programmer
Cosma Fernandes	Konkani	M.A.	Lecturer
Satyawan S. Naik	Konkani	M.A.	Lecturer
Ulhas G. Shetye	Business Law	L.L.B.	Lecturer
Paris Appu Borgave	Phy. Edu.	M.A., M.P.Ed.	Dir. of Phy. Ed. (S. G.)
Sudir B. Halvegar	Library	M.Lib. Sc.	Librarian
Lalita Paresh Joshi	B.B.A.	M.B.A.	Course Director
Semele Sardesai	B.B.A.	M.M.S.	Lecturer
Veeraj G. Mahatme	B.B.A.	M.M.S.	Lecturer

Part-Time Teaching Faculty:

Teja Temkar	Bus. Mng.& Acct.	M.Com. I	Lecturer Contract Basis
Teja Temkar	Economics	M.Com.	Lecturer (L.B.)
Sibel Almeida	Sociology	M.A.	Lecturer (L.B.)
C. C. Perirera	Psychology	M.A.	Lecturer Contract Basis
Chariane Pereira	Psychology	M.A.	Lecturer (L.B.)
Sangita Gupta	English/Tourism	M.A.	Lecturer (L.B.)
Vivek Salaskar	English/Tourism	M.A.	Lecturer (L.B.)
Meagaon Dsilva	B.C.A.	M.A.	Lecturer (L.B.)
Sweta Dessai	B.C.A.	M.Com.	Lecturer (L.B.)
V. Shet Shirodkar	Hindi	M.A.	Lecturer (L. B.)
Sonali Raut Desai	Hindi	M.A.	Lecturer (L. B.)
Raju Dhavlikar	Business Law	L.L.B.	Lecturer (L. B.)

The highlights of major thrust areas of research and achievements of the College.

The main thrust areas of Research are:

1) Fisheries Development and Conservation

- a) In this area, a major research project entitled "Fishing in Goa: A study of its Socio-economic and Political Aspects" was completed. This project was funded by the UGC. The following staff members were involved in this project.
- i) Rekha Gaonkar : Chief Investigatorii) R. B. Patil : Co-investigator
- iii) Maria Rodrigues : Co-investigator
- b) A book entitled "Fish and Fisheries: Conservation and sustainable Development" was edited and published by the three staff members of our college; Rekha Gaonkar, R. B. Patil and Maria Rodrigues. This book is published by APH publishers, New Delhi.
- c) Rekha Gaonkar was invited by PREPARE, an NGO from Tamil Nadu to participate in a symposium organized in collaboration with CIFE Mumbai. The objective of this symposium was to formulate a new fishery policy. This symposium was held at MANAGE, Hyderabad during 22nd 24th Mar. 07.
- d) Election Surveys: Maria Rodrigues, Dept. of Political Science was made a State Co-ordinator of Lokniti, "The Institute for Comparative Democracy CSDS, Delhi" National Election Survey 2004, IBN CNN State of the Nation Wave Jan. 06, State of the Nation Survey Jan. 07. She was also a State Co-ordinator for Political Parties Project (CSDS)

Achievements (Rank/Merit in the University Examination/sports activities)

Sports activities

Vaibhav Walwalkar of S.Y.B.B.A. class participated at West Zone Inter University Table Tennis Championship held at Kolapur. (Maharashtra)

Savio Fernandes; Peterson D'Souza; These 2 boys represented Goa State at the All India Aurangabad Mayor's Foot Ball Championship held at Aurangabad (M.S.) from 5th Sept. to 25th Sept. 06.

Open inter collegiate weight lifting championship organized by Damodar College, Margao.

Savio Fernandes; Peterson D'Souza these students of our college represented from Goa State Football Team at the 43rd Junior National Football Championship for B.C. Roy Trophy at Bhilai, (Chattisgar) from 20th Dec. – 31st Dec. 06.

Pratima Korgaonkar of T. Y. B.Com. class participated at the 14th Jr. National Tennis Ball Cricket Championship for the year 06 from tennis ball cricket association held at Rorkee from 26th June – 29th June 06.

Any other information:

Special achievement by students/staff:

The B.B.A. Dept. added yet another trophy to its cabinet when it secured third place at Nirvikalp held in Oct. 06.

Ranked 1st in competitions namely 'Quiz', 'Venture capital' and 'Business Baron'. 2nd place was awarded in 'Gladiator' and 'Mock Polities'.

Bugged 1st place in Mar. ants 06.

The students of BBA excellend at yet another management test colosseum 07.

Organized by ICFAI, Porvorim, Margao on 12th & 13th Feb. 07.

Won the 2nd place in HR care and the1st place in Marketing. The BBA Dept. emerged as Runner up in overall competition.

5.7 V V M's Shree Damodar College of Commerce & Economics, Margao (Year of Establishment: 1973), Principal: I. Bhanumurthy.

List of Teaching Staff: (Name, Department, Qualification, Designation).

I. Bhanumurthy	Commerce	Ph. D.	Principal
Nirmala Gopinathan	Commerce	M.Phil.	Lecturer (S.G.)
Subrahmanya K. M. Bhat	Commerce	C. A.	Lecturer (S.S)

Lina R. Sadekar Shami R. Pai Anjali Sajilal S. P. Sawant Desai Shilpa G. Prabhudesai Edwin B. Barreto Manoj kamat Rodney D'Silva Jyoti Naik Florence Rebello V. G. Patil M. E. Abranches Nutan G. Nayak G. G. Kondli Lydia Menon Prita Mallya Lira Menezes Gama B. P. Sarath Chandran Manasvi M. Kamat Sharmila Kunde S. T. Naik	Commerce Commerce Commerce Commerce Commerce Commerce Commerce Commerce Commerce English Maths & Stats Maths & Stats Maths & Stats Economics	M.Com. M.Com. M.Com. M.Com. M.Phil. M.Com. M.Com. M.Com. M.Sc. M.Sc. M.Sc. LLB LLB Ph. D. M.A. M.Phil. M.A. B.E. B. Com.	Lecturer (S.S) Lecturer (S.S) Lecturer (S.S) Lecturer (S.S) Lecturer (S.S) Lecturer (S.S) Lecturer Lecturer Lecturer Lecturer Lecturer (S.G.) Lecturer (S.G.) Lecturer Lecturer (S.G.) Lecturer Lecturer (S.G.)
Part-Time Teaching Staff: Rupali Sangodkar Monica Patil Cheryl Serrao Natasha D'Souza Rohita D. Deshprabhu P. P. Singh Anand Redkar Godugu Srinivas	Commerce English English Maths & Stats Economics Law Law Geography	M.Com. M.A. M.A. M.Sc. M. A. LLM LLM Ph.D.	Lecture basis Lecture basis Lecture basis Lecture basis Cont. basis P. T. Lecturer Lecture basis Lecture basis
B. C. A. Self Finance Teach Kissan Gauns Dessai Dimple Paul Sunil Naik Veena Pereira Samita Naik Susan Daniel Deepa Pujari Dhiraj Nagwekar	ning Staff: BCA BCA BCA BCA BCA BCA BCA BC	MCA MCA M.Sc. (Elec) MCA M.Sc.(IT) MCA B.E. (Comp.) B.Com., PGDC.	Lecturer Lecturer Lecturer Lecturer Lecturer Lecturer Computer Instructor A Computer Instructor
M. Com Self Financed Co Deepa Dhumatker Pooja Prabhudesai	urse: PG PG	M.Com M.Com	Lecturer Lecturer

The highlights of major thrust areas of research and achievements of the College.

UGC Minor Research Projects, By Lydia Menon – Topic: Socio – Economic Conditions of migrant women workers.; Manasvi Kamat – Topic: Iron Ore Exports & Economic Growth of Goa, 1971 through 04: Quantifying the Concentration, Instability & Causality – Cointegration Properties of the Time –series.; Manoj Kamat - Topic: Corporate Payout Omissions and Financial Distress in India: Estimations Using Multivariate LOGIT Approach.

- Ph.D. degree conferred during June 06 to May 07: (Name of Candidate, Name of Guide, Title of Thesis, and Subject)
 - G. Srinivas, Karnatak University, Dharwad, "Rural Settlement System in Goa",,

Any other information:

Fellowship/Visiting Professorship, etc.

Three Lecturers of our College Prita Mallya, Manoj Kamat and Kissan Dessai are invited as Guest Lecturers in Goa University.

Special achievement by students/staff:

- Accredited at B++ by National Accreditation and Assessment Council, Bangalore in Oct. 06.
- Started ICICI Learning Centre in our premises, for Certificate Course "Foundation of Banking".
- 3 students were awarded for their outstanding performances by Karvy Stock Broking Ltd.
- Many T. Y. Students got recruited in reputed Companies like HP, Infosys, Taj Group etc. Our College is rated at no. 3 among the 26 colleges in Goa University in Sports & games for the year 07.
- One of our student represented India at International Beach Volley ball tournament held at MACAU in China during the year.
- 4 students participated in Liberty and Society National Seminar organised by Centre for Civil Society, New Delhi

5.8 D M's Anand R. Sirsat College of Arts, Sou. Sheela Premanand Vaidya College of Science and V.N.S. Bandekar College of Commerce, Assagao (Year of Establishment: 1974), Principal: D. B. Arolkar.

List of Teaching Staff: (Name, Department, Qualification, Designation).

D. B. Arolkar	Geology	Ph.D.	Principal
S. B. Dharwadkar	Geography	M.Phil.	Vice-Principal
S. H. Kulkarni	Commerce	M.Phil.	Lecturer (S. G.)
T. Reena Devi	Commerce	M.Com.	Lecturer (S. G.)
S. D. Patil	Commerce	M.Com.	Lecturer (S. G.)
M. R. Patil	Commerce	Ph.D.	Reader
Rashmi Redkar	Commerce	M. Com.	Lecturer
Prashanti Talpankar	Commerce	M.Com.	Lecturer (S. G.)
Shivdatta F. Shirodkar	Commerce	M.Com.	Lecturer
Achut Pednekar	Commerce	Ph.D.	Lecturer
Rita V. Dhukle	Accountancy	F.C.A.	Lecturer (S. G.)
Somnath P. Morajkar	Accountancy	M.Com.	Lecturer
Paresh R. Sirsat	Accountancy	M.Com.	Lecturer
Amrut Naik	Accountancy	M.Com.	Lecturer
X. P. D'souza	Economics	M.A.	Lecturer (S. G.)
Anita R. Haladi	Economics	M.A.	Lecturer (S. G.)
Prashant Kadam	Economics	LL.M	Lecturer (S. S.)
Aparna Lolayekar	Economics	M.A.	Lecturer
M. Shanthi	English	M.A.	Lecturer (S.S)
Kedarnath Tadkod	English	M.A.	Lecturer
S. A. Diwan	Mathematics	M.Sc.	Lecturer (S. G.)
Smita Kunkolienkar	Mathematics	M.Sc.	Lecturer
Suchita Golatcar	Mathematics	M. Phil.	Lecturer (S.S)

M. V. Varekar	History	M.A.	Lecturer
Anabelle P. Lobo	History	M.A.	Lecturer
Shaikh M. P. Al-Usmani	Physics	M.Sc.	Lecturer
Manoj Kothawale	Physics	M.Sc.	Lecturer
Vidya G. Desai	Chemistry	Ph.D.	Lecturer (S. S.)
Rajesh M. Pednekar	Chemistry	M.Sc.	Lecturer
Umesh Gawas	Chemistry	M.Sc.	Lecturer
Sanjay B. Karapurkar	Comp. Science	M.C.A.	Lecturer (S. G.)
Shaila P. Nair	Comp. Science	M.C.A.	Lecturer (S. G.)
Udaysing Rane	Comp. Science	M.Sc.	Lecturer
Pooja Bidye	Com. Science	M.C.A.	Lecturer
Prasanna Tengali	Com. Science	M.C.SC.	Lecturer
Diana Fernandes	Com. Science	M.C.A.	Lecturer
Sunoj Prakash Raicar	Electronics	M.Sc.	Lecturer (S. S.)
Sameer M. Patil	Electronics	M.Sc.	Lecturer
Girish Abhyankar	Electronics	M.C.A.	Lecturer
Part-Time Teaching Staff:			
D. V. Joshi	Accountancy	F.C.A.	Part - Time Lecturer
S. J. Kamat	Accountancy	F.C.A.	Part - Time Lecturer
Edward J. D'lima	English	Ph.D.	Lecture Basis

The Highlights of Major thrust areas of research and achievements of the College.

Business Law

Commerce

Hindi

I. Thrust Areas of Research: 1. Finance, Marketing, Environmental Studies, Industrial Labour Health and Child Related issues, Organic Chemistry & Material Science.

M.A.

LMM

M.Com.

Lecture Basis

Lecture Basis

Lecture Basis

II. Achievements of the College:

S. S. Ghatwal

S. Merchant

Deelsad Abdul Assis

- Signing of two MOUs one with NIO for Research and Teaching and the other with Jetking for conducting courses for college students in Networking.
- Dnyanprassarak Mandal is completing 100 years and this year on 18th June 07 the centenary celebrations began.
- The U.G.C. has sanctioned financial assistance for a two year Post Graduate Diploma in Embedded Systems under innovative programme teaching and research in interdisciplinary and Emerging Areas.
- Organised a National Seminar on 'Emerging Trends and Development in Embedded System' on 13th and 14th Mar. 07.
- Organised a National Seminar titled 'The Role of Material Science in Electronic Industry and Information Technology' 'A Future Perspective' on 9th and 10th Mar., 07.
- The college conducted a certificate course in 'Business Management and Patent Law'.
- The college has started new courses namely BBA, BCA and M.Com.
- Rajesh Pednekar, Lecturer in Chemistry was awarded Ph.D. degree.
- Shaikh Mohammad Parvez Al-Usmani, Head, Dept. of Physics, was awarded an M. Phil. degree.
- The UGC has sanctioned financial assistance for the construction of Women's Hostel.
- College won the second place in a One-Act Play competition organized by Sakal group (Maharashtra and Goa State).
- The Employment Cell achieved 100% placement of Chemistry graduates in various pharmaceutical companies.

- The Film and Media club organized a three day workshop on Social Communication funded by UNIFEM and the resource persons were from Metamorphosis films Delhi and World Comics, India.
- The Chemistry Dept. organized a Convention of Chemistry Teachers of Goa in Feb. 07.
- The Chemistry Dept. project work secured the first place for poster presentation at a Symposium held in Goa University.
- Udaysing V. Rane from Dept. of Computer Science attended a twelve day National Integration Camp (NIC) at New Delhi.
- Ph. D. degree conferred during June 06 to May 07: (Name of Candidate, Name of the Guide, Title of Thesis, and Subject)
 - Rajesh Pednekar, K. S. RANE, Dept. of Chemistry, Goa University., Synthesis and Characterisation of Metal Mixed Metal Oxides of Spinel and Perorsvshite Structure, Chemistry

Achievements (Rank/Merit in the University Examinations/Sports activities).

Sports:

- The Taekwondo unit made the College proud by emerging Winners in the Poomsae Division at the 2nd Open Inter State Taekwondo Games 06.
- The Women's kabaddi team won the Inter-University Championship for the third consecutive year.
- Mr Navin Nanoskar represented Goa at the National level and won (Gold) first place in the Karate championships organized by the Japan Shotokan Karate Association, Punjab.
- Navin Nanoskar represented Goa at the 20th National Karate Championship held at Bangalore and was promoted to second Dan in Shotokon Karate Style, organized by the All India Karate Federation.
- Amey Kandolkar, represented Goa in the Second National Junior Athletics Championships, organized by the Karnataka Athletics Association, Bangalore. He also represented Goa in the West Zone Athletic Championship, organised by the Maharashtra Amateur Athletic Association.
- Vernon Temudo earned Gold and Silver medals in the Inter-Collegiate Athletics Championship, organized by Goa University.
- Amey Kandolkar won two Golds and one bronze medal in the events of Shot-put, Discus throw and in the Individual Athletic Championships.
- Jaymala Soiroji represented Goa in The Kabaddi championship at Gujarat.
- Machindranath Parab made it to the Goa University Kho-Kho Team, which participated in the South West Zone Inter-University Kho-kho Championship at Shimoga.
- The Taekwondo unit of our college excelled in the 4th National Open Karate Championship, 07 organised by Ary International Martial Arts Academy at Mumbai. Preeti Gadekar and Karishma Govekar won two gold medals.
- Preeti Salgaokar, Elisha Fernandes, Praraj Parkar, Rahul Dekhne & Anthony Fernandes were selected to participate in the 2nd All India Inter-Collegiate Shooting Championship at Agra.
- In the Inter-Collegiate Hockey Tournament organized by Goa University, our college emerged as Runners-up.

Any other information:

Fellowship/Visiting Professorship, etc.

Cadet Captain Sachin Sawant of NCC Navy was awarded DG's Commendation Card at NCC Dte (Kar. & Goa) Bangalore.

Special achievement by students/staff:

1. N.C.C. (NAVY):

- Cadet Sachin Sawant represented India at International Youth Exchange Programme at Singapore.
- Cadets Manoj Nayak, Savlaram Salgaonkar, Salim Nadaf, Teja Chodankar and Kshama Naisule attended a Pre-RD Camp at Belgaum.
- Cadet Manoj Nayak was the only boy cadet among all the colleges selected to represent Karnataka and Goa Directorate on Republic Day Parade at New Delhi.
- L.C Yogendra Shirodkar attended the following camps: Ocean Sailling Expedition; Combined Annual Training Camp (CATC); Nau. Sainik Camp Phase I; Nau. Sainik Camp Phase II; Annual Training Camp (ATC); Pre All India Republic Day Camp (RDC) and; Yachting Regatta 07 Phases I, II and III.
- NC-II Sandesh Shetgaonkar attended the pre All India RDC Yachting Regatta 07 Phases I and II.
- Cadets Breezey D'Souza, Raj Calangutkar, Dinesh Gaonkar, Bhaktesh Dessai, Amita Lanjekar and, Yogita Sawant attended the National Integration Camp (NIC) at New Delhi.

2. ARMY (BOYS):

- L/Cpl Tanaji Patil, JCUO Pandurang Kauthankar and L/Cpl Mayur Kulkarni attended the Thal Sena Camp held at Dharwad from 3rd July to 14th July 06.
- Cadet Jibrahim Nadap attended the Bihar Trekking Camp held from 24th Nov. to 14th Dec. 06.
- Sgt Sunil Naik attended the Mountaineering Course Camp held at Manali (Uttaranchal).
- Sgt Arjun Kudtarkar and L/Cpl Tanaji Patil attended the National Integration Camp held at Chakabama (Nagaland) from 28th Nov. to 9th Dec. 06.

3. ARMY (GIRLS):

- The Ex NCC Cadet Association, organized an Inter-Collegiate NCC Elocution Competition on the 26th of Nov. as part of the NCC day celebrations, wherein Cadet Ashweeta D'Souza won the first place.
- L/CPL Subhada Gaonkar and L/CPL Rebecca Sieiro attended the National Integration Camp held at Nagaland.

Anita Haladi, Dept. of Economics:

- A paper on "Building Community Initiatives in Education" was accepted and was awarded a scholarship by the organisers to visit Texas to present the paper which was organized by Women's Global Connect/ San Antonio, Texas USA.
- Presented a paper on "The Role of State Commissions for Children in Child Protection" organized by Ministry of WCD, GOI, Prayaas, Butterflies, New Delhi.
- Resource person for training of Government Functionaries, Government of Goa on Declining sex ratio in Goa organized by GIRDA/Goa.
- Participated in the drafting of a Code of Conduct for the Tourism Industry in Goa organized by WISE/Goa.
- Resource person on a panel discussion on the theme of the workshop on Child sexual Abuse in Goa organized by Childline India Foundation/Goa.
- Trained two hundred members of ninteen Village Child Committees in Ponda Taluka organized by Goa State Commission for Children, Goa.

Participated as a delegate at the International Film Festival of India, Goa.

Key Note Speaker at the International Women's Day on the topic "The Status of Women in Goa Myths and Reality" organized by Goa State Social Welfare Board/Goa.

Vice-Chairperson, Goa State Commission for Children.

Amrut Naik, Dept. of Accountancy:

Attended the 108th Orientation course for N.S.S. programme officer from 15th to 24th Feb. 07 organised by Tata Institute of Social Science (Mumbai) at Goa University.

Prashanti Talpankar, Dept. of Commerce:

Authored survey based booked named "Shadows in the Dark" published by CRG-VAK in assistance from SARIQ.

Performed forty five shows in the year 06-07 at different colleges, main cities and villages of Goa, at Mumbai, Mangalore of a drama-dialogue "Katha Asturi" based on life of women.

Jayaprakash, Librarian:

A paper on "Digital Preservation in Engineering College Libraries" was accepted at International conference on Digital Libraries (ICDL).

Presented a paper titled "Knowledge Management in Academic Libraries" at the 5th International CALIBER 07 held at Punjab University, Chandigarh.

5.9 Goa Vidyaprasarak Mandal's College of Commerce and Economics, Ponda (Year of Establishment: 1986), Principal: P. M. Bhende.

List of Teaching Staff: (Name, Department, Qualification, Designation).

P. M. Bhende	Commerce	M.Phil.	Principal
P. G. Dandin	Commerce	M.Com.	Lecturer (S.G.)
Meera Mayekar	Commerce	M.Com.	Lecturer (S.G.)
Smita S. Sanzgiri	Commerce	M.Phil.	Lecturer
Latha Bhat	Commerce	M.Com.	Lecturer
Anushree Bhandari	Commerce	M.Phil.	Lecturer
Prabhakar Rane	Commerce	M.Phil.	Lecturer
Raina Pinto	Commerce	M.Com.	Lecturer (S. S.)
Vedita A. keny	Commerce	M.Com.	Lecturer (S. S.)
Sarvesha Dhaimodkar	Commerce	M.Com.	Lecturer
C. N. Phadte	Maths/Statistics	M.Phil.	Lecturer (S.G.)
Ana Falleiro	Maths/Statistics	M.Phil.	Lecturer (SGS.)
Vinaya Gad	Comp. Science	M.Sc.	Lecturer
SulaxanaVernekar	Comp. Science	M.Sc.	Lecturer
G. A. Borkar	Economics	M.Phil.	Lecturer (S.G.)
M. M. Chikodiikar	Economics	M.A.	Lecturer (S.G.)
Geetanjali Urankar	Economics	M.A.	Lecturer (S.S.)
S. S. Pereira	English	M.Phil	Lecturer (S.G.)
R. G. Bhatt	English	M.Phil	Lecturer (S.G.)
P. N. Maske	Politics	Ph.D.	Reader
Betty D' Silva	Phys. Education	M.P.Ed.	Director Phys.
Edu.			

Part-Time Teaching Staff:

S. L. Singbal	Accountancy	F.C.A.	Lecturer
S. B. Dessai	Accountancy	F.C.A.	Lecturer
S. P. Bhat	Accountancy	F.C.A.	Lecturer
G. V. Khandeparkar	Business Law	L.L.B.	Lecturer

Achievements (Rank/Merit in the University Examination/Sports activities).

Rank/Merit:

T.Y.B.Com. - Eleven Distinctions: T.Y.B.C.A. -- Five Distinctions

Sports activities:

Vishwanath S. Naik of F.Y.B.Com. won the Silver Medal in All India Inter-University competition in the FIY Weight Category.

Kunal Mangeshkar of T.Y.B.Com. represented the state in Tennis Ball Cricket and won Gold Medal.

Diplaxmi Avati of F.Y.B.Com. Represented the state in the Sr. Women Baseball Championship held at Indore and won Gold Medal.

Any other information:

- Special achievements by the students/staff.
- Our troupe under the guidance of Smita Sanzgiri secured Second prize (Cash prize of Rs.1200/-) in State level Drama Reading competition organized by Nagesh Mahaxmi Prasadik Natya Samaj, Mahalaxmi.
- At State level One Act Play competition organized by Goa Kala Academy, Panaji, our team secured third prize for the Konkani Play with five individual prizes.
- Ravish Naik of T.Y.B.Com. Secured First prize at Poster designing competition organized by Primary Health Centre, Ponda.
- Manjusha Havale of T.Y.B.Com. secured First Prize at Poetry Recitation competition organized by Govt. College, Khandola-Marcela.
- Priyanka Pereira of T.Y.B.Com. secured Second prize at Elocution competition organized by Directorate of Sports and Youth Affairs, Govt. of Goa, Panaji.
- Our Folk Dance troupe won First prize at State level competition organized by Directorate of Youth Affairs, Panaji-Goa and they also represented Goa at National level at Pune.
- M. Raghunath of T.Y.B.C.A. won second prize at INFOFEST 06 organised by Dept. of Computer Science, Goa University.
- Pradnya Rege of T.Y.B.Com. won the First prize at Essay competition organized by P. S. Ramani Medical Foundation.
- Sneha Kurubgauda of S.Y.B.C.A. secured First place in Marathi Elocution competition organized by Bharatiya Stree Shakti, Goa.
- Betty D'Silva, Director of Physical Education of our college represented India in the 14th Asia Master Athletic Championship 06 held at Bangalore from 14th to 19th Nov. 06 and secured First place in Shot-put and second place in Javelin Throw and selected to represent India at the World Masters Athletic Championship 07 to be held at Italy.

5.10 P. E. S.'s Shri Ravi S. Naik College of Arts & Science, Ponda (Year of Establishment: 1986), Principal: A. S. Dinge.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Anil S. Dinge	Chemistry	Ph.D.	Principal
Pradeepesh Bhattacharya	Botany	Ph.D.	Reader
Susan Marcos	Zoology	M.Sc.	Lecturer (S.G.)
Ramchandra G. Shetkar	Chemistry	M.Sc.	Lecturer (S.G.)
Kasturi N. Desai	Botany	Ph.D.	Reader
Vidhya V. Prabhudesai	Marathi	Ph.D.	Reader
Vishwanath D. Vaze	Chemistry	M.Sc.	Lecturer (S.G.)
Dinkar M. Desai	Phy.Education	M.P.Ed.	Dir. Phys. Ed. (S.G.)
Anantkumar V. Deshpande	Zoology	Ph.D.	Reader
Milind N. Kulkarni	Mathematics	M.Sc.	Lecturer (S.G.)
Subhash H. Bhosale	Zoology	Ph.D.	Reader
Bhiva L. Malik	Chemistry	Ph.D.	Reader
Seema V. Kamat	Botany	Ph.D.	Reader
Shrinivas D. Gokakakar	Chemistry	M.Sc.	Lecturer (S.G.)
Gurunath P. P. Khanolkar	Zoology	M.Sc.	Lecturer (S.G.)
Badruddin	Pol. Science	Ph.D.	Reader
Anil V. Bhandiwad	Economics	M.Phil.	Lecturer (S.G.)
Girish V. S. Kundaikar	Physics	M.Phil.	Lecturer (S.G.)
K. R. Kunkolienkar	Philosophy	Ph.D.	Reader
Varsha V. Kamat	History	Ph.D.	Reader
Anita S. Tilve Manekar	Chemistry	Ph.D.	Reader

Anjali M. Rao Sunita R. Borkar V. J. Pissurlekar Satish H. P. Keluskar Padmaja V. Kamat J. G. R. Monteiro Caroline F. E. Fernandes Anuradha B. Kanolkar Mandakini V. Rane Deepak R. Chhatre Bhushan V. Bhave Harsha P. Uskaikar Flavia Nobre Virendra S. Dangi Bhagyashri L. Halarnkar Deepa C. Fernandes Lynette Fernandes Ranjita U. Sawaikar Teja A. Gramopadhye Priya U. Sabnis Mita N. Amonkar Deeparani K. Prabhu Brenda Barreto F. Souza Sandeep S. Lotlikar Jasmine Kurian Vaijayanti V. Garge	Philosophy Microbiology Chemistry Physics History Economics Microbiology Chemistry Physics Marathi Konkani Chemistry Psychology Chemistry Botany Zoology Botany Botany Zoology Psychology Mathematics Zoology Chemistry Hindi English Library	Ph.D. Ph.D. M.Sc. M.Phil. M.A. M.A. M.Sc. M.Sc. M.Phil. M.A. M.A. Ph.D. M.A. M.Sc. M.A. M.Phil M.A. M.A. M.Phil M.A. M.A. M.Sc. M.A. M.Phil M.A. M.A. M.A., B.Lib.Sc.	Lecturer (S.G.) Reader Lecturer (S.G.) Lecturer (S.G.) Lecturer (S.G.) Lecturer (S.G.) Lecturer Lecturer (S.G.) Lecturer
Rane Aditi Mahesh	Pol.Science	M.A., B.LID.SC. M.A.	Lecturer
Part-Time Teaching Staff Uma J. Priolkar	Hindi	M.A.	Lecturer
Roshan Kudalkar Reena D'Costa	Konkani Psychology	M.A. M.A.	Lecturer Lecturer
Pallavi Nachinolkar	Mathematics	M.Sc.	Lecturer
Flory Pereira	Microbiology	M.Sc	Lecturer
Sangita Kumari	Physics	M.Sc	Lecturer
Pritam Patil	Chemistry	M.Sc	Lecturer

The Highlights of Major thrust areas of research and achievements of the College.

The policy of the college is always to encourage research among the faculty members, we have largest number of M.Phil and Ph.D's among the different colleges affiliated to Goa University. In last few years about thirteen projects have been completed in different subjects. This academic year 06-07 five different projects have been sanctioned by various funding agencies like UGC New Delhi and ASSR Pune. On the research topics /areas /fields like Philosophy of Physics, a research project undertaken by K. R. kunkolienkar, A. K. Priolkar's fiction by V.V. Prabhudesai, A Demographic Study of the 20th Century Goa its Socio-economic and Religious fallouts by V. V. Kamat, Socio-economic and Political Status of Indian Diaspora by Badruddin and Synthesis and Characterization of MnZn Ferrite by shri V. J. Pissurlekar, Shri Milind N. Kulkarni, Selection grade lecturer in Mathematics has been awarded Ph.D. degree by Karnataka University, Dharwad for the thesis entitled 'Nevanilinna theory -Exceptional values shared values of entire and meromorphic functions. Under the guidance of S. S. Bhoosnurmath, Shri Satish H. P. Keluskar, selection grade lecturer in Physics has been awarded degree of Ph.D by Goa University for the thesis entitled 'Synthesis charactersation and study of electrical and magnetic

- properties of fina particle Mn-Zn ferrite by Nitrilotriacelate precursor method under the gudence of R. P. Tangsali, Reader Dept. of Physics and J. S. Budkuley, Dept. of Chemistry, Goa University.
- Shri V. J. Pissurlekar, a Selection grade lecturer in Chemistry registered for Ph.D under guidance of Prof, J. S. Budkuley of Goa University and Shri G. V. S. Kundaikar, a Selection grade lecturer in Physics has registered for Ph.D. under the guidance of R. P. Tangsali, Reader Dept. of Physics, Goa University.
- Shri R. G. Shetkar has submitted Ph.D. thesis under guidance of A. V. Salkar, Reader Dept. of Chemistry, Goa University, and Shri S. D. Gokakakar, Deeparani K Prabhu, Shri J. G. R. Monteiro and Padmaja V. Kamat, are at various stages in their research leading to Ph.D.
- In academic year 06-07 Dept. of Chemistry, konkani, organized seminars where number of papers were presented by the participants from different colleges.

Achievements (Rank/Merit in the University Examination/Sports activities).

Manjrekar Shital Shankar stood 3rd in T.Y.B.Sc. Examination held in Apr. 06 at University level.

5.11 Naval Academy, I N S Mandovi, Verem (Year of Establishment: 1987), Principal: Commander, G A Selvam,

List of Teaching Staff: (Name, Department, Qualification, Designation).

Cdr. A. D. Barve	MET & OCE	B.E.	Instructor
Lt. Cdr J Paul	Mathematics	M.Sc.	Instructor
Lt. S. Devasia	Chemistry	M.Sc.	Instructor
Lt. Vatsala Singh	Physics	M.Sc.	Instructor
Lt. Nisha Yelegaonkar	Physics	B.Tech.	Instructor
Lt. K. Dagar	Physics	B.Tech.	Instructor
Lt. K. Manikandan	Physics	B.E.	Instructor
Lt. A. Krishnan	Mathematics	M.Sc.	Instructor
Y.K. Singh	Physics	M.Sc.	Instructor
Lt Vishwarajashree Chhillar	Physics	M.Sc.	Instructor
Sub. Lt. Shalini Nair	Mathematics	M.Sc.	Instructor
Lt Shikha Dagar	Physics	B.Tech.	Instructor
Sub. Lt. Gurbir Singh	Physics	B.E.	Instructor
Sub-Lt. NS Chauhan	Inf. Tech.	B.E.	Instructor
Sub-Lt. Swati Pawar	Physics	M.Sc.	Instructor
Sub-Lt. S. Agarwal	Inf. Tech.	B.E.	Instructor

5.12 Cuncolim Educational Society's College of Arts and Commerce, Cuncolim (Year of Establishment: 1987), Principal: Laximan G. Naik.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Laximan G. Naik	Commerce	Ph.D.	Principal
Yashmita Y. Ghatwal	Commerce	M. Com.	Lecturer
Savita S. Nadkarni	Accountancy	M.Phil.	Lecturer (S.G)
Argemiro Rodrigues	Accountancy	M.Com.	Lecturer
Apoorva A. Marathe	Economics	M.A.	Lecturer (S.G.)
Avinash V. Raikar	Economics	M.A.	Lecturer (S.G.)
Sarala V. Katageri	Pol. Science	Ph.D.	Lecturer (S.G.)
Teja M. N. Gaunencar	Pol. Science	M.A.	Lecturer (S.G.)
Anand S. Dessai	Mathematics	M.Sc.	Lecturer (S.G.)
Chatura R. S. Sancordenkar	Hindi	M.A.	Lecturer
Prakash R. Morakar	Geography	M.Phil.	Lecturer (S.G.)
Maria Fatima M. e Martins	English	M.Phil.	Lecturer (S.S)

Socorina E. D'Cunha M.A. Sociology Lecturer (S.S) Nitvanand B. Naik Konkani M.A. Lecturer Ph. D Sharon D' Cruz History Lecturer M.P.Ed. Ramlal S. Vernekar Physical Ed. Director of P.Ed.(S.G.)

Gaus Khan Usman Khan Library M.LIB. Librarian

Part-Time Teaching Staff:

Suraj M. Popker Accountancy M.Phil Lecturer Sushma S. Salokhe Marathi M.A. Lecturer Ajay G. N. Dessai LL.B. Lecturer Law Maria Rodriques Geography M.A. Lecturer

Achievements (Rank/Merit in the University Examination/Sports activities).

Sports activities:

Participated in International Football Tournament (one student).

Participated in Ntional Tournament (three students).

5.13 Government College of Arts, Science and Commerce, Sanquelim (Year of Establishment: 1988), Principal: Johh B. Fernandes.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Jonh B. Fernandes Chemistry Ph.D. Principal Lecturer (S.G.) Ashok Chodankar Chemistry M.Sc. Joydeep Bhattachariee Chemistry Ph.D. Reader Rosaline Pereira Chemistry M.Sc. Lecturer (S.S) Purnakala Samant Chemistry Ph.D. Reader Varsha Sail Chemistry M.Sc. Lecturer (S.S) Jyoti Sawant Chemistry M.Sc. Lecturer (S.S) Gervasio Mendes **Economics** Ph.D. Reader Aanela Dias **Economics** Ph.D. Reader Shilpa Satoskar **Economics** Lecturer M.A. R. K. Tari Botany M.Sc. Lecturer (S.G.) Jovita D'Costa Botany Ph.D. Lecturer (S.G.) **Annie Gomes** Lecturer Botany M.Sc. Chandrashekar Rao Commerce M.Com. Lecturer (S.G.) Mahendra Ghosarwadkar Commerce M.Com. Lecturer (S.G.) Radhamani Divakar Commerce M.Com. Lecturer Vanita Patil Commerce M.Com. Lecturer (S.G.) Manda Parab Commerce M.Com. Lecturer Prashant Bhonsle Commerce M.Com. Lecturer Lucy James English M.A. Lecturer (S. G) Sharat Jamkhandi English M.A. Lecturer (S. G) K. R. Badiger Geography Ph.D. Reader Anil Karambelkar Geology M.Sc. Lecturer (S.G.) Nilesh Natekar Comp.Science B. E. Lecturer Avinash Patil Comp.Science B. E. Lecturer Shubha Kamat Comp.Science B. E. Lecturer (S.G.) Bharathi Pathak Comp.Science B.E. Lecturer Hindi Ph.D. Reader Shubhada Joshi Sunita Kanekar Konkani Lecturer (S.G.) M.A. M.Phil Sneha Mahambre Marathi Lecturer (S.G) **Mathematics** Deepak Bandiwadkar M.Sc. Lecturer (S.G) Santosh George **Mathematics** Ph.D. Reader Norma Rebello Phil. /F.C. Ph.D. Reader N. B. Bhat **Physics** M. Phil (Vice Principal)

Sanjay Jahagirdar	Physics	M. Phil	Lecturer (S.G.)
Mahendra Pednekar	Physics	M.Sc.	Lecturer
Aga D. A.	Physics	M. Phil	Lecturer (S.S.)
Sayed Abdullah	Pol. Science	M. Phil	Lecturer (S.G.)
K. S. Muralidhar	Zoology	Ph.D.	Reader
Preethi Pednekar	Zoology	M.Sc.	Lecturer (S.S)
Vaibhav Chindarkar	Zoology	M.Sc.	Lecturer
K. K. Bable	Phy. Education	M.P.Ed.	Director P. E. (S.G.)
Usha Bhende	History	Ph.D.	Reader
Lecture-basis Teaching Sto	aff:		
J.P.P.Pacheco	C hemistry	Ph.D.	Lecturer
Carliala Duarlala caraca a la sur	C	LLD	1 1

J.P.P.Pacheco	C hemistry	Ph.D.	Lecturer
Satish Prabhugaonkar	Commerce	L.L.B.	Lecturer
Anar Sangodkar	English	M.A.	Lecturer
Sweta Verencar	Comp. Sc.	B.E.	Lecturer
Namrata Vaigankar	Konkani	M.A.	Lecturer
Neeta Jadhav	Geology	M.Sc.	Lecturer
Suman Gad	Zoology	M.Sc.	Lecturer
Suphala Pujari	Zoology	Ph.D.	Lecturer
Sweety Naik	Pol. Sci.	M.A.	Lecturer
Kundan Gawas	Geography	M.A.	Lecturer
Kavita Mangelkar	Marathi	M.A.	Lecturer
Rupali Bhandari	Botany	M.Sc.	Lecturer
Abhijit Pednekar	Konkani	M.A.	Lecturer
Poornima Naik	History	M.A.	Lecturer
Anand Velip	Geography	M.A.	Lecturer
Rahul Gawas	Geography	M.A.	Lecturer
Sweta Kavthankar	Chemistry	M.Sc.	Lecturer
Sarika Pednekar	Chemistry	M.Sc.	Lecturer
Geeta Patil	Hindi	M.A.	Lecturer
Siddhi Ghatwal	Hindi	M.A.	Lecturer
Kumud Phadte	Botany	M.Sc.	Lecturer
Manisha Hoble	Comp. Sc	M.Sc.	Lecturer
Sweta Shetye	Comp. Sc	B.E.	Lecturer
Poornima Naik	History	M.A.	Lecturer
Archana Naik	Comp. Sc	B.E.	Lecturer

The Highlights of Major thrust areas of research and achievements of the College.

Santosh George published two research papers in the Journal of Inverse and Ill-posed Problems.

Two lecturers namely Santosh George and Sayed Abdullah were working on U.G.C. sponsored minor research projects.

Jyoti Sawant, lecturer in Chemistry worked on research project for three months in the Dept. of Chemistry, Kiel University, Germany.

Ameet Vernekar, Vishal Bandekar and Pranay Morajkar our students presented a paper and poster in the competition organised by the Dept. of Chemistry, Goa University.

Chetan Joshi our student attended a four day workshop at Karnataka University, Dharwad.

Achievements (Rank/Merit in the University Examination/Sports activities).

Sports Activities:

Mandar Parab and Anup Govekar played for the Goa University football team which took part in the Inter-University (West Zone) Tournament held at Ujjain and at the All India Inter-University tournament held at Calcutta.

Jobito Fernandes, Sneha Sabnis and Poonam Gaonkar represented Goa University in the Inter-University Judo competition organised at Parbhani, Maharashtra.

Any other information:

Special achievement by students/staff.

Organised Annual inter-collegiate debate competition for A.C.G.L. Shields in which 14 Colleges participated. The topic was "Strike back to curb Terrorism".

Sayed Tahzeeb-Us-Saur S.A. Abdullah bagged 3rd prize in the essay writing competition for college students organised by Ramani Foundation, Ponda.

Our two member quiz team comprising of Ms. Gargi Satoskar and Ms. Trupti Umarye secured winners position in the inter-collegiate Quiz competition organised by Govt. College, Pernem.

Mythili Kurpad secured third place in the All Goa Inter-collegiate Elocution Competition organised by V.N.S. Bandekar College, Assagao.

Shweta Talkar secured 3rd prize at the inter-Collegiate Essay writing competition organised by M.E.S College, Zuarinagar.

Twenty five cadets attended A.T.C. Camp at St. Anthony's, Higher School,

Duler. Our Team bagged 1st place in the group song, 2nd place in Kit-display and 2nd place in Solo singing in the competitions organised at the camp.

Mythili Kurpad N.C.C. Cadet secured 2nd place in the All Goa Elocution competition organised by N.C.C. Unit, Panaji.

Swati Narvekar and Ms. Soniya Vernekar, Cadets attended National Integration camp held at Nagaland from 28th Nov. to 9th Dec. 06.

5.14 Goa College of Home Science, Campal, Panaji (Year of Establishment: 1988), Principal: Rajal K. Shinkre.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Rajal K. Shinkre Daisy John Godinho Rita Ranju Kunkalikar Charlotte Facho	Home Science Home Science Home Science Home Science Home Science	M.Sc. Food, Nutrition & Dietetics Ph.D. Extension Education M.Sc. Textiles & Clothing M.Sc. Food, Nutrition M.Sc. Textiles & Clothing	Principal Lecturer Lecturer Lecturer Lecturer
Part-Time Teaching	g Staff		
Varsha Naik	Home Science	M.Sc. Food, Nutrition & Dietetics	Lecturer
Sheryl Afonso	Home Science	M.Sc. Food, Nutrition & Dietetics	Lecturer
Alda Proenca	Home Science	M.Sc. Family Resources Magt.	Lecturer
Mitzi Fernandes	Home Science	M.Sc. Textiles & Clothing	Lecturer
Rajan Annie	Home Science	M.Sc. (Electronics) Visiti	ng Lecturer
Colaco Delia	Home Science	M.sc. Food Science & Nutrition	Lecturer
S. Yaappanavar	Home Science	M.Sc. Textiles & Clothing	Lecturer
LarissaCastelino	Home Science	M.Sc. Human Development	Lecturer

The Highlights of Major thrust areas of research and achievements of the College.

The Students Council conducted numerous activities including celebration of Teacher's Day, Independence Day, Annual Day, Sports Day (indoor & outdoor) etc. and released the first College Magazine "SHIKHAR" 05-06. Inter-Class Competitions as well as active participation in Inter-Collegiate events.

Breast Feeding Week was celebrated by organizing an event:

-Inaugural Function of the State Level world Breast Feeding week on 1st Aug. 06 in collaboration with Directorate of Health Services, inaugurated by the Hon'ble

Health Minister, Shri Dayanand Narvekar by releasing, a mini exhibition and Skit broadcast on AIR.

- National Nutrition Week (1st -7th Sept. 06) was observed by organizing various activities in the college
 - -Release of Pamphlet (based on inter class Competition) which was dispatched various -Institutions and Development in an effort to clear awareness on healthy eating habits.
 - -State Level Seminar on Sports Nutrition & Physical Fitness in collaboration with Directorate of -Sports & Youth Affairs on 8th & 9th Sept. 06.
 - -Activities for the corporate sector on Nutrition and Health.
 - -Nutrition Education for School Children & Rural People.

Skit on Goa Doordarshan – "Amchi Boliki Amchea Hatant" Broadcast on 7th Sept. 06.

Educational Tour to Mahableshwar & Panchagani during the Diwali vacation from 5th Nov. 06 to 9th Nov. 06.

The Goa College of Home Science won Trophy and prizes in 6 on stage and 4 off stage events at Explosion 06, a State Level Inter Collegiate event organized on 16th Dec. 06 by Government College Virnoda, Pernem.

"Arambh" an exclusive exhibition was held on 29th & 30th Nov. 06 showcasing the multifaceted nature of the courses in Home Science. The two days exhibition which was inaugurated by B.A. Gomes, Director of Higher Education and Wendell Rodrigues, Fashion Designer, featured.

Display of Information pertaining to Food, Nutrition and Dietetics, Textiles & Clothing, Human -Development and Community Resource Management.

Sale of Food & Textile items crafted by the students.

Various competition of Higher Secondary School & Colleges in Goa.

Enrichment programmes for the Community & Society.

Workshop on Are you Precious? For Students of Higher Secondary school.

Workshop on Art Exploration for school students.

Lecture session for parents of students on the following topics: Nutrition and Health, Understanding me

Research:

The College is a Collaborating center / partner for the Survey of Street Foods, Imported & Indigenous Food Products and Consumers under the World Bank Assisted Capacity Building Project of the Ministry of Health Family Welfare,

The second phase of the project aims to ensure street safety and quality. The College coordinating Unit has conducted intensive training for 2 groups of street food vendors in panaji city: 1. Bhelpuri vendors from Miramar and 2. Snack ve3ndors from Panaji. Fifteen training sessions covering the broad thrust areas of Food, Personal, Unit, Environmental Hygiene as well as Nutrition and Health practices were conducted for each group.

Achievements (Rank/Merit in the University Examinations/sports activities).

Rank/Merit:

1st Rank – D'Costa Zimaida Emidia

2nd Rank – Dand Hiral Paresh

2nd Rank – Khan Alfina

3rd Rank – Barretto Maleeta Jeena

Any other information:

Special achievement by students/staff:

NSS Activities:

The NSS Unit conducted numerous activities during the academic year 06-07

- Conducted one to one talks on the theme "importance of Breastfeeding", for pregnant & lactating at Goa Medical College, Bambolim
- Conducte a street play on Nutrition & Aids awareness at Taleigao Market
- Organised an inter-college competion on the theme pre Marital HIV Testing Mandatory of Voluntary.
- Participated in Inter College Folk dance competition.
- Day camps at Goa Velha and Batim.
- Blood Donation camp
- College campus cleaning.
- Visit to orphanages & old age homes.

Continuing Education:

- The Continuing Education Cell of the College in collaboration with Goa Chamber of Commerce & Industry(GCCI) conducted a shoirt term course at Merces for 5 days in Tie –Dye and Betik for 30 women frm various help groups and for 5 days at Anjuna for 30 days.
- The Textiles & Clothing Dept. organized One Day Level Workshop titled "Silk Kaleidoscope" at Directorate of Factories and Boilers on 30th Apr. 07. Attended by Vocational teachers (XII STD) and the interested public.

5.15 Government College of Arts, Science and Commerce, Khandola, Marcela (Year of Establishment: 1989), Officiating Principal: Lucas Miranda.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Lucas Miranda	Mathematics	Ph.D.	Officiating Principal
Anita Jacob	English	M.A.	Lecturer (S.G.)
Isabel Dennis	English	Ph.D.	Reader
Seema P. Rath	Economics	Ph.D.	Reader
Christina D'Souza	Economics	M.A.	Lecturer (S.G.)
Prabir K. Rath	Geography	Ph.D.	Reader
Pravina Kerkar	Geography	M.A.	Lecturer (S.G.)
Asha B. Gahaloth	Hindi	M.A.	Lecturer (S.G.)
Sunetra Calangutkar	Marathi	M.A.	Lecturer
Prakash Vazrikar	Konkani	M.A.	Lecturer (S.G.)
Mahesh Pai	Psychology	Ph.D.	Lecturer (S.G.)
Jivexa Bhattacharya	Chemistry	Ph.D.	Reader
S. M. Gurav	Chemistry	Ph.D.	Reader
Jennifer Almeida	Chemistry	M.Sc.	Lecturer (S.G.)
Maria Fatima D'Souza	Commerce	M.Com.	Lecturer (S.G.)
S. V. Sukhthankar	Commerce	MBA.	Lecturer (S.G.)
Nilesh Borde	Commerce	M.Com.	Lecturer (S.S.)
Tara Shanker Dey	Sports Dept.	Ph.d	Reader
Jaison Joseph	Physics	M.Sc.	Lecturer (S.G.)
Prashant Chodankar	Physics	M.Sc.	Lecturer (S.G.)
Lucas Miranda	Maths	Ph.D.	Lecturer (S.G.)
Varada A. Kalas	Maths	M.Phil.	Lecturer (S.S.)
Dilecta D'Costa	Microbiology	M.Sc.	Lecturer (S.S.)
Marina Albuquerque	Microbiology	M.Sc.	Lecturer (S.S.)
Sujata Gaonkar	Comp. Science	M.C.A.	Lecturer
Anita Raicar	Comp. Science	M. Sc.	Lecturer
Ana B. Gracy Fernandes	Comp. Science	B.E.	Lecturer
Govind Kelkar	Comp. Science	M.C.A.	Lecturer (S.S.)

Part-Time Teaching Staff

Nazrana B. Shaikh Political Science Lecturer Sushanta Sapte Microbiology Lecturer Vibha V. Pai Angle Commerce Lecturer Ranjana D. Sawaikar Commerce Lecturer Sonali V. Phadte Konkani Lecturer Sheetal Bhandare Hindi Lecturer Sujata Bhatkar Marathi Lecturer Elvira Pereira Psychology Lecturer Yogini Acharya Psychology Lecturer Vasanti Hondkar Hindi Lecturer Shivali Naik Commerce Lecturer Shilpa V. Shirgaonkar Commerce Lecturer Sunita P. Kavlekar Commerce Lecturer Nisha Pereira Microbiology Lecturer J. P. P. Pacheco Chemistry Lecturer Kalpana V. Kamat **Environmental Studies** Lecturer Pandurang R. Gavade Resource Geography Lecturer Nimali Prabhu Microbiology Lecturer Ramkrishna Shekhar Information Technology Lecturer Parveen Shaikh **Physics** Lecturer Sagar Gurav Computer Science Lecturer

The Highlights of Major thrust areas of research and achievements of the College.

The College has got a Research Cell, which provides teachers with facilities for all round development. It also encourages them to undertake research activities. The Research Cell publishes an interdisciplinary Research Bulletin "Khoj" (half yearly) which provides an opportunity to the faculty members to publish their research articles. The cell has also been conducting orientation programmes for the TY BA / TY Bcom / TY B Sc. students on the topic "How to prepare a Project Report". Besides many faculty enrichment programmes have been conducted both for the teaching and the non-teaching members.

- 1) Research Methodology.
- 2) Strategic Planning and Swot Analysis.
- 3) Nuances of NAAC.

Achievements (Rank/Merit in the University Examinations/sports activities).

Rank/Merit TYBA

Dhargalkar Sonali Subodh- Ist Class; Gomes Melissa - Ist Class

TY B Sc. (Microbiology)

Lobo Nuela Freeda - Distinction: Tari Darshana Chandrakant -

Distinction

TYB Sc (Computer Science)

Maikkara Sreenath - Distinction; Kulkarni Vaman Krishnaji - Distinction

TYBCom.

Varela Flece Cesar- Distinction; Phadte Sonali Suhas - Ist Class

5.16 Government College of Arts, Science & Commerce, Quepem (Year of Establishment: 1989), Principal: Bhaskar G. Nayak

List of Teaching Staff: (Name, Department, Qualification, Designation).

Bhaskar G. Navak Economics M.A. Principal S. N. Patil Geography M.A. Lecturer Sushila Mendes History L.L.B. Lecturer Commerce Vidya R. Dalvi M.Com. Lecturer

	Note on A. Admiro ou ellipsis	A A muse Ala:	A A DIs:1	Laskinsi
	Asha A. Mangutkar	Marathi Sa arta	M.Phil.	Lecturer
	Rajan Mathew	Sports	Ph.D.	Direc. Phys. Education
	Renji George Amballoor	Economics	Ph.D.	Vice-Principal
	Bharati Parab Naik	Hindi	M.Phil.	Lecturer
	Anthony Sathish	Commerce	Ph.D.	Lecturer
	Miguel A. B. P. C. Martins	Mathematics	M.Sc.	Lecturer
	Brijpal Singh Gahloth	Hindi	Ph.D.	Lecturer
	Purva Hegde Dessai	Commerce	Ph. D.	Lecturer
S	Seema P. Salgaonkar	Political Sc.	Ph.D.	Lecturer
	Shirish D. Kamat	Physics	M. Phil.	Lecturer
A	Ashok D. Mangutkar	Marathi	M.A.	Lecturer
(Constancio Fernandes	Political Sc.	L.L.B.	Lecturer
١	Maria Lia Bernadette Gmes	Sociology	Ph.D.	Lecturer
Е	Elizabeth Henriques	Economics	M.A.	Lecturer
١	Narayan Bandodkar	Physics	M.Sc.	Lecturer
F	Rajender Rao Kulkarni	Zoology	Ph.D.	Lecturer
Е	Elhrich D. Barreto	Mathematics	M.Sc.	Lecturer
F	Remy Dias	History	Ph.D.	Lecturer
	Beena K. Vernekar	Chemistry	Ph.D.	Lecturer
	Maria J. Menezes	Chemistry	M.Sc.	Lecturer
	Sheena Paul	Zoology	M.Sc.	Lecturer
	Iuliana Silveira e D'Souza	Zoology	M.Sc.	Lecturer
	Reyna Sequeira	Sociology	M.A.	Lecturer
	Mehtab J. Bukhari	Botany	Ph.D.	Lecturer
	Celly Quadros e Coutinho	Botany	M.Sc.	Lecturer
	Rita N. Sharma	Zoology	M.Phil.	Lecturer
	losephine Dias	Geography	M.A.	Lecturer
	P. S. Deepa	English	M. Phil.	Lecturer
	Sarita P. Usgaonkar	Commerce	M.Com.	Lecturer
	Sandesh B. Dessai	Library	B. Lib.	Librarian
	Onkar L. Ainapur	•	M.Sc.	Lecturer
	Olivia E. Soares	Comp. Sc.	B.E.	Lecturer
	Parasharam A. Patil	Comp. Sc.	M.Com.	
		Commerce Konkani		Lecturer
	Rajay Pawar		M.A.	Lecturer
	ilipe A. Rodrigues	Comp. Sc.	B.E.	Lecturer
L	iana Maria I. Dacosta	Comp. Sc.	M.C.A.	Lecturer
Т	emporary/Visiting Favulty:			
	Charmaine Lewis	Geography	M. A.	Lecturer
	Aida Dourado	Sociology	M.A.	Lecturer
	Aditi N. Gaunekar	English	M.A.	Lecture
	Deepa Hodarkar	English	M. A.	Lecture
	Ionira Fernandes	Commerce	M.Com.	Lecture
	/irendra Amonkar	Commerce	M. Com.	Lecture
	5. N. Telang	Law	B. Sc. LLB	Lecture
	Pradip Kakodakr	Commerce	C.A.	Lecture
	-	Commerce	C.A.	Lecture
	Swati Telang			
	Melba Fernandes	Economics	M.A.	Lecture
	Aurriel D' Costa	History	M.A.	Lecture
	Navanath Sawant	Yoga Study	AA C-	Lecture
	iindhu Prabhu Dessai	Chemistry	M. Sc.	Lecture
-	lennifer Vaz	Chemistry	M. Sc.	Lecture
	Manjita Porob	Chemistry	M. Sc.	Lecture
	/eena B. Shikerkar	Computer Sc.	B. Sc C.D.A.	Lecture
	Marry Madhuri	Computer Sc.	M.Sc.	Lecture
J	layamala Zambaulikar	Physics	M. Sc.	Lecture

Ms. Selza Gonsalves	Zoology	M.Sc.	Lecture
Ms. Kavitha S. Nair	Zoology	M. Phil.	Lecture

Achievements (Rank/Merit in the University Examinations/Sports activities).

Rank/Merit

T. Y. B. A. 86.56% T. Y. B.Sc. 84.21% T.Y. B.Com. 98.80%

Sports activities:

Physical Fitness Programme was organized.

Judo, Kabaddi & Volleyball & Athletic Coaching Camp was organized.

Jennifer Fernandes represented the Goa Tennikoit Girl State team which participated in the 31st Senior National Tennikoit Championship held at Kurukshetra (Haryana) from 06th Oct. 06 to 10th Oct. 06. She also represented Goa State in the National Women Sports Festival Competition held at Raipur (Chattisgarh) from 14th Nov. 06 to 17th Nov. 06.

Mangal Pandermisal represented Goa State in the National Women's Sports festival competition held at Raipur (Chatisgarh) from 14th Nov. 06 to 17th Nov. 06.

Elce Vaz, represented Goa State in the National Women's Festival Competition held at Raipur (Chattisgarh) from 14th Nov. 06 to 17th Nov. 06.

Sheetal Devidas represented Goa State in the National Women's Sports Festival competition held at Raipur (Chatisgarh) from 14th Nov. 06 to 17th Nov. 06.

Supriya B. Nayak represented the Goa Sepak Takrao State Team which participated in the All India 17th Senior National Sepak Takraw Championship held at Hyderabad (AP) from 21st to 24th Sept. 06.

Any other Information:

Fellowship/Visiting Profession ship, etc:

Seema Salgaonkar, Head Dept. of Political Science, Fellowship awarded for Minor Research Project on 'WSHGs Empowerment – A Case Study of Goa by UGC

Renji George, Head Dept. of Economics, Fellowshipawarded for Miguel A.B.P.C. Martins, Head Dept. of Mathematics, Minor Research Project on Evaluation of SSA in Goa by SSA Project Office, Goa 3,

Remy Dias, Reader in History, Fellowshipawarded for Minor Research Project in Agrarian History of Novas Conquistas of Goa: 1750-1940 by UGC.

Special achievement by students/ staff:

National Seminars/ Workshop Organized:

Dept. of Zoology organized a workshop on Environmental Education through National Service Scheme on 27th & 28th Nov. 06, sponsored by C.E.E. Porvorim

Dept. of Political Science organized Workshop on "Women Self Help Group and Empowerment of Women". On 8th – 10th Mar. 07 sponsored by UGC

Dept. of Commerce organized Workshop on UGC Syllabus in Accountancy on 28th Feb & 1st Mar. 07

Dept. of Zoology organized National Seminar on "India –Scientific Endeavours in Antarctica and Southern Ocean on 17th & 18th Feb. 07 sponsored by N.C.A.O.R. Sada, Goa

Research Papers Published:

Seema P. Salgaonkar, (i) 'Violence against Women in Informal Sector – Findings from Goa' Indian Journal of Gender Studies (Nov. -Dec. 06). (ii) Seema P. Salgaonkar, (Book Published) Women, Political Power and State Abhijeet Publishers, Delhi. (June – 06)

Asha Mangutkar, Editor, Xth Std Marathi Book 'Gomant - Bharathi

- Mehtab Bukhari (i) Grow Stimulation of Anaccerdium occidertale seedings by AM fugal inoculation, Journal of Economic and Taxonomic Botany. (ii) Growth responses of various types of AM fungal inoculation in Abelmoschus esculatus, International Journal of Plant Sciences. (iii) Impact of mining on morphology, anatomy, and AM fungal status of Cassia toral L., Intentional Journal of Plant Sciences.
- Remy Dias, (i)The Boces of Goa: Genesis and Role in Augmenting Cereal Production, C.E.S. Manthan, Vol. I, No-I, Mar. 07.(ii) Quality Teacher Education in the Knowledge Era. Ed. Shubha Tiwari, Education in India, (Bk) Vol3, Atlantic Publishers, New Delhi, 07
- Consumption history of the Estado da India, Migration and its Impact, Meta History, History questioning History; Festschrift in Honour of Teotinio R.de Souza Ed.Charles J. Borges, M.N. Pearson Documenta Historica Vega 07.
- Purva Hegde Desai, "SERISAT: The Development of a Preliminary Instrument to Measure service Recovery satisfaction in Tourism" / International Journal of hospitality and Tourism Administration. Vol. 8. No.1, 07, Co-author of the article

Paper Presentation:

- Seema P. Salgaonkar, 'WSHGS and Panchayats: Establishing an umbilical Cord' National workshop from 8th -10th Mar. 07 at Govt. College Quepem.
- Asha Mangutkar, (i) Gomantkeey Stree-Lekhi kanche-katha-sahitya Govt. College, Pernem Goa (ii) 'Rukshya Bhumitune, Yakshya Bumit' – Usha Panandeekar Chowgule College, Margao
- Ashok Mangutkar, (i) Gomantkeey Sahityateel Deshiyata (Novels) Govt. College, Pernem Goa (ii) Marathi Poems from 1980 to 2001: Prayas, Panaji (iii) 3) Deshiyata in Gomantakiy Novels Yawatmal College of Arts & Commerce, Yawatmal.
- Bharati Parab, (i) Navam Dashak Ke Upanayas 1980 90, Prayas, Panaji (ii) 'Gabari' Ke Samsyaye, Goa Unviersity, Panaji
- R. Sathish, "Acounting procedure & practices followed in SHG" (Developed a new model of Accounting for SHG), At National workshop from 8th 10th Mar. 07 at Govt. College Quepem Goa
- Mehtab Bukhari, Occurance of Arbusular micorrhizal (AM) fungus in selected plant of species from Binbol Iron Ore Mine of Goa, At National Seminar on "Plant and Fungal Biodiversity and Bioprosperity" held on 18th & 19th Jan. 07 at Dept. of Botany, Goa University (Awarded best –Poster award 2nd place for the same paper)

5.17 Rosary College of Commerce & Arts, Navelim, Salcete (Year of Establishment: 1990), Principal: Fr. Walter de Sa.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Fr. Walter De Sa	Sociology	Ph.D.	Principal
Savio P. Falleiro	Economics	M.A.	Vice-Principal
Neeta Mazumdar	Mathematics	M. Phil	Lecturer (S.G.)
Anna Rodrigues	English	M.A.	Lecturer (S.G.)
Smita Naik Fernandes	Geography	MA.	Lecturer (S.G.)
Bhalchandra Gaonkar	Konkani	M.A.	Lecturer (S.G.)
Filip Rodrigues e Melo	Commerce	Ph.D.	Reader
Francis X. Lobo	Phy. Education	Ph.D.	Reader
Afonso Botelho	Sociology	M.A.	Lecturer (S.G.)
Priya Carvalho Viegas	English	M.A.	Lecturer (S.G.)
Maria Tanya Mar. on	Psychology	LL.B.	Lecturer (S.G.)
Rita Braganza	History	Ph.D.	Lecturer (S.G.)
Helic Barretto	Commerce	M.Com.	Lecturer (S.G.)

Jim Barreto	Commerce	M. Phil.	Lecturer (S.G.)
Juao C. Costa	Commerce	M.Com.	Lecturer (S.S.)
Charmaine D'Souza	Commerce	M.Com.	Lecturer (S.S.)
Audrey Fernandes	English	M.A.	Lecturer (S.S.)
Sonia Fernandes Vaz	Economics	M.A.	Lecturer
Alison Quadros	History	M.A.	Lecturer
Precy F. e Coutinho	Comp. Science	M.C.A.	Lecturer (S.S.)
Eulalia Fernandes	Psychology	M.A.	Lecturer

Contractual Lecturer:

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Milton Pires	Comp. Applications	M.C.A.	Lecturer
Shankar B. Naik	Comp. Applications	M.Sc (I.T)	Lecturer
Remy B. Furtado	Computer Science	M.C.A.	Lecturer
Tracy Almeida	Com. Applications	M.C.A.	Lecturer
Sulaksha Prabhudessai	Bus. Management	M.B.A.	Lecturer
Sandra D'Mello	Bus. Management	M.M.S.	Lecturer
Andrea Menezes	Bus. Management	M.B.A.	Lecturer
Shilpa Korde	Commerce	M.Com.	Lecturer
Seema Bhende	Commerce	M.Com.	Lecturer
Tina de Santa Tereza	Commerce	M.Com.	Lecturer
Agnelo Dias	History	M.A.	Lecturer
Teresa Moonjapilly	Economics	M.A.	Lecturer
Robert Fernandes	Commerce	C.A.	Lecturer
Cheryl Serrao	English	M.A.	Lecturer
Jeronimo D'Silva	Psychology	M.A.	Lecturer
Jenet Borges	Hindi	M.Phil	Lecturer
Sushant Naik	Konkani	M.A.	Lecturer
Zinia Fernandes	Commerce	L.L.M.	Lecturer
Ulpa Waingankar	Mathematics	M.Sc.	Lecturer
Eweny Fernandes	Commerce (BCA)	M.Com.	Lecturer

The Highlights of major thrust areas of research and achievements of the

The Research and Development Cell of Rosary College brought out an interdisciplinary research journal entitled GYAN.

The Languages' Cell has brought out a magazine titled, KOMBRIO (collection of poems in English, Konkani, Hindi and Portuguese by students) to commemorate the year 06, as year of student participation in Quality Assurance, declared as such by NAAC.

Achievements (Rank/Merit in the University Examinations/Sports activities).

Rank/Merit

Rank (II) to Gisela Fernandes, TYBCA at Goa University Examination

Any other information:

Special achievement by students/ staff:

Gyan Bharti Shiksha Award presented to Principal, (Fr.) Walter de Sa by Global Management Council, Ahmedabad.

5.18 Saraswat Vidyalaya Society's College of Commerce and Mgt. Studies, Mapusa (Year of Establishment: 1991), Principal: Dhirendra M. Deshpande.

List of Teaching Staff: (Name, Department, Qualification, Designation).

D. M. Deshpande	-	M.Phil.	Principal
Sukhaji Naik	Accountancy	LL.B.	Lecturer (S.G.)
Jayesh Churi	Sports	M.P.Ed.	Director of Phys. Ed.

Santosh Patkar	Commerce	Ph.D.	Reader
Smita Shrivastava	Management	MMS	Lecturer (S.G.)
Sterol J. Godinho	Management	M.Com.	Lecturer (S.S)
Sharmila Borkar	Economics	M.A.	Lecturer (S.S)
Prakash Tamhankar	Maths & Stat.	M.Sc.	Lecturer (S.S)
Devi P. S.	Economics	M.A	Lecturer
Pragati Bhonsle	Accountancy	M.Com.	Lecturer
Satyajit Hirve	Accountancy	M.Com.	Lecturer
Vishranthi Salgaonkar	Commerce	M.Com.	Lecturer
Smruti Borkar	Computer Science	B.E.	Lecturer

List of Teaching Staff (BBA):

Jeevan G. Khedekar	Mgmt.	MMS	Lecturer
Karmali Abhishek	Mgmt.	MBA	Lecturer
Rajanala Shanti Kiran	Mgmt.	MBA.	Lecturer
Soraya Pathak	Mgmt.	MBA (HRM)	Lecturer
Rajeev Narvekar	Mgmt.	MMS (Marketing)	Lecturer

Part-Time Teaching Staff:

Henriques D'souza	Economics	M. A.	Lecturer
Nisha Gangan	English	M.Phil,	Lecturer
Sushant Chari	Com. Science	M.Sc.	Lecturer
Merchant Shripad S.	Law	LLM	Lecturer
Rahul Gawas	Geography	M.A. (Geog)	Lecturer
Yogeshwar R. Bhosle	Accountancy	M.Com.	Lecturer
Harsha S. Talaulikar	Mgmt.	MBA(Finance)	Lecturer

Achievements (Rank/Merit in the University Examination/Sports activities).

Sports activities:

Saurabh Bandekar represented India U-19 Cricket team in South Asai cup at Lahore and won the tournament by defeating Pakistan.

Rahul Keni captained U-25 Goa Cricket Team & also participated in Ranaji Team.

Sarvesh Hoble represented Goa in U-17 cricket team.

Gaurang Dhuri represented U-19 cricket Vinod Mankad Trophy.

Harshad Gadekar represented Goa Cricket Team at U-22 – U-25 level.

Resha Narvekar represented Goa badminton team.

Brandon Clapson, Prajay Simepurushkar, Stelton Martins and Mast. Mario Fernandes represented Goa University football

team which is qualified for all India games.

Gerad D'mello represented India Team in Football at Macau games.

Any other Information:

Special achievements by students/staff.

- D. M. Deshpande: Participated in Orientation Programme on 'Planning & Mgmt. for Higher educational Institutions for colleges has SC/ST domination' from 8th -9th Jan'07 at New Delhi (ii) 2. Attended one day workshop on re-structured syllabi in Commerce at Carmel College, Nuven on 7th Mar. 07.
- Sukhaji Naik: (i) Participated in one day National Level seminar on 'Right to information: Challenges and Perspectives''' on 12th Aug. 06 at Kare College of Law. (ii)Participated in UGC sponsored national level workshop on research techniques SWORT 07 from 22nd 24th Feb. 07 at Chh. Shahu Central Institute of Business Education and Research (SIBER) Kolhapur. (iii) Attended state level workshop on Financial Accounting at Government College, Quepem on 28th Feb and 1st Mar. 07.

Smita Shrivastava: (i)Participated in the one day national level seminar "Right to information: Challenges and perspectives on 12/8/06 at Kare College of Law,

Margao. (ii) Attended a workshop on "IEC strategy devlpt on food and drugs safety under the world bank assisted capacity building project on 12th Oct. 06 at the seminar hall Secretariate, Porvorim. (iii) Attended a workshop on 'Gender Equity in Education' at GVM's Hall, Ponda on 1st Dec. '06. (iv) Participated in a ICSSR sponsored two day national level seminar on 9th & 10th feb'07 at Gogate Walke College, Banda on 'Globlisation and its impact on Agriculture and allied Industry in Konkan Region". (v) Attended a UGC sponsored national level workshop from 22nd – 24th Feb. 07 on Research Techniques, 07 (SWORT 07) at Chh. Shahu Central Institute of Business Education and Research (SIBER) Kolhapur. (vi) Attended one day workshop on the proposed re-structured syllabi in commerce in the elective and applied component papers (FY & S.Y. B.COM.) at Carmel College for women, Nuvem, Goa on 7th Mar. '07. (vii) Attended UGC sponsored national workshop on 'Women Self Help Groups – A Tool for Economic Empowerment on 8th, 9th & 10th Mar. '07 at Govt. College, Quepem. .

Santosh Patkar: (i)Participated as a 'Resource Teacher' in the 5th national Green Corps (NGC), Teachers, Training workshop held at Goa Science Center, Miramar on 7th july 06. (ii) Presented paper at 1 day state level seminar on 'Indian Corporate Business Sector: Emerging Trends and Challenges" held at Cuncolim Educational Sty's College on 18th Nov. 06. (iii) Participated in the 2 day 'Environmental Orientation workshop for NSS Programme Officers and volunteers' on 27th & 28th Nov'06 at Govt. College, Quepem. (iv) Attended 2 day national seminar on "Human Capital in India's Services Sector" Issues and Perspectives" on 15th & 16th Dec'06. (v) Participated in the National seminar on "Issues related to Planning Sustainable Livelihood Settlement for HIV/AIDS affected people in rural areas" during 28th – 30th Dec'06 and presented a paper on the title 'Awareness of aids education campaign: a case study of Goa." (vi) Delivered a guest lecture on the topic "Career Opportunities in Commerce "on 1st Feb'07 at Gogate Walke College, Banda. (vii) Delivered a lecture on issues of Cost Accounting and Management for T.Y.B.COM. students on 10/2/07 at Shree Mallikarjun College of Arts & Commerce, Canacona, Goa. (viii) Participated in the 20th National Conference on Agricultural Marketing, at Vanamati, Nagpur on 22nd , 23rd &24th Feb. 07 and presented a paper. (ix)He was invited as resource person to guide the teachers for the workshop in Commerce on the new (Proposed) syllabi in Commerce papers for B.COM. Classes on 6th Mar. 07 at our college. (x) Attended the one day workshop on the proposed restructured syllabi in Commerce in the elective and applied component paper (F.Y. & S.Y.B.COM.) at Carmel college for Women, Nuvem on 7th Mar. 07. (xi) Attended the state level workshop in Cost Accounting on 15th Mar. 07 at DM's College of Arts, Science & Commerce, Mgmt. Studies & Technology, Assagao. (xii) Attended Konkani seminar on 26th & 27th Mar. '07 at PES Sitaram Naik Kala ani Vishan Maha Vidyalaya, Farmagudi, Ponda . (xiii) Participated in the national workshop on "Issues related to Planning, Sustainable Livelihood Settlement for HIV/AIDS Affected people in rural areas' held during Apr.' 9th -11th 07 at National Institute of Rural Dvlpt., Hyderabad.

Jayesh Churi (i) Attended a workshop on "Sports Dvlpt. at University level" at academic staff college, Goa University on 4th July 06. (ii) Participated in the seminar on 'Sports Nutrition and Physical Fitness "on 8th & 9th Sept. 06 at Goa International Centre, Dona Paula. (iii) Attended the Physical Education Dept.al Seminar at Don Bosco College, Panaji. (iv) Attended a XIX National Conference of Sports Psychology and presented a paper entitled 'Mental toughness – A key to success' at Hyderabad (AP) from 18th to 20th Jan. 07. (v) Participated in the National conference on "Dynamic Role of Physical Education & Sports Sciences for the Development of Sports Culture in Indian Universities" and presented a paper on 'Mental toughness – A key to success 'from 23rd to 25th Feb. 07 at Calcutta University.

- Sharmila Borkar: (i) Attended one day state level symposium on the theme Mental Health No. More in Shadows' on 18th Nov. 06 at Govt. College, Pernem. (ii) Attended one day state level seminar on 9th Feb. 06 at Zantye college, Bicholim, titled "Foreign Investment in Indian Retail Sector. (iii) Participated in the inter national Indology conference, held at Kala Academy from 7th -10th Feb'07 (iv) Participated in 1 day state level seminar on "Indian Banking: Continuing Developments & Emerging Concerns" held on 15th Mar. '07 at Damodar College of Comm. & Economics., Margao Goa. (5) Attended a workshop, on 'Restructured syllabus in Economics' organised by S.S.Dempo College of comm. & economics at Panaji on 16th Mar. 07. (iv) Participated at 'the UGC sponsored national workshop on 'Women Self Help Groups A tool for Economics Empowerment on 8th, 9th & 10th Mar. 07 at Government College, Quepem.
- Pragati Bhonsle: (i) Attended one day writers workshop organised by S.S.Dempo College, Panaji on 12th Aug. 06. (ii) Participated in one day state level symposium on the topic 'Tax Reforms in Indian" on 19th Aug. 06 at Govt. College, Khandola. (iii) Participated in one day state level seminar on 'Introduction to Cyber Crimes and Cyber laws' at S.S. Dempo College on 9th Sept. 06. (iv) Attended a workshop on 'Right to Information Act' on 20th Sept. 06 at GIRDA, Ela, Old Goa. (v) Attended Refresher Course in the subject of Commerce at Academic Staff College from 29th Sept- 20th Oct'06. (vi) Participated in the Training of Teachers Part II on STD/HIV and Adolescent Sexual Health on 15th & 16th Dec'06 at Positive People, Panjim.(vii) Gave guidance on Women's Role for the Welfare and Development of our Country to the members of Self Help Group in Bardez Taluka on 9th Dec. 06. (viii) Attended one day workshop on 'Taxation' on 13th Feb. 07 at MES College, Zuarinagar. (xi) Attended a state level workshop on 28th Feb. & 1st Mar. '07 at Government College, Quepem on Financial Accounting. (x) Attended state level workshop on 'Statistical Techniques from 14th – 17th Mar. 07 at MES College, Zuarinagar.
- Henriques D'souza: (i) Attended national level seminar cum workshop on fuller life at Fr. Agnel College, Pilar on 12th & 13th Aug.'06. (ii) Attended one day state level seminar on "Garbage a Resource" organised by Nature Club 'Eco Vision' on 21st Sept. 06 at GVM's Ponda. (iii) Participated in a 2 day ICSSR sponsored national level seminar on9th & 10th Feb'07 at Gogate Walke College, Banda on 'Globalisation and its impact on Agriculture & allied industry in Konkan Region. (iv) Participated in the two day national seminar on 10th & 11th Mar. '07 at NIO, Dona Paula on 'Science Religion Dialogue & Ecological concerns.
- Prakash Tamhankar: (i) Attended one day state level workshop on Restructured syllabus in Mathematical Techniques at Damodar College, Margao on 7th Oct. 06. (ii) Attended a workshop on 'Curriculum of Statistical Techniques of S.Y.B.COM. as per new UGC guidelines organised by Shree Mallikarjun college of Arts & Commerce at Canacona on 10th Feb. 07. (iii) Attended a workshop on career Information & Guidance on 21st Feb. 07 at Menezes Braganza Hall, Panaji organised by Goa Education Dvlpt. Corp., Panaji Goa. (iv) Participated in 2 days state level seminar on 'Developing Competencies for Contemporary Research organised by SS Dempo College on 13th & 14th Mar. '07.
- P.S. Devi: (i) Participated in the UGC sponsored one day state level seminar on Rethinking Academic Excellence & value Imperatives for quality in Hr. Edu. Organised by Fr. Agnel College, Pilar on 3rd Feb. 07. (ii) Participated in one day state level seminar on 15th Feb. 07 at Damodar college on 'Outsourcing in India Issue and Challenges'. (iii) Attended Refresher Course in Economics at Academic Staff College, University of Kerala from 9th Mar. 07 to 29th Mar 07.
- Nisha Gangan (ii) Participated in 2 day state level workshop titled "New Techniques in teaching of English in colleges under revised UGC syllabus at Dnyanprassarak Mandals College, Assagao, Goa on 12t & 13th Jan'07.
- Smruti Borkar: (i) Attended a 3 day workshop on 'Accounting Package tally" at Fr. Agnel College, Pilar in association with tally academy, Margao on 6^{th} , 7^{th} & 8^{th}

- sept'06. (ii) Attended a workshop on "Revised IT Syllabus" organised by SS Dempo college of Comm. & Eco., Panaji Goa on 19th Jan 07.
- Sushant Chari: (i) Attended a 3 day workshop on 'Accounting Package tally" at Fr. Agnel College, Pilar in association with tally academic, Margao on 6th, 7th & 8th Sept'06.
- Sterol Godinho (ii) Attended state level seminar on 'Ethical consideration in the Banking Sector on 27th Sept. 07 at St. Xavier's college, Mapusa. (ii) Attended refresher course in the subject of commerce from 29th Sept. 06 to 20th Oct. 06 at Academic Staff College, Goa University.
- Vishranti Salgaonkar: (I Participated in one day state level seminar on the theme Disaster Management on 9th Dec. 06 at Govt. College, Pernem. (ii) Participated at the 1 day state level seminar on 'Outsourcing in India Issues and challenges" on 15th Feb. 07 at Damodar College of Comm. & Eco., Margao. (iii) Attended one day workshop on Auditing on 20th Feb. 07 at MES College, Zuarinagar. (v) Attended a state level workshop on 28th Feb & 1st Mar. 07 on Financial Accounting at Govt. College, Quepem. (v) Participated in the state level workshop on 'Statistical Techniques' from 14th 17th Mar. '07 at MES College, Zuarinagar.
- Satyajit Hirve: (i) Participated in state level workshop on Statistical Techniques from 14-17 Mar. '07 at MES College, Zuarinagar.
- Shobha Karekar: Attended a Refresher Course at Goa University in Library and Information Science from 6th to 20th June 06.

5.19 Fr. Agnel College of Arts and Commerce, Pilar – Goa (Year of Establishment: 1991), Principal: Fr. Fredrick Rodrigues.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Fr. Fredrick Rodrigues	Sociology	M.A.	Offg. Principal
Biula Pereira	Sociology	M.A.	Lecturer (S.S.)
Mario D'Soza	Economics	MBA	Lecturer (S.G.)
Roy Gomes	Economics	M.A.	Lecturer (S.S.)
Mini Gangadharan	Economics	M.A.	Lecturer (S.S.)
Soraya Rebelo	History	M.A.	Lecturer (S.S.)
Angela Dias	Pol. Science	M.A.	Lecturer
Rajashree Sail	Konkani	M.A.	Lecturer (S.S.)
Santosh Chyari	Hindi	M.A.	Lecturer
Cajetan Fernandes	English	M.A.	Lecturer
Loren Diniz	Mathematics	M.Sc.	Lecturer
Hazel Colaco	Commerce	M.Com.	Lecturer
Reji George	Commerce	M.Com.	Lecturer (S.S.)
Anthony Rodrigues	Commerce	Ph.D.	Lecturer (S.S.)
Anthony D'Souza	Commerce	M.Com.	Lecturer
Resham Bhambra	Commerce	M. Phil	Lecturer
Angelina Pimenta	I. T.	M.C.A.	Lecturer
Agnelo Dais	Phys. Education	M.P.Ed.	Lecturer

Part-Time Teaching Staff (Lectur Basis):

Maria P. Da Cruz	English	M.A.	Lecturer
Jyoti Ghadi	Commerce	M.Com., SET	Lecturer
Fatima Monteiro	Pol. Science	M.A.	Lecturer
Geeta Patil	Hindi	M.A.	Lecturer
Lida Joao	Economics	M.A., NET	Lecturer
Roshell Fernandes	Bus. Law	L.L.M.	Lecturer
Alice Dias	History	M.A.	Lecturer
Salvador Fernandes	Konkani	M.A.	Lecturer

Srinivas Godugu Geography M.A. Lecturer

The highlights of major thrust areas of research and achievement of the college.

On Sept. 15th and 16th, 06, Fr. Agnel College once again organized the inter collegiate intellectual fest, Merchants '06', where sixteen colleges participated including one college from Mangalore. Apart from inviting the colleges from Goa, we also extended our invitation to St. Aloysius College, Mangalore, St. Agnes College, Mangalore, St. Xavier's College and St. Andrew's College, Mumbai. However only St. Aloysius College, Mangalore accepted our invitation. M.E.S. College Zuarinagar was declared Merchants '06' for the year 06. The competitions conceptualized give participating students as well as the audience a foretaste of professionalism and what it means in business to stay ahead of the rest. The various competitions held were: 1)Business Baron (2) Debate (Blabber Mouth) (3) Venture Capital (4) Ad Analyzer (5)Face-Off (6) Mock Politik (7) Gladiator (8) Quiz (9) Newspaper Making.

The Hon'ble Minister of Power, Art and Culture Shri Digamber Kamat was the chief guest for the inaugural function.

Achievements (Rank/Merit in the University Examination/Sports activities).

Rank/Merit

Our overall pass percentage for T.Y.B.Com. for the academic year 06 – 07 was 87.38% and 77.77% for T.Y.B.A.

Sports

- In the Intra mural activities, our students participated in the following events such as Table Tennis (Men and Women) Cross Country (Men and Women) and Team Championship football (Men and Women). In Table Tennis Steven Pinto, Levino Pereira and John Vaz secured 1st, 2nd and 3rd place.
- In the Individual Cross Country Race for men, our students, Erasmo Gama, Govind Mahale and Dilkush Murgaonkar won the 1st, 2nd and 3rd place respectively. The men team championship event was won by the F.Y.B.A. class and the F.Y.B.Com. A class were declared the Runners-up. Similarly in the Individual Cross Country Race for women, Ms. Melinda Pereira, Ms. Manda Savtonkar and Ms. Neelima Balekar won the 1st, 2nd and 3rd place respectively. The women team championship event was won by the S.Y.B.A. class and S.Y.B.Com.-B class were declared Runners-up.
- Chess Errol Dias, Vijay Naik and Dhiraj Naik secured 1st, 2nd and 3rd place respectively.
- Our college Volleyball team (Men) won the championship for the second successive year. Franky Colaco, Iaraj Gauns and Ravindra Pereira represented Goa in Volleyball.
- Our College Hockey Team (Men) also emerged as winners defeating DMNS Bandekar College, Mapusa.
- Joy Ferrao was selected to represent India in Football in U-20; Chadwick Furtado represented Goa in football in U-19.

Any other Information:

Special achievements by students/staff.

- Students from the F.Y.B.A. attended a workshop on project Methodology organized by the Thomas Steven Konkani Kendra, Porvorim.
- Our students have participated in the All Goa Late Gopinath Karmali Konkani Quiz organized by the Konkani Kala Sahitya Kendra.
- For the, Lex Festival organized by Salgaocar's College of Law, our students won many prizes. Ms. Razia, Ms. Aceltina, Ms. Arti, Ms. Roselin, Ms. Priya, Ms. Arcanja, Ms. Pratiksa, Ms. Linette, Pritam and Ms. Consie made great impression as they

walked the ramp to win Second Place in the Fashion Show. Kirthika Gopal and Harita Tirkey participated in the Mehandi Art competition and won the Second Place.

Neelima Palkar and Monica Logan, our students of the S.Y.B.A. won the Third Place for the Fresh Flower Arrangement organized by Director of Agriculture, Goa in association with Goa Bagayatdar, Ponda.

A group of 10 students participated in Acme a National Level College Fest organized by St. Aloysius College, Mangalore.

Rotary Club of Panjim felicitated Ms. Angela Dias, Lecturer in Political Science, for her excellent service rendered in her teaching career.

Agnelo Dias awarded 3rd place Cash Prize of Rs. 1500/- for the all Goa P.T.A. Orator. Milind Mhamal our college Librarian bagged the first place for his short story 'Khell' in the All Goa short story competition organized by the Gomantak Marathi Academy, Goa and also was the recipient of The Best Published Book Award for his book 'Chaturthi', a collection of short stories. Milind Mhamal, added another feather to his cap as hi short-story, 'Alkanyacho Dongor', based on the issue of selling land to foreigners, received the Second Prize.

The College has been accredited at B++ by NAAC in Feb. 07.

5.20 Dnyan Prabodhini Mandal's Shree Mallikarjun College of Arts & Commerce, Canacona (Year of Establishment: 1993), Principal: G. S. Badiger.

List of Teaching Staff: (Name, Department, Qualification, Designation).

G. S. Badigar F. M. Nadaf C. P. Hiremath Jagmohan Singh Geeta Walvekar Rupa Chari Vividh Pawaskar Pramada Desai Domital D'souza Parag Parobo Purnanand Chari Arvind Haldankar Tanuja Fal Desai Sandesh Sawant Kshama Desai	Geography Geography Geography Economics Economics Hindi English Marathi History History Konkani Sociology Maths & I.T. Commerce Commerce	Ph.D. Ph.D. Ph.D. M.A. Ph.D. M.A. M.A. M.A. M.A. M.A. M.A. M.A. M	Principal Lecturer (S.S.) Lecturer (S.G.) Lecturer
Sandesh Sawant	Maths & I.T. Commerce	LL.B.	Lecturer
Sucheta Naik Savio Leitao Padmavati Tubachi	Commerce Commerce Sports Library	M.Phil. M.A. M.P.Ed M.Lib.	Lecturer Dir. Phy. Ed. Librarian

Part-Time Teaching Staff:

Sushama Salokhe	Marathi	M.A.	Lecturer
Raghuvir Desai	Konkani	M.A.	Lecturer
Virendra Amonkar	Commerce	M.Com.	Lecture
Sandip Desai	Business Law	LL.B.	Lecturer
Anisha Naik	Hindi	M. A.	Lecture

Achievements (Rank/ Merit in the University examination /Sports Activities).

Sports Activities:

Supriya Prabhakar Gaonkar, Tennikoit, Goa State Senior Tennikoit team to for the 23rd senior at Kurukshetra (Haryana).

Kavita Shet, Tennikoit, Goa State Senior Tennikoit team to for the 23rd senior at Kurukshetra (Haryana).

Kesar Gaonkar, Athletics, Goa State Athletics team for the All India Womens Festival at Raipur (Chattisgarh).

5.21 Government College of Arts and Commerce, Pernem (Year of Establishment: 1993), Principal: B. A. Gomes.

List of Teaching Staff: (Name, Department, Qualification, Designation).

B.A. Gomes	Economics	Ph.D.	Principal
Oscar de Noronha	English	M.A.	Lecturer(S.G.)
G. A. Hegde	Commerce	Ph.D.	Lecturer (S.S.)
Nirmala D'Abreu	Economics	Ph.D.	Lecturer (S.S.)
B. K. Haravi	Geography	M.A.	Lecturer
Satish N. Sanvol	Economics	M.A.	Lecturer (S.S.)
Neeta R. Torne	Marathi	M.A.	Lecturer (S.S.)
Ishani Roy	Geography	M. Phil.	Lecturer (S.S.)
Amrita A. Dinge	Hindi	M.A.	Lecturer
Gajanan V. Madiwal	Commerce	M.Com.	Lecturer (S.S.)
Namdev M. Gawas	Commerce	M.Com.	Lecturer (S.S.)
Xavier M. Martins	History	Ph.D.	Lecturer
Soniya R. Sirsat	Hindi	Ph.D.	Lecturer

Part-Time/ Lecture Basis Teaching Staff:

-,	3	
Satish Prabhugaonkar	Business Law	Lecturer
Mrunal Parsekar	Mathematics	Lecturer
Radhika Dhempe	Commerce (Management)	Lecturer
Poorva Vete	Commerce (Management)	Lecturer
Asmita Salgaonkar	Fin. Accounting, Auditing & Taxation	Lecturer
Swati Pednekar	Fin. Accounting, Auditing & Taxation	Lecture basis
Vishnu Vete	Marathi	Lecture basis
Minika Gad	Marathi	Lecture basis
John X. Fernandes	Economics	Lecture basis
Naresh Shirodkar	Economics	Lecture basis
Harischandra Mandrekar	Computer Science	Lecture basis
Nilesh Chodankar	Computer Science	Contract basis
Suchita Ambekar	Computer Science	Lecture basis
Alvita D'Souza	History	Lecture basis
Shailendra Gaonkar	Sports	Contract basis

The highlights of major thrust areas of research and achievement of the college.

- Commerce Association of this college organized a one day workshop on 'Tax Planning' on 9th Sept. 06.
- Dept. of Hindi organized a Symposium on 'Hindi Kavita: Meri Nazar Se' on 14th Sept. 06 by Dept. of Hindi to mark the Hindi Day.
- One Day State Level Symposium on 'Mental Health no more in Shadows' partly sponsored by ICSSR, Mumbai, on 18th Nov. 06.
- A one day State level Seminar on "Disaster Management" on 9th Dec. 06 by Dept. of Economics and the Economics Study Circle.
- Two Days National Level Seminar on "Hindi Kahani: Parampara Evam Prayog" was held on 1st -2nd Feb. 07 by the Dept. of Hindi.
- A PINNACLE Seminar on "In Search of Careers" was held on 03rd Feb. 07.
- A Taluka Level Workshop on "Resource Mapping of Pernem Taluka" was held on 26th Feb. 07 by Geography & Economics Departments.

- National Seminar on "New Trends in Marathi Literature" was held on 03rd Mar. 07 by the Dept. of Marathi.
- The Short Term Certificate Courses Committee and the Consultancy & Extension Services Cell of this college conducted 09 Short Term Certificate Courses, as Add-on courses for the students/staff.
- A Free Eye Camp in coordination with the College Medical Services Cell and Mukta Opticals, Margao on 20th Aug. 06.
- A State Level Hindi Story Telling Competition on 13th Sept. 06 by the Dept. of Hindi.
- Inter class competition on "Quotes of Gandhi" was held on 29th Sept. 06 by Dept. of History in association with Library Committee.
- Two days Heritage Fair on the theme, "Glimpses of Pernem: Past and Present" on 7th & 8th Dec. 06 by Dept. of History & History Study Circle.
- The Women's Education Cell of this College conducted an All Goa Inter-Collegiate_Quiz Competition on_"Prominent Women of India/Goa Our pride." on 13th Dec. 06. A ten days Summer Camp was held in the month of Apr. 07 for the school students.
- A talk on "Career opportunities after Graduation" in coordination with ICFAI (Institute of Chartered and Financial Analysts of India), Porvorim was held on 21st Nov. 06.
- The Marathi Teacher and students of this College participated in the 13th Yuva Marathi Sahitya Sammelan held at Kala Academy, Panaji on 6th & 7th Jan. 07.
- Child Check-up Health Camp was held at the Virnoda Village Panchayat on 22nd Sept. 06

The College has been granted recognition U/S 2(f) and 12(B) of the UGC Act, 1956.

Achievements (Rank/Merit in the University Examinations/Sports activities).

Rank/Merit:

B. A. 88.88 % with 01 Distinctions, 06 First Classes

B. Com. 100% with 13 First Classes

Sports activities:

The College Team won four medals and was Runners-up in the Inter-Collegiate Body Building and Kabaddi Tournaments. It also entered the Semi finals in the Volleyball Inter Collegiate Tournaments.

Won the 2nd place (Runners-up) in Women Sports at Pernem

Any other information:

Special achievement by students /staff.

B. A. GOMES: (1) 29th Nov. 06: Addressed as Chief Guest at the Inaugural Function of 'AARAMBH', an annual Exhibition by the Goa College of Home Science, Panaji. (ii) 15th Dec. 06: Addressed as Chief Guest at the National Seminar on 'Human Capital in India's Services Sector: Issues and Perspectives' at BITS, Pilani, Goa Campus, Vasco. (iii) 24th Nov. 06: Addressed as Guest of Honour at the Doctoral Felicitation public Function of Dhuri at Valpoi. (iv) 24th Feb. 06: Chaired the First Technical Session at the National Seminar on 'Risk Management by Private Life Insurance in India' at Damodar College, Margao. (v) 2nd - 03rd Mar. 06: Coconducted Interviews in the Selection Penel at GIM, Ribandar. (vi) 6th -7th Mar. 06: Participated in the State Level Conference on 'Higher Education in Goa: A Roadmap & Priorities (06-2016)' organized by the Forum of Principals & Representatives of Non-Govt. Colleges in Goa at International Centre, Goa. Also made a presentation on: "Integral Role of the Government in Goa's Higher Education". (vii) 07th Apr. 06: Conducted an Orientation Session on 'The NAAC Process, towards Quality in Higher Education" at the Goa College of Home Science, Panaji. (viii) 16th Sept. 06: Chaired the meeting of Principals of Higher Secondary Schools of Pernem Taluka, under the banner of College-HSS Interface.(ix) 14th Nov. 06: Attended seminar on 'Internationalization of Higher Education' and addressed as Guest of Honour at St. Xavier's College, Mapusa. (x)15th Jan. 07: As Chairman of the Goa University's Affiliation Inquiry Committee, visited the Goa College of Pharmacy. (xi) 13th Feb. 07: Interacted with the NAAC Peer team at St. Xavier's College, Mapusa, for their re-accreditation. (xii) Addressed the participants' Gatherings on the themes of various Seminars held in this College.

- Oscar Noronha: (i) Voice-over Narrator for Portuguese TV feature, Contacto Goa (Mar. June 06) (ii) Translated Goa Oitocentista: Tradição e Modernidade, by Maria de Jesus dos Mártires Lopes, published as Tradition and Modernity in Eighteenth-Century Goa, by Manohar Publishers, New Delhi (Feb. 07) (iii) Coedited Episódio Oriental: Readings in Indo-Portuguese Literature, published by Third Millennium and Fundação Oriente, Panaji, Goa (Feb. 07) (iv) Presented a paper entitled "Delegates and Debates: Goa in the Portuguese Parliament (1821-1961)" at UGC Seminar organized by CES College, Cuncolim (Mar. 07).
- +Nrrta Torne: (i) Trained participants for the "One Act Play' Competition organized by Kala Academy, Goa 'Facist" written by Sachin Vete, Lecturer in Marathi, where the IInd Prize for script writing went for Vete and the 3rd Consolation Prize for Shweta Pilankar for Best Actress. (ii) Organised National seminar in Marathi on 3rd Mar. 07 "Sathothari Marathi Sahityathil Pravah' in the College.
- Amrita Dinge: (i) Visiting Lecture to students of Certificate Course in Functional Hindi conducted by Hindi Dept. of Chowgule College Margao in May 07. (ii) Coedited Text Book of Poetry 'Kavyalok' prescribed for S.Y.B.A. Hindi Elective from 07-08.
- Namdev Gawas: (i) Organised: Taluka Level Workshop on Tax Planning" on 9th Sept. 06 at Govt. College, Pernem. (ii) State Level Symposium on 'Mental Health: No More in Shadows' party sponsored by ICSSR, Mumbai on 18th Nov. 06.
 - Papers presented: (i) "Managing Human Resources for High Performance in Govt. Colleges of Goa- A case study of the Teaching Faculty" at State Level seminar at Dhempe College on 18th Sept. 06. (ii) "What is Tax Planning and Section 5A" at Taluka Level Workshop on Tax Planning at Govt. College, Pernem 09th Sept. 06.
 - Attended: (i) State level Seminar on 'Implication of Income Tax Reforms on salaried class' at St. Xavier's College 26th Sept. 06 (ii) Faculty Development Programme on Innovative Teaching Methodologies organized by ICFAI National College on 28th Nov. 06. (iii) State Level Disaster Management Seminar organized by Economics Deptt at Govt. College, Pernem.
 - Other Activities: Resource Person at session on Income Tax for the clerical staff of Secondary and Higher Secondary Schools, Bardez at ADEI Office, Mapusa, Bardez -17^{th} Jan. 07.
- Soniya Sirsat: Organised: (i) Symposium on 'Hindi Kavita: Meri Nazar Se' under the banner of Dept of Hindi 14th Sept. 06 (ii) Jointly organized State Level Symposium on 'Mental Health: No More in Shadows' partly sponsored by ICSSR, Mumbai; (iii) National Seminar on 'Hindi Kahani: Parampara Evam Prayog' under the banner of Deptt. of Hindi as Convenor on 01st & 02nd Feb. 07
 - Attended: (i) State Level Seminar on 'Anuvaad: Shastra Ani Kala' At Institute Menezes Braganza, Panaji and participated in the panel discussion as a Panel Discussant 26th June 06. (ii) State Level Workshop on 'Anuvaad Panchami' at Institute Menezes Braganza, Panaji and translated three short stories from Konkani to Hindi 30th June to 01st July 06.
- Presented Papers: (i) 'Yuga Sanvar Ka Sanskrutik Pariprekshya' at the National Seminar on 'Bharatiya Upanyas: Sanskrutik **Pariprekshya'** at Institute Menezes Braganza, Panaji 13th & 14th Mar. 07 (ii) "Hindi Upanyason Ki Parampara Me 'Aao Pepe Ghar Chalen'" at the National Seminar on 'Hindi Upanyas:

Parampara Evam Prayog' organized by Deptt. of Hindi, Goa University – 23rd & 24th Mar. 07.

Publications: (i) Short Story 'Yahi Hai Sabase Bada Samman'-(Translation: Konkani to Hindi) published in the National level magazine 'Samakalin Bharatiya Sahitya', Vol 125, May-June 06. (ii) Co-Edited Diwali Issue of Bardez Konkani Asmitai Kendra, Mapusa; Vol.1 07. (iii) Poems (Translation: Konkani to Hindi): published in the National level magazine 'Samakalin Bharatiya Sahitya', Vol.130, Mar. -Apr. 07, page 89-93.

Other Activities: (i) Organised 'Summer Camp 07' for the students of neighbouring schools of Pernem & Bardez Taluka in co-ordination with the College Consultancy & Extension Services Cell (ii) Co-organised a 'National Awareness Environment Awareness Programme ' on behalf of 'BAIF' Pune, in coordination with Dept. of Geography & Zonal Agriculture Office, Pernem – 11th -17th Apr. 07. (iii) Organized 9 Short term Certificate Courses for the students, staff of Pernem College and the members of the general public of Pernem taluka and neighbouring areas. (iv)Organised State Level Inter-collegiate Hindi Story Telling Competition – 13th Sept. 06. (v)Launched lecture series pertaining to careers in Hindi – 30th Nov. 06. (vI)Prepared College Brochure under the able guidance of the College Principal, B.A. Gomes.

Participation: (i) Presented a poem in the multi-lingual poet's meet organized by Gomantak Kannad Samaj and Kannad Sahitya Academy – 18th June 06. (ii) Presented a poem in the multi-lingual poet's meet organized by Faculty of Languages & Literature, Goa University & AIR, Panaji – 14th Aug. 06. (iii) Delivered a lecture on 'Hindi Language: The Source of National Integration' in LIC Office, Pernem Branch – 14th Sept. 06.

5.22 Narayan Zantye College of Commerce, Bicholim (Year of Establishment: 1994), Arun Principal: Sakhardande.

List of Teaching Staff: (Name, Department, Qualification, Designation).

Arun Sakhardande	Commerce	LL.B.	Principal
Rajesh Amonkar	Commerce	M.Com.	Lecturer (S.S)
Sankaranarayanan K. G.	Commerce	Ph.D.	Lecturer (S.S)
R. Kumbharjuvenkar	Commerce	M.Com.	Lecturer (S.S)
Ramchandra Surlekar	Commerce	M.M.S.	Lecturer (S.S)
Nayana Sail	Commerce	M.Com.	Lecturer
Pravin Sawant	Commerce	M. Phil.	Lecturer (S.S)
Bipin Bandekar	Commerce	M.Com.	Lecturer (S.S)
Shweta Borkar	Economics	M.A.	Lecturer
Sherin Sheikh	English	M.A.	Lecturer
Nandini Kamat	Mathematics	M.Sc.	Lecturer
Jhimli Adhikari	Computer Science	M.C.A.	Lecturer (S.S)
Satyavan Harmalkar	Sports	M.P.Ed.	Sports Dir.
Sudhir Halvegar	Library	M.Lib.Sc.	Librarian
Part-Time Teaching Staff:			
Katakay Kakumani A.N	Business Law	LL.M.	Lecturer
Rahul Gawas	Geography	M.A.	Lecturer
Ranjita Gawas	Economics	M.A.	Lecturer
Suman Shetye	Commerce	M.Com.	Lecturer
Manjusha Joshi	Commerce	M.Com.	Lecturer

The highlights of major thrust areas of research and achievement of the college.

- The College has organised One-day State level Seminar on "Foreign Investment in Indian Retail Sector" at the College premises on Saturday, 9th Dec. 06. The Seminar was attended by Lecturers and students from various Colleges in Goa.
- The Seminar was inaugurated by Ranjan Ghosh, Director of Goa Institute of Management. Shri Suresh Zantye, Trustee of Zantye Brothers Educational Foundation presided over the function. The Resource Persons of the Seminar were Anirban Sengupta, Associate Proffesor of Marketing in Goa Institute of Management, Pradeep Salgaokar, Dept. of Management Studies of Goa University, P.K. Sudarshan, Reader, Dept. of Economics, Goa University.
- Nine Research Papers were presented by the lecturers of various Colleges during the Seminar. Madhav Kamat, Ex-principal MES College, Zuarinagar was the Chief Guest for the valedictory function.

Courses conducted by the College.

- (i) Post Graduate Diploma In Computer Applications (PGDCA) Course of one year affiliated to Goa University (self financing) is conducting since June 1998. For the academic year 06-07 we enrolled fourteen students and they secured excellent result at Goa University Examination.
- ii) Diploma In Computerised Accounting & Taxation (D'CAT):- College have started a Course titled "Diploma In Computerised Accounting & Taxation" (D'CAT) from the academic year 04-05 with the aim of equipping the Commerce graduates with the practical skills in Manual Accounting, Computerised Accounting Package (Tally, Exnext Generation & Busy), Income Tax, Sales Tax, VAT, Cenvat, Excise Duty etc. For the academic year 06-07 14 students enrolled for the Course. The result of the course is excellent.
- iii) I.C.S.I. Foundation Course: Our College has been accredited as Oral Coaching Centre for conducting ICSI Foundation Course by the Institute of Company Secretar ies of India since 05-06.
- iv) I.C.A.I. FOUNDATION COURSE: The College is interested to be an accredited Centre of Institute of Chartered Accountants of India to conduct Coaching classes for CPT. The first batch of Course is started from June, 07 enrolling 30 students.
- v) ICWAI Foundation Course:In Collaboration with Institute of Cost & Works Accountants of India, Vasco Da-Gama, and has started ICWAI Foundation Course from July, 2004. Third batch has started from July, 06. 32 students have joined this batch. The result of this batch is excellent.

Achievements (Rank/Merit in the University Examination /Sports activities).

Rank/Merit:

Harshad Kailash Purohit has secured First rank at at Goa University at T.Y.B.Com Exam

Sports activities:

Rajani Parab represented South Zone Inter State Zonal Women Cricket Tournament at Hyderabad in Nov. 06.

Any other information:

Special achievements by students/staff.

College presented One Act Plays in 'Konkani' and 'Marathi' for Inter-Collegiate One Act Play Competition organised by Kala Academy, Panaji. Total seven prizes are won by our students. 1st Prize for the Konkani play "Mahasagaratlem Taru", 1st Prize for Best Direction to Rajesh Amonkar, 1st Prize for Best Stage Arrangement, 1st Prize for Best Light effects, Ilnd prize for Best Actor Male category to Mast. Shrinivas Usgaonkar, Appreciation prize for Acting to Mast. Suraj Shetkar and 1st prize for Best Acting Female category to Nivedita Punekar in Marathi One act Play "An Adjustment".

ii) NSS Volunteer Mast. Vinod Sawant represented Goa State at Pre-Republic Day Parade NSS Camp held at Pune.

Ph.D.

Principal

(b) PROFESSIONAL COLLEGES

Marie Raj

5.23 Don Bosco College, Panaji (Year of Establishment: 2001), Principal: Marie Raj.

List of Teaching Staff: Name, Department, Qualification, Designation.

English

S. Chitra Nayagam	Computer Applications	M. C	.A	Lect	urer
Nisha Raj Nair	Computer Application M. Sc		С.	Lect	urer
Prajoti Naik	Computer Applications	M. So	c. (IT)	Lect	urer
Sveta D'Souza	Computer Application	M.C.	Α.	Lect	urer
Pradnya Kukalekar	Computer Applications	MCN	Λ	Lect	urer
Reshma Raikar	Computer Applications	M. IT		Lect	urer
Sonia Lourenco	Business Administration	M.B.	A.	Co-c	ordinator
Poonam Sadekar	Travel and Tourism Mgt	MTM		Co-c	ordinator
Mandar M Fatarpekar	Travel and Tourism Mgt	M.A.		Lect	urer
Kennedy D'Silva	Physical Education	M.P.I	Ed.	H.O.	D of B.P.Ed.
L. Santosh Singh	Physical Education	M.P.I	Ed.	Lect	urer
Jessita Rebelo	Physical Education	M.P.I	Ed.	Lect	urer
Beulah Sebastian	Physical Education	M.P.I	Ed.	Lect	urer
Micheal Dias	Physical Education	M.P.I	Ed.	Lect	urer
D Rekha	Library Section	M.L.I		Libro	
Surekha Naik	Library Section	M.Lik).	Asstt	. Librarian
Looking Davis / Davit Times	To a abin a Staff.				
Lecture Basis / Part-Time	Mass Media		M.A.		Looturor
Vivek S Salaskar Janet Borges	Travel and Tourism Mgt		M.A. M. Phil. , N	١ ٨	Lecturer Lecturer
Dearlyn Fernandes	Computer Applications		M. FIII., IV	ı.A.	Lecturer
Alison Ann Lobo			M.A.		Lecturer
Maria Elaine Noronha	Travel and Tourism Mgt		M.A. M.A.		Lecturer
	Mass Media / Bus. Adm.				
Lida Joao	Mass Media		LLM, M.A.		Lecturer
Shirodkar Naresh alias Pundalik G	Business Administration		M.A.		Lecturer
Myra Pereira	Mass Media; Bus.Adm./		M.A.		Lecturer
Myrarololla	Tra. & Tourism Mgt		741.7 1.		20010101
Kshipra Vora	Bus. Adm./ Tra. & Tourism	n Mat	M.A.		Lecturer
Swati A Shigaonker	Computer Applications	O	M.Com.		Lecturer
Satya Sheela Nayak	Travel and Tourism Mgt		M.Com.		Lecturer
Cedric Silveira	Bus.Adm./Tra. & Tourism	Mat	M.MS		Lecturer
Daryl John Abranches	Computer Applications	0	M.Sc.		Lecturer
Smita Y Naik	Travel and Tourism Mgt		B.T.T.M.		Lecturer
	•				

Achievements (Rank/Merit in the University Examination/Sports Activities) Rank/Merit:

Asnodkar Sweta Ashok, Korgaonkar Dinesh Namdev, and Azgaonkar Sanketa Suresh secured first, second and third rank respectively in TYBCA Examination. Sports: Goa State Cricket team: Rohit Asnodkar (T.Y.B.C.A), Rajshekar Harikant (F.Y.B.C.A), Chandu Lamani (B.P.Ed.) and Alok Shirodkar (F.Y.B.C.A) were selected in the under 22 years and Under 19 years categories.

Goa State Net Ball: Rohit Mehta (S.Y.B.C.A) represented State at Andhra Pradesh.

Goa University Inter College Meet: Manoj Mallik (B.P.Ed.) won the Individual Championship. The college won the Silver Medal for Inter Collegiate Hockey.

Inter University Meet: Soundaraj Jesuraj, R. Ravichandra, S. Pednekar, M. Subrai participated in the Inter University Handball at Salem.

Any Other information:

Special achievement by students/staff:

Won overall trophy at Carmel College's - cultural event - CHARIZZMA

Secured overall trophy in ATTITUDES conducted by IHM

Won overall trophy at INFOFEST conducted by the Dept. of Computer Science & Technology, Goa University

Won First Place in Silent Theatre organized by Pilar Theological College.

5.24 Goa College of Pharmacy, Panaji (Year of Establishment: 1963), Principal: Subhas C. Marihal.

List of Teaching Staff: Name, Department, Qualification, Designation.

Subhas C. Marihal	Pharmacology	Ph.D.	Principal
M. G. Pai	Pharma. Chemistry	M.Pharm.	Asst. Professor
R. V. Keny	Pharmaceutics	M.Pharm.	Off. Professor
L. P. Almeida	Pharma. Chemistry	M.Pharm.	Asst. Professor
M. P. Bhobe	Pharmacognosy	M.Pharm.	Lecturer (S.S.)
M. H. S. Godinho	Pharmacology	M.Pharm.	Lecturer (S.S.)
Y. N. Sardessai	Microbiology	Ph.D.	Lecturer
R. S. Gude	Pharmaceutics	M.Pharm.	Lecturer
L. P. Silveira	Biochemistry	M.Sc., B.Ed.	Lecturer
P. J. Bhide	Pharmaceutics	M.Pharm.	Lecturer
R. K. Shirodkar	Pharmaceutics	M.Pharm.	Lecturer
Teja V. Walke	Pharma. Chemistry	M.Pharm.	Lecturer
Alpana V. Betigeri	Comp. Applications	B.E.	Lecturer

Part-Time Teaching Staff:

G. N. Mishra	Sociology & Psychology	Ph.D.
Janardan Kamat	Mathematics I & III	M.Com.
S. S. Sardessai	Pharm. Jurisprudence	M.Pharm.
Salim Velji	Pharm. Jurisprudence	M.A.
Pravin P. Naik	Business Maths	M.A.
A. W. Joglekar	Pharm. Engineering	M.E.
S. N. Tripathi	Practice of Pharmacy	M.Pharm.
Marissa D'souza	Physiology including Pathophysiology	M.B.B.S
Peter Rodrigues	Physiology including Pathophysiology	M.B.B.S
Domnic Lobo	Physiology including Pathophysiology	M.B.B.S
Sachin Palyekar	Physiology including Pathophysiology	M.B.B.S
Rajika Bhat	Physiology including Pathophysiology	M.B.B.S

5.25 College of Engineering, Goa, Farmagudi (Year of Establishment: 1967), Principal: Krishna M. Gupt.

List of Teaching Staff: Name, Department, Qualification, Designation.

Govindrao Guptha	Civil	Ph. D	Professor
Shripad Sheldarkar	Civil	M.Tech.	Asst. Professor

Chandrakant Gokhale	Civil	Ph.D.	Asst. Professor
A. K. S. Bhadauria	Civil	M.E.	Asst. Professor
Ulhas Savaikar	Civil	M.Tech.	Asst. Lecturer
Shripand Betageri	Civil	B. Tech.	Lecturer
	Civil	B.E.	Lecturer
Ganesh Hegde			
Wilma Fernendes	Civil	M.E.	Lecturer
Vikas Chodankar	Civil	M.Tech.	Lecturer
H. S. PrasannaKumar	Civil	M.E.	Lecturer
Nisha Amonkar	Civil	M.E.	Lecturer
Addapa Jalihal	Civil	M. E.	Lecturer
Arvind Naik	Mechanical	Ph. D.	Professor & Head
Arun Telang	Mechanical	M.Tech.	Asst. Professor
Jayant Goliwadekar	Mechanical	M.Tech.	Asst. Professor
Kashinath Kelekar	Mechanical	M.E.	Asst. Professor
Uday J. Amonkar	Mechanical	M.E.	Asst. Professor
Akshay Nigalye	Mechanical	M.E.	Asst. Professor
A. A. Siddhiqui	Mechanical	B.E.	Lecturer
George Easaw	Mechanical	Ph.D.	Lecturer
V. Mariappan	Mechanical	Ph.D.	Lecturer
Milind Sakhardande	Mechanical	M.Tech.	Lecturer
Bindurao Kulkarni	Mechanical	M.E. /LL.B	Lecturer
Rajesh Prabhugaonkar	Mechanical	Ph.D.	Lecturer
B. Manohar Shankar	Mechanical	M.E.	Lecturer
S. V. Balasubramanian	Mechanical	M.E.	Lecturer
Digambar Shirodkar	Mechanical	M.E.	Lecturer
Rajesh Lohani	ETC	Ph.D.	Professor & Head
Madhumita Tamhane	ETC	M.Tech.	Asst. Professor
Amita Chimulkar	ETC	M.Tech.	Asst. Professor
Hasanali Virani	ETC	M. E.	Asst. Professor
Vanessa Colaco	ETC	M.Tech.	Lecturer
Shhajan Kutty	ETC	B.E.	Lecturer
Sonia Kuwelkar	ETC	B.E.	Lecturer
Chetan Desai	ETC	B.E.	Lecturer
Nayana Shenvi	ETC	B.E.	Lecturer
Ameeta Dessai	ETC	B.E.	Lecturer
Samarth Borkar	ETC	B.E.	Lecturer
Vinayak Shet	E.E.	Ph. D	Professor & Head
Govind Kunkolienkar	E.E.	M.E.	Asst. Professor
V. K. Joseph	E.E.	M.E.	Asst. Professor
Anant Naik	E.E.	M.Tech.	Asst. Professor
Shirish Karapurkar	E.E.	M.Tech.	Asst. Professor
M. S. Raydu	E.E.	B. E.	Lecturer
Sangeeta Mahadalkar	E.E.	B. E.	Lecturer
Suneeta Raykar	E.E.	M. Tech.	Lecturer
Sonali Pandit	E.E.	B. E.	Lecturer
Rukhsana Sathe	E.E.	B. E.	Lecturer
Jayesh Kumar Priolkar	E.E.	B. E.	Lecturer
•	E.E.	M.A.	
Sangeeta Naik			Lecturer
Vaishali Shirodkar	I. T.	B. E.	Lecturer
Sandesh Patil	I. T.	B. E.	Lecturer
Manish Naik	I. T.	B. E.	Lecturer
J. Lakshiminarayan	Computer	Ph. D.	Assistant Professor
Veneet Jain	Computer	M.E.	Assistant Professor
Umesh Bapat	Computer	M. Tech.	Assistant Professor
Marushka Mascaranhes	Computer	M. Tech.	Assistant Professor
Nilesh Fal Dessai	Computer	M.E.	Assistant Professor
2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			

Aisha Fernandes	Computer	M.E.	Lecturer
Nitesh Naik	Computer	B.E.	Lecturer
Nagraj Vernekar	Computer	M. Tech.	Lecturer
Vijay Borges	Computer	M.E.	Lecturer
Gajanan Gawade	Computer	B.E.	Lecturer
Sebastiao Mesquita	Sc. & Hum.	Ph. D.	Assistant Professor
Manoj Choukuse	Sc. & Hum.	Ph. D.	Assistant Professor
Anirudha Chari	Sc. & Hum.	M. Sc.	Lecturer
Ujwala Phadke	Sc. & Hum.	M. Sc.	Lecturer
Adlete Mascarenhas	Sc. & Hum.	M. Sc.	Lecturer
Minaz Shaikh	Sc. & Hum.	M. Sc.	Lecturer
Shilpa Amonkar	Sc. & Hum.	M. Sc.	Lecturer
Natasha D' Souza	Sc. & Hum.	M. A.	Lecturer

5.26 Nirmala Institute of Education, Altinho-Panaji (Year of Establishment: 1963), Principal: Rita Paes.

List of Teaching Staff: Name, Department, Qualification, Designation.

Rita Paes	Education	Ph.D.	Principal
Nicholas D'souza	Education	M.Ed.	Lecturer (S.G.)
Vida Sequeira	Education	M.Ed.	Lecturer (S.G.)
Denzil Martins	Education	M.Ed.	Lecturer
Suvarna Gauns	Education	M.Ed.	Lecturer
Jude Miranda	Education	M.Ed.	Lecturer
Ximena Fonseca	Education	M.Ed.	Lecturer
Eutemia Fernandes	Education	M.Ed.	Lecturer
Bernadette D'Souza	Education	M.Ed.	Lecturer
Nikhita Dangui	Education	M.Ed.	Lecturer
Delia Antao	Education	M.Ed.	Lecturer

The Highlights of major thrust areas of research and achievements of the college.

Cambridge International Centre Inaugurated - 9th Jan.

There have been many changes in the teaching world and teachers' and trainers' roles are becoming increasingly complex, demanding and wide ranging.

- 1) The Cambridge International Diploma for Teachers and Trainers has been developed to address this key area of professional development. It is ideal if you are a teacher seeking to gain accreditation of your skills and knowledge, are about to teach a new programme, feel you need to update your skills or are preparing to start a new teaching or training role. The first batch of students for the Cambridge course has already been registered for the course.
- 2) The Post Diploma in Guidance and Counselling has been recognised by the Goa University from the academic year 07-2008. Goa has an urgent need for trained counsellors and this course is designed to meet this need.

Any other information:

Awards / Honours conferred

The Lions Club of Mala felicitated the Institute on Teachers Day and the Nirmala Institute of Education was given an award for the excellent contribution in the field of education through the years. The award was received by the Vice President, Nirmala Education Society. The Principal, Rita Paes was given the Best Teacher Award.

5.27 Goa College of Art, Altinho, Panaji (Year of Establishment: 1972), Principal:M. V. Vengurlekar.

List of Teaching Staff: Name, Department, Qualification, Designation.

Mahesh Vengurlekar	Applied Art	B.F.A.	Principal
Anthony D'Souza	Applied Art	B.F.A.	Lecturer
Rajeev Shinde	Applied Art	B.F.A.	Lecturer
Sabita Prabhudessai	Applied Art	B.F.A.	Lecturer
Domnic Cordo	Applied Art	B.F.A.	Lecturer
Wilfred Goes	Applied Art	B.F.A.	Lecturer
M. M. D'Cruz Ferreira	Applied Art	B.F.A.	Lecturer
Rohini Kakode	Painting	M.F.A.	Lecturer
H. R. Kambli	Painting	M.F.A.	Lecturer
M. M. Chodankar	Painting	M.F.A.	Lecturer
Digambar Singbal	Painting	B.F.A.	Lecturer
Omprakash Naik	Painting	M.F.A.	Lecturer
Harsha Mandurkar	Painting	M.F.A.	Lecturer

Achievements (Ranks/Merits in the University Examinations/Sports activities).

Ranks/Merits:

Shegaonkar Sandesh Dattaram (Old Course) 1st Rank at B.F.A. (Painting)

Naik Shama Guna (New Course) 1st Rank at B.F.A. (Painting)

Volvaikar Mamata Anant (New Course) 1st Rank at B.F.A. (Applied Art)

5.28 Devi Sharvani Education Society's V. M. Salgaocar College of Law, Miramar – Panaji (Year of Establishment: 1973), Principal: M. Pinheiro.

List of Teaching Staff: Name, Department, Qualification, Designation.

A.A. Direle eine	1	DI ₂ D	Duin a in al
M. Pinheiro	Law	Ph.D.	Principal
C. D`Souza	Law	Ph.D.	Lecturer
M. R. K. Prasad	Law	LL.M.	Lecturer
G. Shaber Ali	Law	LL.M.	Lecturer
Kim Couto	Law	LL.M.	Lecturer
K. S. Rao	Law	LL.M.	Lecturer
B. S. Patil	Law	LL.M.	Lecturer
Sandhya Ram	Law	LL.M.	Lecturer
Pearl Monteiro	Law	LL.M.	Lecturer
S. A. Mandrekar	Sports	M.P.Ed.	Sports Director
Part -Time Teaching	Staff:		

Law	LL.B.	Lecturer
Law	LL.M.	Lecturer
	Law Law Law	Law LL.M. Law LL.M. Law LL.M.

The Highlights of major thrust areas of research and achievements of the college.

The College conducts the Three Year LL.B. Degree Programme, the Five Year Professional Law Degree Programme as well as the post-graduate LL.M. Programme. The College was the first to establish permanent legal aid cells in India. Presently the College has 40 legal aid cells set up in the remotest and impoverished areas in the state of Goa. The students of the College regularly attend these legal aid cells every weekend. In addition to rendering free legal aid, they carry out regular legal awareness programmes in the form of street plays, seminars, open discussions etc. The legal aid cells have been instrumental not only in solving many disputes, but have also prevented many dispute situations. The College also

participates in national level moot courts and conducts one national level moot court every year.

Any other information:

Special achievement by students/staff.

- M. Pinheiro has been nominated as an expert from UGC in the Task Force of National Human Rights to formulate a model curriculum on human rights & duties.
- Carmo D'Souza published a paper through the University of Australia "Slavery in Goa in the 16th & 19th Century".
- Carmo D'Souza developed a website www.ismilda.org for the discussion and promotion of world constitutionalism on 29th Sept. 06
- Carmo D'Souza released an e book José's Dreams on 29th Sep. 06 on the website www.ismilda.org.
- MRK Prasad published a paper "Institutionalizing A Social Justice Mission For Clinical Legal Education: Cross National Currents From India and the United State" in the Clinical Law Review, Vol 13, No. 1, 06 published by The Clinical Legal Education Association, The Association of American Law Schools & The New York University School of Law, USA. The article was published in association with Frank S. Bloch of Vanderbilt Law School, Nashville, Tennessee, USA.

5.29 Vidya Vikas Mandal's Govind Ramnath Kare College of Law, Margao (Year of Establishment: 1979), Principal: Arun Sazu Nadkarni.

List of Teaching Staff: Name, Department, Qualification, Designation.

A. S. Nadkarni	Law	LL.M	Principal
R. V. Kuncolienkar	Law	LL.M.	Lecturer
C. J. F. Prasannakumar	Law	LL.M.	Lecturer
Mesquita Da Silva Saba	Law	LL.M.	Lecturer
Maria Goretti Simoes	Law	LL.M.	Lecturer
Sonal U. Sardessai	Law	LL.M.	Lecturer
J. G. Prabhudesai	Law	LL.M.	Lecturer
Joseph Antao	Law	LL.B	Lecturer
Cleofato Coutinho	Law	LL.M.	Lecturer
Manoj Hede	Sports	M.P.Ed.	Director Phy. Ed.

5.30 Goa Dental College and Hospital, Bambolim (Year of Establishment: 1980-81), Dean: P. K. Chandra.

List of Teaching Staff: Name, Department, Qualification, Designation.

P. K. Chandra	Orthodontics	MDS	Professor & Dean
A. D. Dinkar	Oral Med. & Radiology	MDS	Professor
Ida de Noronha de Ataide	eConservative Dentistry	MDS	Professor
Jyoti R. Rao	Periodontics	MDS	Professor
Anita Spadigam	Oral Pathology	MDS	Professor
Amita Kamat	Community Dentistry	MDS	Professor
Meena Aras	Prosthodontics	MDS	Professor
Vikas Dhupar	Oral & Maxill. Surgery	MDS	Professor
Vidya Chitre	Prosthodontics	MDS	Asst. Professor
James Samuel	Periodontics	MDS	Asst. Professor
Preeti D. Volvoikar	Oral Med. & Radiology	MDS	Asst. Professor
Anita Dhupar	Oral Pathology	MDS	Asst. Professor
Francis Akkara	Oral Maxill. Surgery	MDS	Asst. Professor
Steven L. Rodrigues	Pedodontics	MDS	Asst. Professor
Aquaviva S. Fernandes	Prosthodontics	MDS	Asst. Professor

Nandini Kamat	Orthodontics	MDS	Asst. Professor
Aparna Batra	Prosthodontics	MDS	Lecturer
Gauri Sardessai	Periodontics	MDS	Lecturer
Shaheen Badbade	Oral Pathology	MDS	Lecturer
Ivy F. Coutinho	Prosthodontics	MDS	Lecturer (on E.U.L.)
Sandeep A. Lawande	Periodontics	MDS	Lecturer
Praveen Rajagopal	Prosthodontics	MDS	Lecturer

On Contract Basis:

Marina Fernandes	Conservative Dentistry	MDS	Lecturer
Ryan Alberto	Conservative Dentistry	MDS	Lecturer
Sujata Satoskar	Oral Med.Diagnosis & Radiology	MDS	Lecturer
Sonal Ghanekar	Prosthodontics	MDS	Lecturer
Sumeet Kaisare	Oral & Maxill.Surgery	MDS	Lecturer
Savita Sangwan alias	Pedodontics	MDS	Lecturer
Savita Sethi			

The highlights of major thrust areas of Research and Achievement of the college/Institution:

Department of Oral Medicine, Diagnosis & Radiology:

Analyzing the Natural Variation, Pattern of Ossification and Calcification of the Styloid Process & Stylohyoid Complex: Clinical Significance & Radiographic Study.

Status and Sequence of Calcification and Quantitative Dental Age Estimation from the Mandibular First & Second Premolars and the Mandibular.

Permanent Second Molar Teeth: Cross Sectional Panoramic Radiographic Survey of Contemporary Indian Children Aged 3 – 17 years.

Palatal Rugae Pattern: Clinical Study of Individual and Group Characteristics and Stability assessment in the Indian Goan Population.

Achievements (Rank/Merit in the University Examination/Sports activities).

Ranks/Merit:

Postgraduate Students:- Highest Marks

- 1) Siddhesh Shenoy -- Nov. 06.
- 2) Sharad Sahai -- Apr. 07.
- 3) Neelam Sharma -- Apr. 07.

B.D.S.

- 1) Menezes Mesquita Anushka A.
- 2) D'Souza Kathleen Manuela

BEST – GRADUATE AWARD 06 - Menezes Mesquita Anushka

Any other information:

Fellowship/Visiting Professorship, etc.

Sandeep Lawande, Lecturer in Periodontics was awarded Fellowship of the International Congress of Oral Implantologists (USA) in Nov. 06.

Special achievement by students/staff.

Suhail Shariff won the best paper award for his paper presentation at 7th Goa State Dental Conference held in Sept. 06.

Swati Vaze, (i) 2nd prize for best poster presentation – 21st FODI & 14th IES National Conference, Mumbai. (22nd – 24th Dec. 06) (ii) 3rd prize for best paper

presentation – 8th FODI & IES Post Graduate students convention, National (18th – 20th May 07).

PUBLICATIONS

- Diagnostic Aids in Early Oral Cancer Detection by Sujata K. Satoskar, Ajit D. Dinkar JIAOMR 06, 18: 02, 82 89
- Oral Radiographic & Clinicopathologic Presentation of Erdleim Chester disease: A case report by Sharad Sahai & Ajit Dinkar. Published online 10. 1016/j.triple 0. 06. 11.006
- Dentigerous cyst associated with meriodens: A case report by Ajit D. Dinkar, Azhar Ali Dawasaz & Siddesh Shenoy Journal of Indian Society Pedodontics Preventive Dentistry, Mar. 07, and Vol.25 page 56.

Various Conferences/Seminars/Workshops attended:

- (1) Clinicopathological meet organized by the Department of Pathology, Goa Medical College & Hospital on 23rd Aug. 06. Paper Presentation by Sharad Sahai (i) Primary Hyperparathyroidism presenting as an exophytic mass. (ii) Erdheim Chester disease: Oral Radiographic & Clinicopathologic features of a case diagnosed by a mandibular swelling.
- (2) Launch of Velscope at Goa Dental College & Hospital on 27th Sep. 06:attended by Sharad Sahai, Azhar Ali Dawasaaz, Manisha Khorate, Vallabh Prabhudessai, Gayatri Bakhale, Sonali Sharma
- (3) 7th Goa State Dental Conference, 16th 17th Sep. 06.Paper Presented by Siddhesh Shenoy Styloid Process Variation Clinical & radiographic Study, Sharad Sahai Pre-Implant Bone assessment Do Panoramic Radiographs predict bone density, Azhar Ali Dawasaaz Oral Tuberculosis A report of 2 cases & review of Literature. Manisha Khorate Survey of Radiographic facilities & Practices in Goa. Vallabh Prabhudessai Primary Tuberculosis of Mandible in 20 year old girl, Gayatri Bakhale Religio Ethnic Practices & dental treatment consideration, Sonali Sharma Oral Ulcerations in HIV patients: Relevance to disease progression.
- (4) Posting at Tata Memorial Hospital, Parel, Mumbai from 24th Sep. to 14th Oct. 06:attended by Manisha Khorate, Vallabh Prabhudessai
- (5) National Seminar on Oral Medicine & Radiology Organized by Indian Academy of Oral Medicine & Radiology, Saveetha Dental College on 26th Nov. 06: attended by the following undergraduate students, Symposium on Candidiasis presented by Shalmali Pai-III BDS, Ashish Kumar III BDS, Rakshit Khandeparkar III BDS, Tahura Khwaja III BDS; Poster on Forensic Dentistry by Ruchi Chandra Intern, Sailee Joshi- Intern; Poster on Radiographic Faults and Clinical appearance of Various Orofacial Diseases by Paresh Lotlikar- III BDS, Omkar Shetye- Intern
 - Paper Presentation: Pemphigus Vulgaris by Ruchi Chandra (Intern); Sturge Weber Syndrome by Rajdeep Pavaskar (Intern); Gorlin Goltz Syndrome by Paresh Lotlikar (III BDS); Cowden Syndrome by Omkar Shetye (Intern)
- (6) XVIII IAOMR Conference & Asian Congress of Maxillofacial Radiology Conference at Bangalore on 8th, 9th & 10th Dec. 06 attended by following postgraduates.
- Sharad Sahai (i) Poster on Pre-implant bone assessment: Can Panoramic Radiographs predict Bone Density ? (ii) Paper on Primary Hyperparathyroidism
- Azhar Ali Dawasaaz (i) Poster on Lamina Dura in Health & Disease. (ii) Paper on Mandibular Condylar Position at maximal mouth opening in symptomatic & asymptomatic patients.
- Manisha Khorate (i) Poster on Oral & Maxillofacial Radiology the Journey so far & road ahead. (ii) Paper on Analysis of Inclination of Condylar Long Axis using Submentovertex.

- Vallabh Prabhudessai (i) Poster on Primary Tuberculosis of Mandible: A Radiographic Follow up. (ii) Paper on Radiographic evaluation of the third Molar in student population of Goa.
- Gayatri Bakhale- (i) Poster on Intraoral Digital Imaging. (ii) Paper on Cone Beam Computed Tomography A Review.
- Sonali Sharma (i) Poster on Digital Imaging of Temporomandibular Joint. (ii) Paper on Contrast Radiography Role in Orofacial Diseases.
- Siddesh Shenoy-Poster on Real Time Imaging of Temporomandibular Joint.
- (7) Training on HIV/AIDS for Doctors & Nurses organized by Goa State AIDS Control Society on 5th 7th Mar. 07:- attended by Gayatri Bakhale, Sonali Sharma.
- (8) Triple O Symposium on Oral Cancers at Bangalore on 24th 26th May: attended by: Manisha Khorate – Poster on Neuroendocrine Carcinoma of Maxilla – A case Report; Vallabh Prabhudessai – Poster on Complications of Radiotherapy; Gayatri Bakhale – Poster on Imaging of Oral Cancers; Sonali Sharma – Poster on Recent Advances in Diagnosis of Oral Cancers.

Department of Orthodontics:

DISSERTATION TOPICS:-

Anar Usgaonkar, Cervical vertebral Bone Age-Formula Derivation for assessment of the skeletal maturation in Goan Population.

Lemos Godinho Aldrin, Effect of adhesion promoters on bonding strength contamination.

Department of Prosthodontics:-

DISSERTATION TOPICS:

Neelam Sharma, An in-vitro comparative study of wettability of four commercially available saliva substitutes and distilled water on heat polymerized acrylic resin.

Suhail Shariff: An invitro comparative evaluation of the effect of crown ferrule on fracture resistance of endodontically treated teeth restored with custom fabricated cast post and cores and pre-fabricated posts with composite cores including a finite element analysis of stress distribution pattern in dentin.

Kranti Bandodkar: A comparative evaluation of transverse strength of repaired conventional, high impact and glass fiber reinforced heat cure denture base resins with and without surface chemical treatment with ethyl acetate and methylene chloride.

Various Conferences/Seminars/Workshops Attended/Papers Presented:

- 1) Training on HIV/AIDS for Doctors & Nurses organized by Goa State AIDS Control Society held in Mar. 07: attended by Prabhakar Angadi, Neha Andhare, Kennedy Mascarenhas.
- (2) 8th All India Prosthodontics Postgraduate students Convention, Pondicherry (21st 24th June 06). Paper Presented: (i) Suhail Ahmed Shariff Prosthetic rehabilitation of a Maxillectomy defect reconstructed with temporal flap a case report.(ii)Kranti Bandodkar Innovative cast partial design for post-surgical cleft defect a case report
- Courses Attended: (i) Course on eyeball and ear prosthesis attended by Puneet Bharradwaj, Vernie Fernandes, Aradhana Nagarsekar (ii) Course on Cast Partial Denture Designing – attended by Prabhakar Angadi
- (3) Prosthodontics Education and Research Society (PEARS) Workshop on Complete Dentures at GDC Mumbai (9th & 10th Sep. 06): Attended by Neelam Sharma, Kranti Bandodkar, Suhail Ahmed Shariff, Puneet Bharadwaj, Vernie Fernandes, Aradhana Nagarsekar, Prabhakar Angadi, Neha Andhare, Kennedy Mascarenhas.
- (4) 7th Goa State Dental Conference (Sep. 06). Paper Presented: Neelam Sharma Sectional Post and Core: Two case reports; Suhail Ahmed Shariff Occlusal

rehabilitation of severely worn dentition: a case report; Kranti Bandodkar – Ocular Prosthesis – a case report; Aradhana Nagarsekar – Esthetics in Dental Implants; Vernie Fernandes – Prosthetic Management in case of mandibular lingually inclined teeth – case reports; Punnet Bharadwaj – Flexible Denture – case report; Neha Andhare – Role of tongue in complete dentures: a review; Kennedy Mascarenhas – Custom sectional trays with interlocking type handle for microstomia patient; Prabhakar Angadi – Post retrieval techniques and rationale.

- (5) 34th Indian Prosthodontics Society Conference held at Kanyakumari (Nov.06) Paper Presentation: Sonal Ghanekar An in-vitro comparative study of the presence of residual cement in the framework of different combinations of temporary cements and polishing techniques used for teeth prepared to receive ceramic veneer restorations; Praveen Rajagopal Extraction versus presentation and restoration of extensively broken down teeth; Neelam Sharma An in-vitro comparative study of wettability of three saliva substitutes and distilled water on heat cure acrylic resin a pilot study; Puneet Bhardwaj Treatment of patients with exceptionally deep distobuccal/ coronomaxillary space: a case report.
 - Courses Attended: (i) Course on Design and Fabrication of Maxillofacial Prostheses attended by Sonal Ghanekar, Praveen Rajagopal, Puneet Bharadwaj, and Vernie Fernandes, Aradhana Nagarsekar. (ii) Course on Techniques of Tooth Preparation for Fixed Partial Dentures attended by Neelam Sharma, Prabhakar Angadi, Neha Andhare, Kennedy Mascarenhas Poster Presentation: (i) Saliva Reservoirs: Presented by Puneet Bharadwaj, Vernie Fernandes, Aradhana Nagarsekar, (ii) Evolution in Colour Matching: Presented by Prabhakar Angadi, Neha Andhare, Kennedy Mascarenhas
- (6) Prosthodontic Education and Research society (PEARS) Workshop on Fixed Partial Dentures at GDC Mumbai (10th & 11th Mar. 07: Attended by Puneet Bharadwaj, Vernie Fernandes, Aradhana Nagarsekar, Prabhakar Angadi, Neha Andhare, Kennedy Mascarenhas.

Publications:-

Paper Publications in Journal of Indian Prosthodontic Society:

Vidya Chitre:- The need for anterior reference point in face bow transfer, the changing view point. July – Sept. 06 Vol. 6-3

Chetan Arora, Meena A. Aras, Vidya Chitre:- Evaluation and Comparison of retention of different aesthetic posts. Apr.-June 06, Vol6-2.

Department of Conservative Dentistry:

PUBLICATIONS:

Ida de Noronha de Ataide, Rahul Wagle, Marina Fernandes. 'The quality of canal preparation using stainless steel hand files and nickel titanium rotary instruments.' Endodontology, 06; 18 (2).

Ryan Alberto, Ida de Noronha de Ataide. 'Effect of cyclical lateral forces on microleakage of cervical resin composite restorations'. Accepted for publication in the Journal of Conservative Dentistry.

5.31 Goa College of Architecture, Campal-Panaji (Year of Establishment: 1982), Principal: Ravi Hazra.

List of Teaching Staff: Name, Department, Qualification, Designation.

Ravi Hazra	Architecture	B.Arch.	Principal
V. R. Ambatkar	Architecture	Ph. D.	Asst. Professor
A. R. A. Antao	Architecture	Dip.Arch.	Asst. Professor
Madhavi Dixit Navare	Architecture	M.Arch.	Asst. Professor

Ashish K. S. Rege	Architecture	Ph. D.	Asst. Professor
Lawrence Rodrigues	Architecture	Dip. Arch.	Lecturer (S.S.)
Zeenat Andani	Architecture	B.Arch.	Lecturer (S.S.)
Roy C. D'Souza	Architecture	B.Arch.	Lecturer (S.S.)
Salvin Dias	Architecture	B.Arch.	Lecturer (S.S.)
Sanjay M. Belurkar	Architecture	B.Arch.	Lecturer (S.S.)
Vishal R. Signapurkar	Architecture	B.Arch.	Lecturer
Neelesh U. Juwarkar	Architecture	B.Arch.	Lecturer

Contractual Faculty:

Ketak Nachinolkar	Architecture	M. Arch.	Lecturer
Suhas Gaonkar	Architecture	M. Arch.	Lecturer
Pallavi Ghate	Architecture	B. Arch.	Lecturer

Any other information:

Special achievement by students/staff.

Goa College of Architecture, Panaji, was rated among the top ten Architecture institutes in India by the Economic Times.

5.32 Goa College of Music, Altinho – Panaji (Year of Establishment: 1987), Principal: Kamalakar B. Naik.

List of Teaching Staff: Name, Department, Qualification, Designation.

Kamalakar B. Naik	Vocal Music	M.Music	Principal
Manab Das	Instrumental Music (Sitar)	M.Music	Lecturer
Ulhas Velingkar	Instrumental Music (Tabla)	M.Music	Lecturer
Shashank Maktedar	Vocal Music	M.Music	Lecturer
Prakash Desai	Vocal Music	M.Music	Lecturer
Mayuresh Vasta	Instrumental Music (Tabla)	M.Music	Lecturer
Prajakta P. Vengurlekar	Vocal Music	M.Music	Lecturer

Part-Time Teaching Staff:

Ramrao Nayak	Vocal Music	M.Music (Sangeet Alankar)	Lecturer
Samradni Shelar	Vocal Music	M.Music	Lecturer
Raya Korgaonkar	Instr. Music	M.Music (Sangeet Alankar)	Lecturer
Aditi Barve	English	M.A.	Lecturer
Vaishali Shet Shirodkar	Hindi	M.A.	Lecturer
Sangeeta Naik	History	M.A.	Lecturer

F. Achievements (Rank/Merit in the University Examinations/sports activities: Rank/Merit:

Pritimala Dhawaskar of Vocal Music stood first securing 68.16% of marks.

Any other information

Special achievement by students/staff.

A team of 15 members of the staff and students of Goa College of Music visited to Bhatkhande Music Institute University, Luknow for giving Music programmes under Inter University/College Exchange Scheme from 23rd Feb. to 25th Feb. 07.

5.33 Institute of Nursing Education, Panaji (Year of Establishment: 1993), Principal: Carol Noronha.

List of Teaching Staff: Name, Department, Qualification, Designation.

Carol Noronha	Nursing	M.Sc.	Principal
Anna Rauto D'Souza	Nursing	M.Sc.	Lecturer
Flossy F. Rodrigues	Nursing	M.Sc.	Lecturer
Leonny Walker	Nursing	M.Sc.	Staff Nurse
Avita F. Fernandes	Nursing	B.Sc.	C/Superviser
Mariana A. I. D.'Costa	Nursing	P.C.B.Sc.(N)	C/Superviser
Remy Lacerda	Nursing	P.C.B.Sc.(N)	C/Superviser
Kalyan Sawant	Nursing	P.C.B.Sc.(N)	C/Superviser
Maya Bhatkar	Nursing	P.C.B.Sc.(N)	Sister Tutor
Maria Helena Castro	Nursing	P.C.B.Sc.(N)	Sister Tutor
Subodh Sardesai	Nursing	P.C.B.Sc.(N)	Sister Tutor
Bhagirathi Salgaonkar	Nursing	P.C.B.Sc.(N)	C/Instructor
Sushma Pinge	Nursing	P.C.B.Sc.(N)	C/Instructor
Vithal Parkar	Nursing	P.C.B.Sc.(N)	C/Instructor

5.34 G. V. M's College of Education, Ponda (Year of Establishment: 1993), Principal: Louis Vernal.

List of Teaching Staff: Name, Department, Qualification, Designation.

Louis Vernal	Education	Ph.D.	Principal
Paily M. U.	Education	Ph.D.	Reader
Allan J. Abreo	Education	Ph.D.	Reader
Sebastian J. Pinto	Education	M.Ed.	Lecturer (S.G.)
Ganesh C. Naik	Education	M.Phil.	Lecturer (S.G.)
Anna Neena George	Education	Ph.D.	Reader
Sunil Kumar	Education	M.Ed.	Lecturer (S.S.)
Jojen Mathew	Education	Ph.D.	Reader
Karuna Satardekar	Education	M.Ed.	Lecturer
Sanjay R. Govenkar	Education	M.Ed.	Lecturer
Samir V. Naik	Education	M.Ed.	Lecturer

The highlights of major trust areas of research and achievements of the College

- The College imparts Teacher Education at the Secondary level employing the latest techniques of classroom interaction with focus on student-centred approach. This includes a 100 hour exposure to Information and Communication Technology under an MOU with Intel Corporation under their "Teach to the Future Programme". The students are also exposed to online learning
- 2. With a view to augment the capabilities of Pre-Primary Teachers most of whom are untrained, the College has been running a 6 month Certificate Course in Pre Primary Teacher Education for the past 3 years.
- 3. The College is very much involved in Quality Improvement Programme and many of our staff are involved with the NCTE in this regard acting as Assessors, Planners etc. with the NCERT, with Goa Govt (SCERT, SSA, Goa Board, DIET) with Navodaya and Kendriya Vidyalaya Samitis, and Schools in Goa.

Any other information:

Special achievement by students/staff.

Organised a workshop on Creativity and Critical Thinking in Collaboration with the State Institute of Education for Higher Secondary Teachers. M. U. Paily and Sebastian Pinto were the resource persons for the workshop at SCERT, Porvorim Goa

Our Faculty acted as Resource Person for around 10 workshops at the Navodaya Leadership Institute, Canacona in the various school and allied subjects for the teachers of Navodaya Vidyalaya Samiti from all over India

- All the faculty acted as resource persons for many Training Programmes under State Council for Education Research and Training, the Sarva Shiksha Abhiyan, District Institute of Education and Training as well as Goa Board of Secondary and Higher Secondary Education.
- Some of the faculty acted as resource person for workshops at Kendriya Vidyalaya in Goa and a number of institutions (Schools, Colleges, Technical) in Goa, as at the Naval Armament Depot, Teleservices, Rotary club.
- M. U. Paily_Attended the National Workshop on research in the Integration of Technology in Education organized by Intel from 26th to 28th June 06 at New Delhi.
- Sebastian J. Pinto (i) Participated in the two day Seminar on "Developing Linguistic Competencies through Creativity organised by St. Xavier Institute of Education, Mumbai on 24th and 25th July 06. (ii) Attended a two day seminar on 'Demystifying E-Learning" at Mumbai from 16th and 17th Dec. 06. (iii) Attended the ELT Hornby Seminar at Mumbai organised by the British Council from 15th to 20th Jan. 07. (iv) Attended the International Ideology Conference at Kala Academy Goa from 7th to 10th Feb. 07
- Ganesh Chandra Naik: Attended the International Indology Conference at Kala Academy Goa from 7th to 10th Feb. 07
- Karuna Satarderkar: Attended the National seminar on "Science Religion, Dialogue and Ecological Concerns" on 10th & 11th Mar. 07 at NIO, Dona Paula

5.35 B.S.P's Gomantak Ayurveda Mahavidyalaya & Research Centre, Shiroda (Year of Establishment: 1993), Principal: Yeriswamy H.

List of Teaching Staff: Name, Department, Qualification, Designation.

Yeriswamy H. Anura P. Bale Ravindra A. Dhumwad Neelesh P. Korde Upendra Dixit Anil Panse Vidula Garud Geeta Patki N. V. Bhaskar Reddy Madhavilata Dixit Shriniwas Gujjarwar Somnath Hebli Anand Pol Pranav Bhagwat Subhashchandra Dutta Bishnupriya Mohanty Sangram Keshari Das Aditya Samant Shivani Gavande Viraj Shukla Mayank Maniar Ravi Rao S. Kusum Pathak Sonali Shukla Basil S. M. Cardozo Guruprasad K.	Rasashastra Bhaishajyakalpana Sharir Kriya Swasthvrutta & Yoga Sharir Rachana Samhita Kayachikitsa Rognidan & Vikrutividnyan Steeroga Rasashastra Bhaishajyakalpana Swasthvrutta & Yoga Shalya Tantra Sharir Kriya Rognidan & Vikrutividnyan Sharir Rachana Shalya Tantra Samhita Dravyaguna Rasashastra Bhaishajyakalpana Kayachikitsa Kayachikitsa Balroga Dravyaguna Steeroga Sharir Kriya Kayachikitsa Swasthvrutta & Yoga Ralroga	MD MD MD MD Ph.D. MD	Principal Professor Professor Professor Reader Reader Reader Reader Reader Reader Lecturer
•	•		
Rutuja Gangawane	Balroga	MD	Lecturer
Sandeep V. Binorkar	Agadatantra	MD	Lecturer
V. D. Nandvadekar	Sharir Rachana	MD	Lecturer

Siddarth S. Parchure Panchakarma MD Lecturer Sadashiv Tengse Sanskrit Kavyatirth Lecturer

The highlights of major thrust areas of research and achievements of the College.

- 1. Clinical study on Jalaukavacharana (leech application) on pramehajanya vrana (Diabetic ulcer).
 - To establish jalaukavacharana as an important Therapy in treating pramehajanya vrana Ethical clearance is already obtained.
- 2. Survey of institutional ethical committee's review on ongoing research projects in "Ayurvedic post-Graduate education & research institutions at Pune, Maharashtra.

Objective of the study is to review the condition of ethical committees, there working procedures in different Post-Graduate education & research institutions in Pune, Maharashtra and also bring about awareness of ethical review and its importance for authentic bio-medical research.

Achievements (Rank/Merit in the University Examinations/Sports activities). (Rank/Merit)

The following students have secured first & second in the Goa University Examinations held in Nov. 06. 1. Jadhav Darshana Vinayak 2. Nagvenkar Priyanka Pandurana.

Any other information:

Special achievement by students/staff.

Subhas Chandra Dutta's project has been awarded ICMR (Indian Council of Medical Research) short term studentship 07 (STS). (ii) He presented a paper titled "Grass root Traditional practitioners and modern Surveyor's – A conflict of interest issue" in 6th Annual conference of FERCAP (Forum for ethical review committee's in Asia and Western pacific) at Thailand, Nov.' 06. (iii) He presented a poster "Management of shleepada (Filarial lymphoedema) by Jalaukavacharana (Leech application) in Geneva-Health Forum, Geneva, Switzerland, Aug. 06.

5.36 Goa Medical College, Bambolim (Year of Establishment: 1963), Dean: V. N. Jindal.

List of Teaching Staff: Name, Department, Qualification, Designation.

Marilyn Nazareth	Anaesthesiology	MD	Professor &Head
Dalia Bhandare	Anaesthesiology	MD	Assoc. Professor
Shaila Kamat	Anaesthesiology	MD	Assoc. Professor
Shirley D'Souza	Anaesthesiology	MD, DNB	Assoc. Professor
Yvonne Menezes	Anaesthesiology	MD	Asst. Professor
Chitra Juwarkar	Anaesthesiology	MD	Asst. Professor
Sharmila Borkar	Anaesthesiology	MD	Lecturer
Leena Goel	Anaesthesiology	MD	Lecturer
Ranjit Desai	Anaesthesiology	MD	Lecturer
P. E. Natekar	Anatomy	MS	Professor &Head
M. P. Dias	Anatomy	MS	Assoc. Professor
R. N. Dubhashi	Anatomy	MS	Assoc. Professor
F. D'Souza	Anatomy	MS	Asst. Professor
U. N. Kudalkar	Anatomy	MS	Asst. Professor
N. R. Madhale	Anatomy	MS	Lecturer
M.C. D'Souza	Anatomy	MS	Asst. Professor
U. D. Kambli	Anatomy	MBBS	Asst. Lecturer
S. Pednekar	Anatomy	MBBS	Asst. Lecturer

C. Dralah	A in orthogonal	MBBS	And Inchises
S. Prabhu	Anatomy	-	Asst. Lecturer
Asha A. Naik	Biochemistry	MD	Professor &Head
Chitra Y. Dhume	Biochemistry	MD	Assoc. Professor
Tanuja S. Kamat	Biochemistry	MD	Assoc. Professor
Manisha G. Audi	Biochemistry	MD	Asst. Professor
Carlos N. Menezes	Biochemistry	MD	Lecturer
Janu Zore	Biochemistry	MD	Lecturer
Sudeep Lokapure	Biochemistry	MD	Asst. Lecturer
Vani Axita C.	Biochemistry	MBBS	Asst. Lecturer
S. D. Sapeco	Forensic Medicine	MD, DFM	Professor & HOD
E. J. Rodrigues	Forensic Medicine	MD	Associate Professor
A. V. Fernandes	Forensic Medicine	MD	Asst. Professor
M. S. Ghodkirekar	Forensic Medicine	MD	Lecturer
S. G. Perni	Forensic Medicine	MD	Assistant Lecturer
S. S. Banaulikar	Forensic Medicine	MBBS	Assistant Lecturer
G. S. Kamat	Forensic Medicine	MBBS	Assistant Lecturer
M. P. Kantak	Forensic Medicine	MD	Assistant Lecturer
P. S. Kumar	Forensic Medicine	MBBS	Assistant Lecturer
Savio Rodrigues	Microbiology	MD	Professor & Head
Venkatesh Naik	Microbiology	MD	Assoc. Professor
Maria Jose W Pinto	Microbiology	MD	Assoc. Professor
Padamjit Singh N.	Microbiology	MD	Asst. Professor
Gurleen Kaur	Microbiology	MD	Lecturer
Sandhya Estibeiro	Microbiology	MD	Asst. Lecturer
Shobha Parsekar	Microbiology	MBBS	Asst. Lecturer
Anuja Ganoo	Microbiology	MD	Asst. Lecturer
Shubangi S. Borkar	Microbiology	MD	Asst. Lecturer
Lydia Dias	Microbiology	MD	Asst. Lecturer
Pradeep G. Naik	Ophthalmology	MBBS, MS	Professor & Head
Ugam P.S. Usgaonkar	Ophthalmology	MBBS, MS	Assoc. Professor
Vivek Naik	Ophthalmology	MS, DNB	Asst. Professor
Shweta Khandeparkar	Ophthalmology	MBBS, MS	Lecturer
Philomena P.D'Souza	Paediatrics	MD	Professor & Head
Maria P. Silveira	Paediatrics	MD	Assoc. Professor
Vaishali Jashi	Paediatrics	MD	Asst. Professor
Jagadish Bhat	Paediatrics	MD	Lecturer
Shilpa Joglekar	Paediatrics	MD	Lecturer
R. G. W. Pinto	Pathology	MD, DNB	Professor & Head
M. V. Mallya	Pathology	MD, DNB	Associate Professor
Avril Dias	Pathology	MD, DND	Associate Professor
Francisco Couto	Pathology	MD	Associate Professor
Premila Rocha	Pathology	MD	Associate Professor
Suresh Mandrekar	Pathology	MD, DNB	Assistant Professor
Sanjyot Nadkarni	Pathology	MD, DNB MD	Lecturer
* ·			
Sangeeta Amonkar	Pathology	MD, DNB	Lecturer
Domnic Lobo	Pathology	MD	Lecturer
Sachin Palyekar	Pathology	MBBS	Assistant Lecturer
Seeta P. Raiturkar	Pathology	MD	Assistant Lecturer
Veronica M.D'Souza	Pathology	MD	Assistant Lecturer
Peter Rodrigues	Pathology	MD	Assistant Lecturer
Rajika Bhat	Pathology	MD	Assistant Lecturer
Ketan K. Haldankar	Pathology	MD	Assistant Lecturer
J. S. C. Pereira	Pharmacology	MD	Professor & Head
S. A. Bhounsule	Pharmacology	MD	Assoc. Professor
P. N. Bhandare	Pharmacology	MD	Assoc. Professor
P. V. Rataboli	Pharmacology	MD	Asst. Professor

S. B. De Sa	Pharmacology	MD	Lecturer
I. A. Pereira	Pharmacology	MD	Lecturer
Y. S. Walke	Pharmacology	MD	Asst. Lecturer
L. S. Samuel	Pharmacology	MD	Asst. Lecturer
U. K. Chandelkar	- ·		Asst. Lecturer
	Pharmacology	MD	
S.S. Singbal	Pharmacology	MD	Asst. Lecturer
L.V. Bandodkar	Pharmacology	MD	Asst. Lecturer
S. D. Sahakari	Physiology	MD	Professor & Head
M. D. Nagvekar	Physiology	MD	Assoc. Professor
J. R. Pednekar	Physiology	MD	Assoc. Professor
S. R. Sardessai	Physiology	MD	Assoc. Professor
S. S. Audi	Physiology	MD	Asst. Professor
S. S. Pandarbale	Physiology	MD	Asst. Professor
Nandita Pereira	Physiology	MD	Lecturer
Isabelle Coelho	Physiology	MD	Lecturer
M. D. Kamble	Physiology	MBBS	Asst. Lecturer
S. R. Quadros	Physiology	MD	Asst. Lecturer
Melanie Alvares	Physiology	MD	Asst. Lecturer
		MD, BA	
D. D. Motghare	Prev. & Social Medicine	•	Professor & Head
A. M. A. Ferreira	Prev. & Social Medicine		Assoc. Professor
J. A. Cacodcar	Prev. & Social Medicine	MD	Assoc. Professor
Vanita Pinto	Prev. & Social Medicine	MD	Asst. Professor
Vidal D'Souza	Prev. & Social Medicine	MA, DPHEd	Lecturer Health Ed.
M. S. Kulkarni	Prev. & Social Medicine	M. Sc.	Lecturer
Hemangini K. Shah	Prev. & Social Medicine	MD	Lecturer
Delia D'Souza	Prev. & Social Medicine	MD	Lecturer
Nadia Pinto	Prev. & Social Medicine	MD	Lecturer
Amit Dias	Prev. & Social Medicine	MD	Lecturer
Nitin Dhupdale	Prev. & Social Medicine	MD	Lecturer
Gokuldas H. Gaude	Prev. & Social Medicine	MBBS, DOIH	Asst. Lecturer
Frederick Vaz	Prev. & Social Medicine	MBBS	Asst. Lecturer
Somnath G. Perni	Prev. & Social Medicine	MBBS	Asst. Lecturer
Archana Velip	Prev. & Social Medicine	MBBS	Asst. Lecturer
Umesh Kamat	Prev. & Social Medicine	MBBS	Asst. Lecturer
		MBBS	Asst. Lecturer
Sagar Borkar	Prev. & Social Medicine		
Pankaj Shukla	Skin & V.D.	MD, DNB	Professor & Head
Rakhi Prabhudessai	Skin & V.D.	MD	Asst. Professor
Vandita Kamat	Skin & V.D.	MD	Senior Resident
Prachi Barad	Skin & V.D.	MD	Senior Resident
A. M. Mesquita	TB & Chest	MD	Professor & Head
Durga Lawande	TB & Chest	MD	Assoc. Professor
A. L. Da Costa	TB & Chest	MD	Assoc. Professor
Uday C. Kakodkar	TB & Chest	MD	Asst. Professor
Lalita C Fernandes	TB & Chest	MD	Lecturer
Sanjivani Keny	TB & Chest	MD	Lecturer
,		MCh	Professor
Ponraj K. Sundaram	Neurosurgery		
George X. Kocherry	Neurosurgery	MS MCh	Asst. Professor
Contract Davis Towards	C+ orft.		
Contract Basis Teaching	SIGIT:		

M. Subramaniam

Physiology MD Asst. Lecturer Physiology Yogesh Nerker MBBS Asst. Lecturer

The highlights of major thrust areas of research and achievements of the College.

During the Academic year 06-07, Goa Medical College made all round progress in the fields of teaching, research and health care.

The Medical Council of India inspected Goa Medical College in Aug. 07 and permitted for starting of M.Ch(Neurosurgery) course with annual intake of 1 (One) student for the academic year 2008-09. The official permission was granted by the Ministry of Health & Family welfare, New Delhi in Sept. 07.

Department of Skin & V.D.

- 1. Adverse Cutaneous Drug Reactions- Research by Simantini Gaonkar; Guide- P. Shukla.
- 2. Geriatric Dermatosis Research by S. Pavithra Guide-P. Shukla.
- 3. Dermatosis in alcoholic patients research by Rupa Naik Guide- P. Shukla.
- Sentinell survey of non linked anonymous testing of high risk cases for HIV seropositivity for three months every year.
- 4. HIV/AIDS awareness programme for medical doctors and nursing.
- 5. Leprosy training programme for medical officers and for para medical staff.

Department of TB & Chest

- 1. Study on clinicoradiological profiles of cases of bronchiectasis Chirag Bhandare under guidance of Durga Lawande.
- 2. Study of clinicoadiological profilw of pleural effusions Milind Dessai under guidance of A.L. da Costa.
 - Department is actively involved in implementation of Revised National TB Control Programme and its sensilisation for the doctors and paramedical staff and advocy. Department is also involved in training of doctors in HIV and respiratory diseases. Besides this, the department is involved in routine clinical and teaching activities for under and postgraduate medical students.

Department of Obstetrics & Gynaecology

Thesis on: 1. Doppler Velocimetry in High Risk Pregnancy

- 2. Comparison of Methyl Erogometrine/Carboprest 125mg for active Management of 2nd Stage of labour.
- 3. Oxytocin/PGE2 gel for induction of labour with PROM

Department of Paediatrics

Research Projects:

- 1. Profile of Infections inchildhood Cancers
- 2. Response to ART in children with HIV / AIDS
- 3. Clinical aspects of Thalassemia

Analysis of clinical response to various management protocols in Bronchial Asthama

Department of Pharmacology

- 1. Adverse drug Reactions in Psychiatr.
- 2. Calcium Calcium Channel blockers and pain.
- 3. Price difference of antibiotics and difference in cost of therapy.
- 4. Comparison of effects of ACE inhibitors and calcium ahannel blocker in hypertensive patients.

Department of Biochemistry

- -Evaluation of Zinc concentration and antioxidant status in liver disorders.
- -Evaluation of antioxidant status in risk factor cases.

Department of Preventive & Social Medicine

-Sentinel Surveillance Unit under National Programme for Control of Blindness and sponsored by Ministry of Health and Family Welfare is being carried in collaboration with Department of Ophthalmology.

- -A research study on "Efficacy of a new quinolone is the treatment of Gastroenteritis among Foreign Travellers visiting Goa" is being carried out in collaboration of WHO Regional center for Travel Medicine, Zurich.
- -Report of Evaluation of Mass Drug Administration under elimination of Lymphatic Filariasis in Goa is under preparation. Incidentally, Goa is the only State in India to publish such a report.
- -Government of India has identified the Department as Goa State Monitoring Unit For Integrated Child Development Services Scheme.
- -Government of Goa has entrusted the Department to carry out seroepidemiology study of Japanese B Encephalitis.
- -The Department is carrying out Surveillance of Vector borne disease cases admitted in Goa Medical College Hospital.
- -Report of Evaluation of Behaviour Change Communication under National Antimalaria Program is entrusted with the Department by Directorate of Health Services, Govt. of Goa.

Department of Microbiology

- -The Department is actively involved in the undergraduate teaching of students belonging to various fields, such as MBBS, BDS, Post Graduate Diploma in Clinical Genetics and Medical Laboratory Techniques and First Year BSc (Nursing), in addition to Postgraduate MDs students.
- -Apart from teaching activities, the Department is also involved in the routine diagnostic bench work and various National Programmes like HIV Surveillance and Sentinel Surveillance, Revised National Tuberculosis Control Programme (RNTCP), Integrated Disease Surveillance Programme (IDSP), External Quality Assurance (EQAS) for CD4 Testing and External Quality Control for VDRL Test for syphilis.
- -The Departmental staff is involved in AIDS awareness programmes being conducted periodically for medical, paramedical and non-medical persons, within and outside this Institution. The Department also provides free testing facilities for CD4 counts for HIV positive individuals as a part of ART (Antiretroviral therapy) programe in collaboration with Goa State AIDS control Society (GSACS) and National AIDS Control Organization (NACO). Serological testing facilities for exotic viral diseases, such as Dengue, Japanese Encephelitis and other bacterial infections like Leptospirosis are available at the Regional Laboratory, which has been recently established, with the support from DGHS, New Delhi. The Department is actively participating in the RNTCP (Revised National Tuberculosis Control Programme) and has one Centre attached to it.

Department Of Pathology

- 1) Study of Salivary Gland Tumours in Goa
- 2) Tumour and Tumour like lesions of the Testis and Para Testis
- 3) FNAC of Intra Abdominal masses
- 4) Incidence, nature and pattern of Tumours of Uterus
- 5) Correlation of endoscopic FNAC and Histopathology of lesions of Upper GIT

Department of Anesthesiology

- Pooja Gautam, Guide-Dalia Bhandare, Propofol N20 versus Thiopentone-Isoflurane – N20 for general anaesthesia, Anesthesiology
- Suchith C. Guide -Marilyn Nazareth, Comparative study of oral Clonidine and oral Diazepam for the attenuation of hemodynamic response to laryngoscopy & intubation, Anesthesiology
- Mithun Raju, Guide Shaila Kamat Audit of ICU admission from operation theatre, Anesthesiology
- Mandeep Kaur, Guide- Dalia Bhandare, Infrascapular brachial plexus block for operation on upper extremity surgery, Anesthesiology

Sahish Kamat, Guide- Shaila Kamat Comparison of analgesic efficacy and duration of analgesia between 0.1% Bupivacaine and 0.1% Bupivacaine + 2µ/ml Fentanyl in epidural labour analgesia, Anesthesiology

MD Degree conferred during the June 06 to May 07. (Name of Candidate, Name of Guide Title of Thesis, Subject).

Prachi Barad	P. Shukla	Efficiency of Low Molecular Skin & V.D.
		Weight heparin in Lichen planus
Melinda Crasto	Durga Lawande	Rapid diagnosis of TuberculosiTB &Chest
Rupa K.	A.M. Mesquita	Role of CT Scan in evaluation TB & Chest
		of active Pulmonary TB
Vani Axita C.	Asha A. Naik	Evaluation of anti Oxidant Biochemistry
		status in kidney disorder
Milind Karapurkar	Asha A. Naik	Evaluation of Antioxidant Biochemistry
		status in diabetic and nondiabetic
		cases of Cataract
Sagar Borkar	D.D. Motghare	Study of Disability at Rural Preventive
-	_	Health Training & Soc. Medicine
		Centre, Mandur

Achievements (Rank/Merit in the University Examination/Sports activities).

Ranks/Merit:

Thirteen distinctions in Human Physiology (1st MBBS, Goa University, July 06)

Any other information:

Fellowship/Visiting Professorship etc.

M.S. Kulkarni, Lecturer in Demography awarded for WHO fellowship by Govt. of India, to undergo training in the field of "Epidemiology & Biostatistics" at Postgraduate Training Unit, Khonekaen University, Thailand.

Special achievement by students/staff.

Vandita Kamat& P Shukla, Bullous Type II reaction in multibacillary Hansus disease – A case report.

Milind Desai, Bagged third prize in free paper presentation at National Conference in Chest Dieseases NAPCON 06 held at Nagpur entitled "CHEST USG – A Diagnostic Tool For Pleural Effusion".

P.V. Rataboli authored a book titled "Clinical Pharmacology and Rational Therapeutics".

Various members of the staff of the Department of Pathology attended National and International Conferences, CME's and workshops in Pathology and were Faculty for scientific programmes.

Ponraj K. Sundaram and Farook sayed Ahmad, published paper titled "Superior Sajitel Sinus Thrombosis" due to Tuberculous Osteomyelitis of Calvarium

Preventive & Social Medicine department is awarded "S.S. Lahiri Inter Departmental Research Trophy" for the year in Apr. 07.

Department of Forencic Medecine: Conferences/ C.M.E. Organised: Training for Medical Practioners on Medical Certification of Cause of Death was conducted in association with Directorate of Census Operation, Govt. of India, Directorate of Planning & Statistics, Govt. of Goa and Kamaxidevi Homeopathic College, Shiroda and Goa Medical College Staff Society from Feb. to Mar.'07. The first session for this year was inaugurated by Shri Subhash Shirodkar, Hon'ble Minister for Panchayat and Social Welfare at that time. S.D.Sapeco, M. S. Ghodkirekar & Amit Dias were faculty for all the sessions.

Conferences/C.M.E. attended:

- M.S.Ghodkirekar was invited as faculty member for National Consultation on "Development of SAFE kit for examination of Victims of Sexual Offences" jointly organised by CEHAT, Mumbai and Indian Academy of Forensic Medicine on 25 Nov. 06 at YMC, Mumbai.
- 2. M.S.Ghodkirekar was invited as faculty to talk member on topic "Role of Forensic Expert in detection of Crime against women and Children" in "Women & Child Convention 06" held in Sept.'06 at International Centre, Dona-Paula which was organised by Directorate of Social Welfare, Government of Goa.
- 3. M. S. Ghodkirekar attended three days workshop on "Juvenile Justice Act" from 12 Dec. 06 onwards organised by Commission for Child Welfare in association with PRAYAS...
- 4. E. J. Rodrigues attended two days training programme on Anti-human Trafficking on 13th &14th Jan 07 organised by Directorate of Prosecutionin association with UNODC.
- 5. E. J. Rodrigues, M. S.Ghodkirekar & M.P.Kantak attended Toxicon-3 (3rd Annual Conference of Indian Society of Toxicology) on National Pesticide conference on 7th and 8th Apr. 07 at K. S. Hegde Medical Academy, Mangalore and E.J.Rodrigues chaired a session.

Publications:

- 1. Ghodkirekar M. S., Arora K., (06): Implementation Road Safety Laws An Indian perspective. International periodical on Road Safety (Road Safe, Australia Publication Sept' 06 issue) pg.113 –116;
- 2. Rodrigues E. J., Pillay V.V (06): Death due to Ant bite A case report: JIST, vol. II(2) pg.48.
- 3. Rodrigues E.J., (06): legal aspect of wounding. International Journal of Medical Toxicology and legal Medicine. Vo. IX(1) pg. 24-27.
- 4. Rodrigues E.J., (06): Medico-legal study of drowning cases in GMC, Bambolim Goa . International Journal of Medical Toxicology and legal Medicine. Vo. VIII(1) pg. 7-10.
- 5. Ghodkirekar M.S. (07):With prior permission from the Government, weekly column title "Antarman" based on social as well as medico-legal aspects of death, were published in Marathi daily 'Goadoot' for a period of six months from Jan 07 to June 07.

Department of Anesthesiology:

- Shaila Kamat Associate Professor (i) Invited as faculty in 7th Congress of the South Asian Confederation of Anesthesiologists, Katmandu Nepal 22rd Feb 07 to 24th Feb 07 to deliver a talk on "Anaesthetist & Stress management" (ii) Invited as faculty at 4th WISACON 06 West zone regional Conference Indore 14th & 15th Oct. 06 to deliver a talk on Topic Fever- Friend or Foe of Anesthesiologists
- Chitra Juwarkar Assistant Professor Invited as faculty at ISACON 06 National conference Mysore -25th to 30th Dec.06 to deliver a talk on Anesthetic management of a child posted for strabismus surgery
- Leena Goel, Lecturer, Invited as faculty ISACON 06 National conference Mysore -25th to 30th Dec.06 to deliver a talk on Influence of Human factors on safety of Anesthesia
- Dalia Bhandare Associate Professor & Chitra Juwarkar Assistant Professor Invited as chair person at ISACON 06 National conference Mysore -25th to 30th Dec.06 on
- Rajgopal Senior resident & Marilyn Nazareth Professor & HOD presented paper at ISACON 06 National conference Mysore -25th to 30th Dec. 06 on topic "A comparison of inhalational induction characteristic of halothane and sevoflurane in Paediatric patients"

- Suchith Junior resident, Shaila Kamat Associate Professor & Amit Gadre Ex-Senior resident presented paper at ISACON 06 - National conference – Mysore -25th to 30th Dec.06 on topic Anesthetics management of a patient with primary pulmonary hypertension for emergency caesarian section – A case report
- Mithun Raju Jr. Resident & Marilyn Nazareth Professor & HOD presented paper at 4th WISACON 06 West zone regional Conference Indore 14th & 15th Oct 06 on topic Intubation Granuloma- a Case Report
- Yogesh Gaude Jr. Resident, Marilyn Nazareth Professor & HOD & Suparna B Ex Sr. Resident presented paper at 4th WISACON 06 West zone regional Conference Indore 14th& 15thOct 06 on topic "Efficacy of Butorphanol tartarate as an adjunct to local anaesthetic in Brachial plexus block for post operative analgesia"
- Sahish Kamat Jr Resident, Shaila Kamat Associate Professor & Durga Borkar Ex Sr Resident
 Rectal Diclofenac v/s Paracetamol suppositories for postoperative analgesia in children undergoing congenital hernia repair surgery- A comparative Study.

Publications:

- Chitra Juwarkar Assistant professor, Lucia Misquita Jr. Resident & Gyatri Chandrashekar Shetty Ex Senior Resident, "Indian Journal of anesthesiology" Volume 51: Feb. 07 ISSN: 0019-5049 Management of a case of twin pregnancy with anemia with arteriovenous malformation in impending cardiac failure for emergency caesarian section
- Shaila Kamat Associate Professor, Pankaj Naik-Sr Resident, Sahish Kamat Jr Resident, Dipendra Kambli Ex Sr Resident, Nikhil Bhoomkar Ex Sr Resident Anesthesia News letter Nischetana ISA Indore city branch, Feb. 06 Volume 8 No. 1, Topic: Airway assessment
- Organized CME and workshop on acute pain 12th 14th Feb. 07 Faculty East Lancashire Health Trust, Burnley General Hospital UK
- CME organized Lectures Shaila Kamat Associate Professor -for doctors of Dept of Anesthesia, other departments of Goa Medical College & Private practioners from Goa, CME - Mechanical ventilation - Practical & Basic

Department of Anatomy

The department of Anatomy has contributed immensely towards research and has published various scientific papers in National and International journals.

National Journal: Medora D souza & P. E. Natekar (07): A Morphometric study of the ventricular system of brain by computerized tomography.

International Journals:

- 1. Natekar P. E. & De souza F. (06): Fluctuating asymmetry in dermatoglyphics of carcinoma of brest.
- 2. Natekar P. E. & De souza F. (06): A morphometric study of the normal human external ear and its clinical implications.
- 3. Natekar P. E. & De souza F. (06): Relationship of directional asymmetry of position of external ear from face and scalp.
- 4. Natekar P.E. & De souza F. (06): A morphometric study of Malleus and Incus and its clinical implications.
- 5. Natekar P. E. & De souza F & Pandey A. K. (06): Axial Trirdii in Carcinoma of Breast
- 6. Natekar P. E. & De souza F., Motghare D. D. & Pandey A. K. (06): Digital dermal patterns in carcinoma of breast.

5.37 Shri. Kamaxidevi Homeopathic Medical College & Hospital, Shiroda (Year of Establishment: 1998), Principal: Arvind Kothe.

List of Teaching Staff: Name, Department, Qualification, Designation.

			. 0	
	Arvind Kothe	Materia Medica	MD, PGCR	Prin. & Professor
	V. J. Monteiro	Anatomy	MS	Professor
	R. B. Desai	Anatomy	MS	Professor
	S. D. Naik	Anatomy	BHMS	Reader
	R. A. Dhume	Physiology	MD, MAMS	Professor
	Abhaya Borkar	Physiology	MD	Professor
	V. Mulgaonkar	Physiology	MD	Professor
	Jean Z. Antao	Physiology	BHMS	Lecturer
	F. X. Fernandes	Organon	BHMS	Lecturer
	Anjali Chodnekar	Organon	MD	Lecturer
	Leena Naik	Materia Medica	MD	Lecturer
	Sneha Dharangutti	Mat.Medica	BHMS	Lecturer
	Nithila Desai	Mat.Medica	BHMS	Lecturer
	Susheel Neogi	Mat.Medica	BHMS	Lecturer
	R. R. Shirvoikar	Pharmacy	BHMS	Lecturer
	Zoya Joao	Pathology	BHMS	Lecturer
	Punam Raikar	Pathology	BHMS	Lecturer
	Lewis Da'Silva	F.M. T	BHMS	Lecturer
	Vibhav Pai Angle	Community Med.	BHMS	Lecturer
	Fatima D'Costa	Surgery	BHMS	Lecturer
	Malini Dessai	Gynaec/Obs.	MD	Lecturer
	Shanta Shaikh	Gynaec/Obs.	BHMS	Lecturer
	Sneha Karandikar	Medicine	BHMS	Lecturer
	Anket Kumar ingh	Medicine	MD	Lecturer
	Suresh Kumar Barik	Repertory	MD	Lecturer
ar	t time Teaching Staff:			
	Sarosh Engineer	Anatomy	MD	Professor
	Kavitha Devasekar	Psychology	MA (Clinical Psychology)	Lecturer
	K. P. Muzumdar	Mat.Medica	MF	Professor
	Ajay Pednekar	F.M. T	MD	Reader
	G. Sawant	Community Med.	MD	Reader
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Par

Sarosh Engineer	Anatomy	MD	Professor
Kavitha Devasekar	Psychology	MA (Clinical Psychology)	Lecturer
K. P. Muzumdar	Mat.Medica	MF	Professor
Ajay Pednekar	F.M. T	MD	Reader
G. Sawant	Community Med.	MD	Reader
Vivek Naik	Surgery	MS, DOMS	Professor
Rajesh Kambli	Surgery	MS	Reader
Marvin Alberto	Surgery	MS	Lecturer
Jorson Fernandes	Surgery	MBBS	Lecturer
Sukhtankar	Surgery	MS	Lecturer
Wagle	Dentistry	MDS	Lecturer
Sudha Vaidya	Gynaec/Obs.	MBBS	Reader
D. Kunkalikar	Medicine	MD	Professor
Vinay Priolkar	Medicine	MD	Reader
Terrence D'Costa	Medicine	MD	Lecturer
Varsha Amonkar	Medicine	MD	Lecturer
Nagesh Kakode	Medicine	MD	Lecturer
Anwar Ansari	Repertory	MD	Reader
Kishore Mehta	Organon	MD	Professor
Satish Gala	Organon	MD	Professor
Dhaval Mody	Organon	BHMS	Professor
S. H. Vaze	Repertory	MD	Professor

The highlights of major thrust areas of research and achievements of the College.

1) Drug Proving: under technical guidance of Central Council for Research in Homoeopathy, Ministry of Health & Family Welfare, Govt. of India Dept. of ISM & H.

- 2) Effects of Homoeopathic treatment in learning Disability: in collaboration with Barvalia Foundation, Mumbai.
- 3) Effects of Gymnema Sylvestre in Non-Insulin Dependent Diabetis Melutus (NIDDM).
- 4) Evolving Portrait of 'SILICEA' based on source books: in association with Homoeopathic Education & Research Institute, Mumbai.
- 5) Project on Clinical Repertory on Convulsive disorders.
- 6) The Effects of Homoeopathic Drugs in Epilepsy.

Achievements (Rank/ Merit in the University Examinations/Sports Activities).

Rank/Merit:

Class	I – BHMS	II – BHMS	III -BHMS	Final - BHMS
First	Fonseca R. C.	Noronha Joslyn	Kamat Rashmi	Rebello Sucorina
	Suvarna			
Second	Netravalkar Anup	Hede Amruta	Naik Gauri D.	Damania Chetali
Third	Kandolkar Mohinaz	Katkar Chaitrali	Sirohi Diksha	Naik Shruti G.

Any other information.

Fellowship/Visiting Professorship, Etc.

Principal Arvind Kothe was a resource person for workshop for principal of Homoeopathic College's organized by Centrl Council of Homoeopathy in India at Delhi. (ii) Was a resource person for workshop for visitors/Inspectors, conducted by Central Council of Homoeopathy at Lucknow. (iii) Was a resource person at Lal Bahadurshastri Homoeopathic College, Bhopal for the Lecture on Philosophy of Materia-Medica, held on 11th Feb. 07. (iv) Was a resource person for workshop on Evaluation of the Research Activities held at Central Council of Research in Homoeopathy, held on 21st May 07. (v) Was a resource person for workshop on Study of Materia Medica, conducted by Bakson Homoeopathic Medical College, Noida, Gaziabad.

Special Achievement by students/staff.

Memorandum of understanding (MoU) for the academic exchange and cooperation between Shri Kamaxidevi Homoeopathic Medical College & Hospital and Shi homoopathie Steinhauserstrasse (Switzerland).

Gold Medals are sponsored by the College & the Faculty Member.

- 1. Shri Kamaxidevi Homoeopathic Medical College & Hospital Gold Medal: The College has sponsored a Gold Medal for the top notcher in the Final BHMS examination held by Goa University. It was awarded to Shraddha Borkar for the Academic Year (06-07).
- 2. P. V. Muzumdar Memorial Gold Medal: K. P. Muzumdar, Visiting Faculty Dept. of Materia Medica in this College has sponsored a Gold Medal for a top notchur in Final BHMS examination of Goa University in the subject Medicine including Therapeutics. It was awarded this year to Bazel R. Dias for the Academic Year (06-07).
- 3. "Ramesh Anant Dhume Gold Medal" Medal sponsored by Ramesh A. Dhume, Professor, Dept. of Physiology in this College for the Top Rankar at F. Y. BHMS (regular) Examination of Goa University in the subject Human Physiology. It was awarded to
 - Shraddha Borkar for the Academic year 06-07.
- 4. "Ramabai Bhaskar suria Rau Sardessai Memorial Gold Medal" Sponsored by R. B. Desai, Professor, Dept. of Human Anatomy in this college to the Top Ranker at F. Y. B.H. M. S. (Regular) Examination of Goa University in the Subject Human Anatomy.
- 5. B. K. Bose Memorial Gold Medal sponsored by SHI Homoeopathy Medical College, Switzerland for the Top Ranker at the Third BHMS examination af Goa-

University in the subject Prganon of Medicine. It was Awarded to Karen D'Souza for Academic Session 06-07.

Goa School:

A Workshop for the foreign delegates from Switzerland was held between 29th Jan 07 to 10th Feb. 07.

Phoenix'07:

A Cultural event was held on 9th & 10th Feb. 07. total seven Professional Colleges Affiliated to Goa University had participated in this event.

Seminar workshop & presentation:

- 1. The college has organized seminar on "Insight into the study of Organon of Medicine" by Luc De Shepherd & "An Approach to a Case" by Kishore Mehta on 10th Apr. 07.
- 2. The College has organized workshop on Medical Cwertificate of Cause of death in Association with Directorate of centers operation, Goa Medical College, at College premises on 17th Mar. 07
- 3. Goa School A workshop for the Foreign delegates from Switzerland was held between 29th Jan 07 to 10th Feb. 07
- 4. College has organized a seminar on HIV/AIDS and Homoeopathic perspective on 20th July 06, V. P. Singh, Asstt. Director, Central Council of Research in Homoeopathy was Resource Person.

Publication of Souvenir:

- 1. Indian Journal of Applied Homoeopathy A quarterly publication of Shri Kamaxidevi Homoeopathic Medical College & Hospital.
- 2. Academic Planner 07-2008.
- 3. Transactions of the National Seminar in Homoeopathic Education & Research in 2002.
- 4. Stadardized case record for Hospital
- 5. Practical Journals.
- 6. Textbook of Homoeopathic Therapeutics by K. P. Muzumdar.
- 7. College Souvenir PHOENIX' 07

5.38 National Hydrographic School, Vasco-Da-Gama (Year of Establishment: 1978), Principal: Cap. K. M. Nair.

Cap. K. M. Nair		B.Sc.	Officer-in-Charge
Cdr. B. Panigrahi	Faculty of Technical Orientation	M. Tech	Electrical Officer, Head, Tech. Orientation
Cdr Hemanth Kumar	Facuty of Ancillary Hydrography	M.Sc.	Education Officer. Head, Faculty of Ancillary Hydrography
Lt. Cdr. P. K. Srivastava		MHS	Chief Instructor
Lt Cdr. B. K. Prasanna	Faculty of Hydrographic Control	MHS	Head of Faculty of Hydrographic Control, Controller of Examination, System Manager,
Lt Cdr M. Somasekhar	Faculty of Hydrographic Control	MHS	Member of Faculty of Hydrographic Control
Lt Cdr RM Thomas	Faculty of Hydrographic Practice	MHS	Head of Faculty of Hydrographic Practice, Instrument Officer
Lt Cdr AG	Faculty of	MHS	Member of Faculty of Hydrograp

Achievements (Rank/ Merit in the University Examinations/Sports Activities).

Rank/Merit:

The School continues to impart quality training in the field of Hydrography and is an ISO 9001: 2000 (IRQS) certified institution. A total of eight students were registered in 06 – 07 all were awarded MHS degree. In the current academic session of 07 – 2008, eight students which include 03 foreign trainees have been registered.

5.39 Padre Conceicao College of Engineering, Verna, (Year of Establishment: 1997), R. P. Adgaonkar, Principal.

Dayanand Pai	Mechanical Engineering	M.E.	Asst. Professor
Vinay Shirodkar	Mechanical Engineering	M.E.	Asst. Professor
Suraj Rane	Mechanical Engineering	M.E.	Asst. Professor
Jaganath Hirkude	Mechanical Engineering	M.Tech.	Asst. Professor
Geetalakshmi K.	Mechanical Engineering	M.Tech.	Lecturer (S.S.)
Neena Panandikar	Mechanical Engineering	M.Tech.	Lecturer (S.S.)
Tania Gomes	Mechanical Engineering	B.E.	Lecturer (S.S.)
Joe Kurian	Mechanical Engineering	M.Tech.	Lecturer (S.S.)
Ashish Prabhu	Mechanical Engineering	M.Tech.	Lecturer
Mahesh Caisucar	Mechanical Engineering	M.E.	Lecturer
Jisa Randeer	Mechanical Engineering	B.E.	Lecturer
Suresh E.	Mechanical Engineering	M.E.	Lecturer
Shelar Mahadeo	Mechanical Engineering	M.E.	Lecturer
K. R. Pai	Elect. & Telecommunication	Ph.D.	Professor & Head
J. Devate	Elect. & Telecommunication	M.Tech.	Asst. Professor
Komala Soares	Elect. & Telecommunication	M.E.	Asst. Professor
Shailesh Khanolker	Elect. & Telecommunication	M.Tech.	Asst. Professor
Niyan Marchon	Elect. & Telecommunication	M.Tech.	Lecturer
Supriya Patil	Elect. & Telecommunication	B.E	Lecturer (S.S)
Manisha Crasto	Elect. & Telecommunication	B.E.	Lecturer (S.S)
Avita G. Verlekar	Elect. & Telecommunication	B.E.	Lecturer
Shirliane Monteiro	Elect. & Telecommunication	B.E.	Lecturer
Laxmikant Bordekar	Elect. & Telecommunication	B.E.	Lecturer
R. P. Adgaonkar	Computer Engineering	Ph.D.	Principal
Luis Mesquita	Computer Engineering	Ph.D.	Professor & Head
Kavita Asnani	Computer Engineering	B.E.	Lecturer
Reena Dalvi	Computer Engineering	B.E.	Lecturer
Anusha Pai	Computer Engineering	M.E.	Lecturer
Vrinda Halarnkar	Computer Engineering	B.E.	Lecturer
Louella Mesquita	Computer Engineering	M.E.	Lecturer
Shona Afonso	Computer Engineering	B.E.	Lecturer
Amit Patil	Computer Engineering	B.E.	Lecturer
	Computer Engineering	M.Tech.	Lecturer
Sufola Silva	Computer Engineering	M.E.	Lecturer
B.R. Chandawarkar	Information Technology	M.Tech.	Asst Professor
Ameya Wadekar	Information Technology	B.E.	Lecturer
Megha Ainapurkar	Information Technology	B.E	Lecturer

T. M. Deepa	Information Technology	M.E	Lecturer
Xanti Fernandes	Information Technology	B.E	Lecturer
Terence Johnson	Information Technology	M.E	Lecturer
Triptila Bhandare	Information Technology	M.E	Lecturer
Nadine Dias	Information Technology	M.E	Lecturer
Stephen Barretto	Humanities	Ph.D.	Asst. Professor
Adarsh Handa	Humanities	M.Sc.	Lecturer (S.S.)
V. V. Bhujle	Humanities	M.Sc.	Lecturer (S.S.)
C. N. e Pereira	Humanities	M.Sc.	Lecturer (S.S.)
Salima Kothare	Humanities	M.A.	Lecturer
Heramb Aiya	Humanities	M.Sc.	Lecturer
Alzira D'Costa	Humanities	MBA	Lecturer

Contract Basis Teaching Staff:

Patrick Viegas	Computer Engineering	Ph.D.	Professor (P.T.)
Ajit Salunke	Mechanical Engineering	M.Tech	Lecturer
Neha Poniya	Elect. & Telecommunication	B.E.	Lecturer
Sneha Mhalsekar	Elect. & Telecommunication	B.E.	Lecturer
Selvyn Fernandes	Elect. & Telecommunication	B.E.	Lecturer
Rupali Pawar	Elect. & Telecommunication	Lecturer	Lecturer
Rosebud Valadares	Computer Engineering	B.E.	Lecturer
Carlos Gomes	Computer Engineering	MS	Lecturer
Vandana Naik	Computer Engineering	B.E.	Lecturer
Resha Govekar	Computer Engineering	B.E.	Lecturer
Christina Barreto	Information Technology	B.E.	Lecturer
Snehal M. Patil	Information Technology	B.E.	Lecturer
Nadia Barreyo	Information Technology	B.E	Lecturer
Harshali Tambat	Information Technology	B.E	Lecturer
Mithila Metri	Information Technology	B.E.	Asst. Prof.
Prashila Shirodkar	Information Technology	B.E	Lecturer

The Highlights of major thrust areas of research and achievements of the College.

CONTINUING EDUCATION PROGRAM: SHORT TERM COURSES:

- 1) Raghu Billava, Technical Assistant, ETC Engineering Department attended a short term course on "Electrical Controls" from 19th to 30th June 06 at the Foremen Training Institute, Bangalore.
- 2) Neena Panandikar, Senior Lecturer, Mechanical Engineering Department attended a short term staff development program on "Pro Engineering using 3D" at NITTTR, Porvorim-Goa from 10th to 14th July 06.
- 3) Laxmikant Bordekar, Ms S. Nicole Monteiro and Ms Avita Verlekar, Lecturers in ETC Engineering Department have attended and participated in the ISTE Winter School on 'Recent Trends in Digital Communication' organized by ETC Department of GEC, Farmagudi, from 20th to 24th Nov. 06.
- 4) Niyan Marchon, T. P. O and Assistant Professor in ETC Engineering Department attended two day workshop on "Research Skills" by Shreepad Karmalkar, IIT Madras on 29th and 30th Oct. 06 at Goa University.
- 5) Dayanand Pai, Assistant Professor, Mechanical Engineering Department, Niyan Marchon, T. P. O & Assistant Professor in ETC Engineering Department, Ms. Neena Panandikar, Senior Lecturer, Mechanical Engineering Department, Ashish Prabhu, Lecturer, Mechanical Engineering Department and Mahesh Caisurcar, Lecturer, Mechanical Engineering Department, attended a Short Term Training Program on "MATLAB" at GEC, Farmagudi from 13th to 18th Nov. 06
- 6) K. R. Pai, Professor and Head of ETC Engineering Department delivered an expert lecture on "ISI (Inter Symbol Interference) Filters" at the workshop

- conducted by ISTE Winter School on 'Recent Trends in Digital Communication' organized by ETC Department of GEC, Farmagudi, on 21st Nov. 06.
- 7) Reena Dalvi, Senior Lecturer Computer Engineering Department and Ms. Vrinda Halarnkar, Lecturer, Computer Engineering Department attended a short-term course on 'Proactive Approach towards Quality in Engineering Education' at Smt. Kashibai Navale College of Engineering, Pune from 21st to 25th Nov. 06.
- 8) Niyan Marchon, T.P.O and Assistant Professor in ETC Engineering Department, Joe Kurian, Senior Lecturer, Mechanical Engineering Department and Adarsh Handa, Senior Lecturer, Humanities Department attended a workshop on "Faculty Development Program" conducted by ICFAI, Margao on 27th Nov. 06 at Hotel Fidalgo, Panjim.
- 9) Alzira D'Costa, Assistant T.P.O and Lecturer, Humanities Department attended a workshop on "Six Sigma with Stress Management", at NITTTR, Porvorim from 27th Nov. to 1st Dec. 06.
- 10) Neena Panandikar, Senior Lecturer, Mechanical Engineering Department attended a short term course on "The Finite Element Method in Structural Dynamics and Earthquake Engineering" at IISc, Bangalore from 4th to 9th Dec. 06.
- 11) Jagannath Hirkude, Assistant Professor in Mechanical Engineering Department attended a workshop and training program on 'Computational Fluid Dynamics (CFD)' at C-DAC, Pune from 11th to 15th Dec. 06
- 12) Shailesh Khanolkar, Assistant Professor, ETC Engineering Department attended a short term course on "Advanced Signal Processing and Communication Techniques" at NIT, Rourkela from 18th to 22nd Dec. 06.
- 13) Prajakta D. Lotlikar, Technical Assistant in Information Technology Department participate in a four days training course entitled 'Linux Sysadmin' from the 27th to 30th of Jan. 07 which was conducted by the Government of India Electronics Test and Development Centre, Goa.
- 14) Salima Kothare, Lecturer in Humanities Department attended a one day workshop on 'Bridging the Generation Gap' organized by the N. S. S. Unit of Shree Damodar College of Commerce and Economics, Margao on 22nd Feb. 07.
- 15) Salima Kothare, Lecturer in Humanities Department attended a one-day workshop on 'Count Your Chickens before They Hatch' by Arindam Chaudhuri and his team on 25th Feb. 07 at NIO Auditorium, Dona Paula, Goa.
- 16) Ameya Wadekar and T. M. Deepa, Lecturers in Information Technology Department, Laxmikant Bordekar, Lecturer, ETC Engineering Department and Sonia Usgaonkar, Lecturer, Computer Engineering attended ISTE- AICTE sponsored short term training program on 'Digital Signal Processing and Applications in Speech Processing (with Matlab) DASP-07' organized by the Department of ETC of Fr. C Rodrigues Institute of Technology, Vashi from the 26th of Feb. to 2nd Mar. 07.
- 17) Vinay Shirodkar, Assistant Professor, in the Department of Mechanical Engineering, attended a one week course on 'Modelling and Analysis of world class manufacturing Systems' from the 12th to 16th of Mar. 07 organised by the Department of Mechanical Engineering at National Institute of Technology, Calicut.
- 18) Terence Johnson, Lecturer, Information Technology attended a workshop on 'Data Warehousing, Human Decision Making & Game Theory' organized by the Department of Computer Science and Technology, Goa University from 21st to 31st May, 07.
- 19) Shailesh Khanolkar, Assistant Professor, Electronics and Telecommunication Department, attended a two week course on 'Analog VLSI Design', from 4th to 15th June, 07 organized by Radhakrishna Rao Foundation at ECE department, Thiagarajar College of Engineering, Madurai.

Achievements (Rank/ Merit in the University Examinations/Sports Activities).

Rank/ Merit:

The 07-08 placements at PCCE began on a high note, with many reputed companies visiting our college for Campus Recruitment.

Placements of the 08 passouts:

Approximately 80% of the eligible students from the 2008 batch have been placed with 19 corporates within a span of three months through the Training and Placement Cell of the College.

The average salary offered is Rs.3 lakhs, with a maximum of Rs.5.08 lakhs.

Placements of the 07 passouts:

Approximately 88% of eligible students are placed in 32 premier corporate organizations in India through the Training and Placement Cell of the college.

Average salary: 2.4 lakhs per annum, Maximum Salary is 4.96 lakhs per annum.

Any other information:

Special Achievement by students/staff.

Brian Antao, Professor, Computer Engineering Department, Niyan Marchon, T.P.O and Assistant Professor in ETC Engineering Department, Komala Soares, Assistant Professor in ETC Engineering Department and Olavo D'Souza, Lecturer, Computer Department attended a 4 day conference of 'VLSI design and Test (VDAT)' hosted by VLSI society of India, at the Goa International Centre, Dona Paula from 8th – 12th Aug. 06.

Neena Panandikar, Senior Lecturer, Mechanical Engineering Department published a paper on "Review of Environment Impact Assessment" at the National Conference on Environment Conservation organized by Birla Institute of Technology and Science, Pilani in Sep. 06.

Niyan Marchon, T.P.O and Assistant Professor in ETC Engineering Department and Martha Rebello, Assistant Registrar along with 10 students attended a seminar on "Sensitivity and Sensibility" a communication workshop by Pravin Sabnis, Counsellor, ICFAI-Margao on 9th Sep. 06 at Kamaxi Hall, Margao.

A National Conference on 'Emerging Trends in Electronics and Communication Engineering' was organized by the ETC Engineering Department of Padre Conceicao College of Engineering on 14th and 15th of Sep. 06. The following Assistant Professors from ETC Department, PCCE presented papers: (1) Niyan Marchon, presented a paper on "Obstacle avoidance with forward scanning sonar for marine vehicles". (2) Jayalaxmi Devate on "Coding Technique for Mobile Communication" (3Komala Soares, on "Implementation for Speech Recognition System on FPGA" and (4) Shailesh Khanolkar, on "Simulation and Performance Evaluation of Music algorithm for DOA estimation of Mobile Communication System".

Niyan Marchon, T.P.O and Assistant Professor in ETC Engineering Department attended a talk by Mr T.V Mohandas Pai, Manager – HRD and Member of Board, Infosys- Bangalore on 'How Goa can be an Information Technology Hub' held at GCCI, Panaji on 16th Sep. 06.

Suraj Rane, Assistant Professor in Mechanical Engineering Department participated in the third International Conference on "Quality Reliability and Infocom Technology (Trends and Future Directions)" held at the Indian National Science Academy, New Delhi from 2nd to 4th Dec. 06 and also presented a paper entitled "Response Surface Methodology applied to improve Hardness of Automobile Components".

Niyan Marchon, T.P.O and Assistant Professor in ETC Engineering Department attended a meeting with S Ramadorai, Chief Executive Officer and MD of Tata Consultancy Services on some of the issues of Information Technology services, Education and Placements for Goan students on 23rd Dec. 06 at Cidade de Goa.

- Trupti Verlekar and Amit Patil, Lecturers, Computer Engineering Department and Heramb Aiya, Lecturer, Humanities Department attended a seminar on 'Christianity' organized by Agnel Seva Ashram a Dharma Bharati Foundation held at St. Mary's Prayer House, Khandala, Mumbai from the 27th to 30th Dec. 06. The topics handled at this seminar were meditation, reflection, purification and union.
- Shekhar Narvekar, Senior Teaching Faculty and Santosh Chari, Lecturer in Electronics Department, Agnel Poltechnic, shared their expertise and knowledge in '2-D Animation' on 2nd Feb. 07 at Agnel Polytechnic, Verna. Shri Dayanand Pai, Head of Mechanical Engineering Department, Niyan Marchon, Assistant Professor ETC Engineering Department, TPO, and Joe Kurian, Senior Lecturer, Mechanical Engineering Department attended the program.
- Salima Kothare, Lecturer in Humanities Department, participated in the UGC sponsored one day state level seminar on 'Rethinking Academic Excellence and Value Imperatives for Quality in Higher Education' organized by Fr. Agnel College of Arts and Commerce, Pilar on 3rd Feb. 07.
- Niyan Marchon, Assistant Professor, ETC Engineering Department and TPO presented a paper on 'Teaching-Learning-Evaluation-A Symbiosis' at the National Conference on "Best Practices in Engineering Education" organized by Engineering Education Foundation, Pune in association with Sinhgad Technical Education Society's Engineering Institutes, Pune on the 2nd and 3rd of Feb. 07.
- Niyan Marchon, Assistant Professor, ETC Engineering Department and TPO participated at the Tata Consultancy Services (TCS) Training and Placement Officers meet 'SPARSH' held at the Sun-n-Sand Hotel, Pune on the 16th and 17th of Feb. 07. He also participated in the Cognizant's National Campus Placement Conference 'Defining Dialogues' held at Taj Fisherman's Cove Chennai on 9th and 10th Feb. 07.
- Niyan Marchon, Assistant Professor, ETC Engineering Department and TPO presented a paper entitled 'Characterization of Objects using Microprocessor and Microcontroller for AUV and AVP' at the National Seminar held on 13th and 14th of Mar. 07 on 'Emerging Trends and Developments in Embedded Systems' held at Dnyanprassarak Mandal's College, Assagao, Mapusa-Goa.
- Stephen Barreto, Head of Humanities Department published a paper entitled 'Some topics in Quantum Disordered Systems' jointly with Francesco Fidalco, University of Roma, Italy, in Atti. Sem. Mat. Fis. University Modena e Reggio Emilia, L III, 215-234.
- Brian Antao, Professor, Computer Engineering Department and Niyan Marchon, T.P.O and Assistant Professor in ETC Engineering Department attended the conference on "Information and Communication Technologies and Development" organized by the Division of Mass Communication, Journalism, Television and Film, College of Professional Studies St. John's University, New York in Collaboration with the Diocesan Centre for Social Communications Media of the Archdiocese of Goa and Daman.
- The Training and Placement Cell in association with the department of Information Technology and Computer Engineering Departments organized a guest lecture by Doshi, Sr. I.T Manager, Crompton Greaves Ltd. Mumbai, who spoke on 'Overview of SAP R/3' on 18th Apr. 07 for the final and third year I.T and computer engineering students.
- The Training and Placement Cell in association with the Mechanical Engineering Department organized a seminar on 'Six Sigma' on 20th and 21st Apr. 07. The seminar, which was presented by a team of four members from Crompton Greaves Limited, Kundaim, was attended by the students of Third Year Mechanical Engineering as well as the faculty of the Department.
- Patrick Viegas, S.J gave a talk on "The Challenge of Integration" for all the staff members on 12th July 06.

- The Department of Electronics and Telecommunication Engineering of Padre Conceicao College of Engineering, Verna, organized a National Conference on "Emerging Trends in Electronics and Communication Engineering" on 14th and 15th of Sep. 06. The conference provided an opportunity to technical professionals and students from various fields to present their research findings, views, opinions and experiences in their specialized fields. The keynote speaker Abhay Karandikar, IIT Mumbai delivered a talk on "Challenges for Broadband deployment in India and role of Metro Ethernet." The expert speaker for day two was Subhais Chaudhari who gave a lecture on "Research Challenges in computer Vision."
- Suryakant Gawade, Retd. Maintenance Manager, Zuari Industries Ltd. Sancoale delivered a lecture on 'Condition Monitoring of Machines and Equipments' on 29th Sept. 06 to the Mechanical Engineering Department students.
- Shekhar Vaidya from Bull's Eye, Panjim conducted four one day Workshops on 'Mock Aptitude, Mathematics and English Aptitude, Group Discussion, How to face interviews, Resumes writing and Logical Reasoning' to all the third Year engineering students in Sept. and Oct. 06.
- Meenakshi Sharma from Resurge, Panjim conducted a one-day program on How to answer Interviews, Resume Writing, Presentation Skills, Group Discussions etc. in Oct. 06 for the final students.
- Arun Baran Samaddar, Director, Motilal Nehru, National Institute of Technology, Allahabad gave a talk on "Teaching Technology: Teaching Learning Process" for the teaching staff of PCCE on 7th Oct. 06.
- Ramkrishna Kandeparkar, Vice Principal of Chowgule College delivered a talk on 'Vedic Mathematics' for Second Year and Third Year ETC Department students. This talk was organized by SENATE, ETC Department on 7th Oct. 06.
- Niyan Marchon, T. P.O and Assistant Professor in ETC Engineering Department presented a seminar on "Terrible Presentations, and how to NOT give one!" to the first year ETC, Mechanical Students and faculty on 9th Oct. 06.
- Sanjeev Afzulpurkar, Scientist, National Institute of Oceanography, Dona Paula, Goa gave a talk on "Microcontrollers and its applications (Embedded Systems)" on 16th Oct. 06 for Third Year and Final Year ETC students.
- Srikanth Rao, Assistant Professor, Department of Mechanical Engineering N.I.T.K Surathkal, Karnataka delivered a lecture on 'Recent Advances in Computer Integrated Manufacturing' to the Mechanical Engineering Department Staff and B.E. Mechanical Engineering students on 17th Oct.06.
- Sunita D'Souza, Counselor, Light of the World Movement, Pillar delivered a talk on 'Relationships' to the F.E. Computer Engineering students on 19th Oct. 06.
- COSME Students Association of Mechanical Engineering organized a one day state level quiz competition "QUIZZARD 06" on 20th Oct. 06. Eleven teams participated in this event. Vivek Kamat, Project Director, Directorate of Technical Education Goa gave away the prizes.
- The House Keeping Department of our college organized a Eucharist Celebration for the college staff members on 7th Dec. 06 at the PCCE Auditorium. Rev. Fr. Patrick Viegas celebrated this Eucharist Celebration.
- "Jagrut Goenkar", Pillar, organized a series of debates for college students, personalities from the academia and industry for television viewing to create awareness on current issues faced by the people at large. Niyan Marchon, Assistant Professor along with five students represented PCCE for the topic on "GEN NEXT Where are they headed". Ms. Martha Rebello, Assistant Registrar along with five students represented PCCE on the following two topics: (1) "Road Accidents Who is to be blamed?" and (2) "Has Technology improved the Quality of Life?"
- The Electronics and Telecommunication Department organized a short term course on 'Digital Signal Processing and its Applications' from 8th Jan. to 12th Jan. 07. The program was organized by ayalaxmi Devate, Komala Soares and Shailesh

- Khanolkar, Assistant Professors, ETC Engineering Department, Iven Jose, Senior Lecturer, ETC Engineering Department and Adarsh Handa, Senior Lecturer, Humanities Department under the guidance of K. R. Pai, HOD, ETC Engineering Department. The program focused on Filter Design, DSP Processor, MATLAB, simulation, FPGA implementation, Applications in Wireless Communication, Biomedical Engineering and speech processing. The participants included engineers from TCS Ltd. Persistent System Pvt. Ltd. and Research Scholars from NIO and students.
- On 15th Jan.07, the New Year 07 was celebrated in the college in the form of a College get together "SAPNE 07". This was the first get together of the entire PCCE family. The show started with lighting of the candles. The show was hosted by Reena Dalvi, Senior Lecturer, Computer Engineering Department and Avertano Barreto, Sports Officer. Ashish Prabhu and Mahesh Caisurcar, Lecturers, Mechanical Engineering Department, were declared winners for naming this event as "SAPNE 07". The event included skits, singing, fancy dress competition, etc.
- ICFAI National College, Margao had organized "An Intercollegiate Quiz Competition" on the 20th of Jan. 07 for the students of various colleges of South Goa. The third year ETC Engineering students from PCCE Saurabh Atri and K. Naveen were the First Runners' up for this event.
- Abhay Keny, proprietor of Sri Shanta Pumps, Velim-Goa and a graduate of VJTI Mumbai, delivered a guest lecture on 'Case Studies on Design & Maintenance of Pumps' on 23rd Jan. 07 organized by the Mechanical Engineering Department.
- Murali Krishna, an International master trainer, Founder-Director of Meera Krishna Corporation and also a Trainer of the National Federation of Neuro-Linguistic Psychology, USA, gave a talk on 'Advance Memory, Super Learning and How to Study Effectively' on 30th Jan. 07 at PCCE Auditorium for the Faculty and the Second and Third Year Engineering students.
- SENATE organized an Electronics Seminar Competition called 'Speak Out' on 9th Feb. 07. The competition consisted of the latest technologies evolving in the electronic world. The topics presented were 'Nuclear μ-Batteries', 'GPS', 'T-Rays', 'DSL', 'Blue Eyes', '4G', 'Xbox360' and many more. The 1st Prize was won by Sandeep Shanbhag and Margarida D'Costa for 'Nuclear μ-Bateries', 2nd place was bagged by Vinita Freitas and Usham Dias for 'Blue Eyes' and 3rd Prize to Gayatri Rao and Kaustabh Bhangui for 'DSL'.
- Department of Mechanical Engineering organized a guest lecture on 'Present and Future of Composite Materials' by K. Srinivasan, Professor, Department of Metallurgy and Materials Science, National Institute of Technology, Suratkal, on 16th Feb. 07 for the third year and second year Mechanical Engineering students.
- VLSI society of India, Goa chapter conducted one-day workshop on 'VLSI and its Applications' at PCCE on 24th Feb. 07 for faculty, industrialists and students. The chief guest at this function was J. Chandrasekhar, Director, DTE-Goa. The keynote address was given by Captain J. V. Avadhanulu, Director, R&D, Dlink-Bangalore. The tutorial sessions were conducted by Keshav Bhaktavatson, Texas Instruments, Bangalore and Nikhil Bambolkar, Technical Lead and Anurag Nigam, Consultant from Persistent Systems Pvt. Ltd. Verna. The students from B.E. ETC Engineering Akash Mohan, Milind Fernandes, Sarvesh Samant, Sheldon Fernandes and Vivek Rao authored the paper 'Interfacing and Control of Echo Sounder are using Microcontroller and its Simulation' and won the Best Paper Award at this workshop under the guidance of Sanjeev Afzalpurkar, Scientist, NIO and Niyan Marchon, Assistant Professor, ETC Engineering Department and TPO.
- 'Aavishkar', All Goa Electronic Project Competition was organized by the SENATE and the IEEE Students Branch of PCCE on 13th 14th Apr. 07. The program

- comprised the 'Hardwired' (An Electronic Circuit Implementation Contest), Softwired (Electronic Project Ideas and Concept Contest) and Quiz Arena (General and Technical Knowledge Quiz).
- The Training and Placement Cell organized a Eucharist Celebration for the B.E students, 07 batch, on 4th May 07 as a part of the 'Farewell' function at the Agnel Ashram Chapel. The celebrants were Rev. Fr. Patrick Viegas, Professor, Computer Engineering Department and Rev Fr. Alfred Almeida, Assistant to Superior, Agnel Ashram, and Verna.
- The 68th Anniversary of the reorganization of The Society of Pilar (Missionaries of St. Francis Xavier) was commemorated on 2nd July 07. To celebrate this day a mass was held at the Agnel Ashram Chapel. The celebrants were Rev. Fr. Orlando, Managing Director, Agnel Technical Education Complex-Navi Mumbai, Rev. Fr. Alfred Almeida, and Assistant to Superior, Agnel Ashram, Verna and Rev. Fr. Patrick Viegas, Professor, Computer Engineering Department. The mass was attended by staff and students of all the Agnel Ashram institutions including PCCE.
- The students of PCCE also participated in 'Genesis', an intercollegiate event organized by Goa Medical College in March where they won the First Place. The events where the students won the first place were Mr and Ms Genesis, Mute Beat, Rock n Raga and Third Degree.
- The students of PCCE participated in 'Waves', an annual inter-collegiate competition organized by BITS Pilani, Goa Campus in the first week of Mar.. Our college secured overall Runner-up place in the cultural fest and were the overall winners in the sports category. Some of the competitions that PCCE triumphed were fashion show, skit, Admad, Mr and Ms Waves, lemon painting, Urban Jibjab, group dance and G.K Quiz. In Sports our college won the basketball tournament, secured 2nd place in chess, volleyball and throw ball and 3rd place in badminton.
- Amitalok Budkuley, B.E. ETC Engineering student, secured 99.67 percentile at the GATE Examination. He is pursuing his higher studies in Micro Electronics, VLSI Design at the IIT Kharagpur.

5.40 V. V. M's H. M. N. Gaunekar Institute of Management Training and Research, Margao (Year of Establishment: 1981), Principal: Atul Shah.

List of Teaching Staff: Name, Department, Qualification, Designation.

Atul Shah	Management	MHRM, D-T&D	Director
Part-time Faculty:			
Rodney D'Silva	Management	M.M.S	Associate Faculty
Vinod Pawar	Management	LL.M.	Associate Faculty
Santosh Virnodkar	Management	M.Com, D.F.M.	Associate Faculty
R. Singh	Management	M.B.A.	Associate Faculty
L.M.Bhat	Management	B.Sc., D.C.A	Associate Faculty
R.V.Sarjyotishi	Management	Ph.D.	Associate Faculty
K. Raghavendran	Management	M.B.A.	Associate Faculty

The Highlights of major thrust areas of research and achievements of the College.

- 1. IFS Training programme at International Centre Goa, sponsored by Ministry of Environment & Forests, Government of India, New Delhi on (New Trends and Experiences in Human Resource Development), 9th Oct.06 to 13th Oct.06.
- 2. IFS Training programme at Hotel Woodlands, Margao-Goa (Total Quality Management), 15th Jan. 07 To19th Jan. 07.

- 3. Training programme for the Damodar College Staff (Staff Development programme), 9th Mar. 07 & 10th Mar. 07.
- 4. Training programme for the Vidhya Vikas Academy, 12th Apr. 07&13th Apr. 07.
- 5. Ladies Leadership programme at Kesarval Garden Retreat, 27th Apr. 07.
- 6. Unlocking Organisational Creativity at International Centre, Goa, 22nd May 07 &23rd May 07.

Any other information:

Special Achievement by students/staff.

The Academic year of the Institute begun from Sept. 06.

During the academic year, the Institute conducted a course, Post Graduate Diploma in Management.

5.41 INS Hamla, Mumbai (Year of Establishment: 1954), Principal: Cmmdr. H. S. Chopra.

List of Teaching Staff: Name, Department, Qualification, Designation.

Cmmdr. H. S. Chopra Logistics M. Sc. Commanding Officer	
Cdr. Sunil Bajaj Logistics M.Sc. Executive Officer	
Cdr. Sundeep K. Verma Logistics MBA Training Commander (Mgt. Studi	es)
Cdr. S. K. Singh Logistics B. Sc. Logistics Officer	
Lt. Cdr. Sunil Kumar Logistics B. Sc. Training Com. (Prof. Studies)	
Cdr A. P. Dureha Executive B.Sc., PGDBA Training Com. (Comp. Studies)	
LT. Cdr. Girraj Singh Logistics +2 Training Officers (Writer)	
Lt. Cdr. A. K. Rapael Logistics MBA Works Officer	
Lt. Cdr. Gulab Singh Logistics M. Com Training Officer (Stores)	
Lt. Cdr. Anup Joe Logistics MBA Sr. Training Officer (Mgt. Studies)	
Lt. Cdr. Ranvijay Singh Logistics MBA Directing Staff (Mgt. Studies)	
Lt. Cdr. S. Balooni Education M. Sc. Education Officer	
Lt. Aastha Bhardwaj Logistics MCA Sr. Training Officer (Comp. Studies)	

5.42 Shree Rayeshwar Institute of Engineering & Information Technology, Shiroda (Year of Establishment: 2001), Principal: N. Somayaji.

Kishor Padyaji	I.T.	M.E.	Asst. Professor
Abhay Bhamaikar	I.T.	M.E.	Sr. Lecturer
Shailendra Aswale	I.T.	B.E.	Lecturer
Sachin Pai Bir	I.T.	B.E.	Lecturer
Razia de Loyola Furtado	I.T.	B.E.	Lecturer
Karishma A. Fernandes	I.T.	B.E.	Lecturer
D.S. Vidhya	I.T.	B.E.	Lecturer
Rudresh Shirwaikar	I.T.	B.E.	Lecturer
Amogh Sanzgiri	I.T.	B. E.	Lecturer
Amey Kerkar	I.T.	B. E.	Lecturer
Manjusha Sanvordekar	I.T.	B. E.	Lecturer
Saiesh Prabhu Verlekar	I.T.	B. E.	Lecturer
Nevagi Ullas Ganapat	E&TC	M.Tech.	Asst. Professor
Sangam Borkar	E&TC	B.E.	Asst. Professor
Seema L. Giriyan	E&TC	M.Tech.	Lecturer (S.S.)
Shilpa Gaonkar	E&TC	B.E.	Lecturer
Reena Fernandes	E&TC	B.E.	Lecturer
Michelle Lilian Araujo	E&TC	B.E.	Lecturer
Mayur V. Gambhir	E&TC	B.E.	Lecturer

Dattprasad B. Vernekar	E&TC	B.E.	Lecturer
Trima Piedade Fernandes		B.E.	Lecturer
M.K. Gigil Raj	E&TC	B.E.	Lecturer
Indira Shankar Fal Dessai	E&TC	B.E.	Lecturer
Chandraprabha Prashant	E&TC	B.E.	Lecturer
J. Jaya	Comp. Eng.	M.E.	Asst. Professor
Deepak Bhimrao Kadam	Comp. Eng.	B.E.	Lecturer (S.S.)
Melba Lira D'Souza	Comp. Eng.	B.E.	Lecturer
Fiona D'Costa	Comp. Eng.	B.E.	Lecturer
Gaurang Patkar	Comp. Eng.	B.E.	Lecturer
Mark D'Souza	Comp. Eng.	B.E.	Lecturer
Mahadev Gawas	Comp. Eng.	B.E.	Lecturer
Rashmi Rajan Lambor	Comp. Eng.	B.E.	Lecturer
Namrata Dessai	Comp. Eng.	B.E.	Lecturer
Sweta Verenkar	Comp. Eng.	B.E.	Lecturer
Raisten E. Fernandes	Comp. Eng.	B.E.	Lecturer
Norman Dias	Comp. Eng.	B.E.	Lecturer
Sanjay Patil	General Engg.	M.Tech.	Asstt. Prof.
Newton Fernandes	General Engg.	B.E.	Lecturer
Ignitious Fernandes	General Engg.	M.Sc.	Lecturer
Grizel Periera	General Engg.	M.A.	Lecturer
Komal Paroolkar	General Engg.	M.Sc.	Lecturer
Sharon Fernandes	General Engg.	M. Sc.	Lecturer
Veda Ramesh Kamat	General Engg.	M. Sc.	Lecturer
Gajanan Parab	General Engg	M.Sc	Lecturer
Kalpesh Narvekar	General Engg.	B.E.	Lecturer
Madhusudan Sawaikar	General Engg.	M.Sc	Lecturer

The Highlights of major thrust areas of research and achievements of the College.

The Institute organised a State Level Inter Collegiate Technical event & exhibition under the banner of a "Tech-Twister 07" which included events such as Working Model Contest (Eureka), Technical Quiz Contest (Mindbender), Debate Competition (Cerebrum), Essay Competition (Spike), Virtual Technocrats (Innovium) to bring together innovative budding technocrats, scientists and industrial experts in various fields to a common platform and awarded prizes.

115 and 63 students of Batch 07 and Batch 2008 have been placed in 36 reputed companies like Infosys, Wipro Techologies, Seimens, L&T Infotech, Control Net, Godrej Lawkim-Tech. BPO, HSBC-GT, NSE-IT, Cybage, BMC Software, Mahindra-British Telecom Limited, Canon Xerox, SQTL, Merchant Navy, Convergys India Services, Cognizant Technology Solutions, Microland Limited, Caritor Ltd., Mastek Ltd., Nihilent etc. through campus interview.

Over 40 short term projects were carried out by students in more than 10, educational, industrial and research institutes in the streams of Electronics & Telecommunications Engineering, Computer Engineering and Information Technology these B.E. projects are sponsored by reputed organisations such as Tata Infotech, German Remedies, NIO, D-Link, Goa University, Infotech Cooperation of Goa Ltd, Phil-Corp, Logicon, PSPL etc.

The Institute published a College magazine 'INTERFACE'07', a copy of which is appended hither to the students of the Institute are exposed to training in 'Personality Development Front' by 'Professional Bodies' such as Career Plan, Bangalore, Centre for Excellence, Panaji, SQTL Pune, IMS Goa, NIIT Goa, National Technology Foundation Hydrabad etc.

Achievements (Rank/Merit in the University Examination/Sports activities).

Rank/Merit:

The overall percentage of passing student of the second batch (2002-06) is as follows:

- (i) E&TC 89% (18 distinction, 28 first class)
- (ii) Comp. 78% (4 distinction, 32 first class)
- (iii) I.T. 100% (4 distinction, 35 first class)

Analysis of BE semester VIII Results of the Goa University Examination (2002-06 batch).

Branch No	o. of Students Appeared	No. of Students Passed	Percentage of Passing
E&TC	64	59	92%
Computer	63	56	89%
I.T.	51	51	100%

Sports:

Participating in and winning Inter-Collegiate and Intra-Collegiate sports events like table tennis, cricket, badminton, swimming, chess, football and basketball have part of students' life in the RIT campus.

Any other information:

Special Achievement by students/staff.

Raees Shaikh, Pratap Dessai, Santosh Shirekar, Prasad Naik (BE ETC) got the 1st prize at the "Tech-Twister'07" in working model contest Hardware Project held at Rayeshwar Institute of Engineering & Information Technology.

Riyaz Ahemed (BE ETC) got the 3rd prize at the "Tech-Twister 07" in working model Software Project held at Rayeshwar Institute of Engineering & Information Technology.

Ferdinand Souza and Vishal Arsekar (BE ETC got the 2nd prize at the Tech Twister 07 in Quiz Competition (Mind Bender) held at Rayeshwar Institute of Engineering & Information Technology.

Vishwanath Ankolikar and Ginu Gopinath (SE IT) got the 1st prize at the Tech Twister 07 in Cerebrum (A Debate Competition) held at Rayeshwar Institute of Engineering & Information Technology.

Raees Shaikh, Pratap Dessai and Santosh Shirekar (BE ETC) got the 1st Prize in GEC organized by ASSETS, 1st prize in Padre Conceicao College of Engineering organized by CSI, 1st Prize in PCCE organized by SENATE, 2nd prize in ISBT, 2nd Prize at the Tech Twister 06 in working model Hardware Project (Hi Tech. Coach) held at Rayeshwar Institute of Engineering & Information Technology.

The Teaching Staff and students have taken keen interest in publishing Technical/Research Papers and attending National technical conferences, seminars, symposia and workshops.

The students and teaching faculty are participating in Seminars, Workshops etc. in addition to visiting various industrial and research establishments to gain first hand knowledge of the relevant activities in the related fields.

5.43 Ponda Education Society's College of Education, Farmagudi – Ponda (Year of Establishment: 2004), Anil S. Dinge (Incharge) Principal: Coordinators: Gurunath P. P. Khanolker & Somnath Vishwanath Naik.

Geeta M. Iyer	B. Ed.	Ph. D.	Lecturer
Raghurama Bhat K.	B. Ed.	Ph. D.	Lecturer
Jolly John	B. Ed.	M. Ed.	Lecturer
Adelina Lobo	B. Ed.	M. Ed.	Lecturer
Sangeeta R. Kadam	B. Ed.	M. Ed.	Lecturer
Akshata N.Samant	B. Ed	M. Ed	Lecturer

Part-Time	Taaahina	C+~tt.
POH-IIIIE	Teachina	SIGIL

Vinaya Dhupkar	B.Ed	M. Ed	Lecturer
Somnath V. Naik	B. Ed.	M. Ed.	Lecturer
Suman K. Samant	B.Ed	M. Ed	Lecturer
Vishwas Raiker	B. Ed.	M. Ed.	Lecturer

The Highlights of Major Thrust Areas of Research and Achievements.

Total 100 students were admitted. Various Curricular, Co-curricular and extra curricular activities organised were Microteaching, peerteaching, Practice teaching, Block teaching/Internship conduct of tests Projects and assignment Sports Day, Social Gathering, Celebrations of National Day Celebrations of various festivals, Workshops on Preparation of teaching aids, First aids, Traffic rules, Community work – Working with Community programme was undertaken at Lokvishwas Pratisthan School, Dhavali, Sneha Mandir at Bandora and Matruchaya home for orphanage at Dhavali, conducting physical work, campus cleaning and Educational – Scocio – Economic survey at Bandora Panchayat, Work shop was organised by "Sangath" considering the topics 'Descipline without tears' & 'Teaching methods in learning disabilities', Guest lecture was delivered on "Ill effect of tobacco on human health by. Shekhar Salkar, Different competitions, etc.

The college has Audio Visual aids of teaching and has procured good number of Audio – Visual Educational C.D., s and education Charts & Models.

Achievements (Rank/Merit in the University Examination/Sports activities).

Rank/Merit:

The results of B. Ed course examination Apr. 07conducted by Goa University. 1)Total No. of students appeared for examination (06-07) were 98 appeared with all papers and 09 with exemption 2)Total No. of students Passing the Examination: 91 After revaluation, 3) Total No of failures: 16, 4)Percent Result: 85.04% (91/107), 5) Total No of Distinction: 12, 6) Total No of First Class: 62,7) Total No of second Class: 11, 8) Total No of Pass Class: 06

1st Topper Monica Shaligram 78.10% 2nd Topper Suvidha Shirgaonkar 76.30% 3rd Topper Geeta Kumari 74.80%

5.44 Victor Medical & Research Foundation College of Nursing Apollo- Margao (Year of Establishment: 07), , Principal: Maria Antao.

Maria Antao	Nursing	M.Sc.	Principal & Professor
Verndy Pimenta	Nursing	M. Sc.	Lecturer
Olinda Toscano	Nursing	B.Sc.	Asst. Lecturer
Luiza Lacerda	Nursing	B.Sc.	Asst. Lecturer
Melissa D'Souza	Nursing	B.Sc.	Asst. Lecturer
Ashwini Polade	Nursing	B.Sc.	Asst. Lecturer
Lynn Mendonsa	Nursing	B.Sc.	Asst. Lecturer
Part –Time Teaching	Staff:		
Part –Time Teaching K. V. Mulgaonkar	Staff: Nursing	M.D.	Lecturer
•		M.D. M.D.	Lecturer Lecturer
K. V. Mulgaonkar	Nursing		
K. V. Mulgaonkar A. A. Nagarsenkar	Nursing Nursing	M.D.	Lecturer
K. V. Mulgaonkar A. A. Nagarsenkar Saba D'Silva	Nursing Nursing Nursing	M.D. M.Sc.	Lecturer Lecturer
K. V. Mulgaonkar A. A. Nagarsenkar Saba D'Silva F. Pereira	Nursing Nursing Nursing Nursing	M.D. M.Sc. M. Sc.	Lecturer Lecturer Lecturer

Marina D'Mello	Nursing	M.A.	Lecturer
Kushi Kamat	Nursing	P.D.I.T.	Lecturer
S. Mhamal	Nursing	M.A.	Lecturer
U. S. Kamat	Nursing	M.D	Lecturer
G. R. Bhangui	Nursing	M.D	Lecturer
Rodha Almeida	Nursing	M.A.	Lecturer
U. G. Barad	Nursing	Ph.D.	Lecturer

The Highlights of Major Thrust Areas of Research and achievements.

Major Thrust of the institution is to use expertise and technology available on the Campus, Apollo Victor Hospital and in Govt. Hospitals, to develop students into a new generation of Nurses with commitment and dedication. To provide opportunities to explore & develop talents for extracurricular activities.

Achievements (Rank/Merit in the University Examination/Sports activities).

Rank/Merit:

Four students passed with distinction marks in May 2007.

Eighteen students passed with distinction marks.

Any other information:

Extra curricular Activities:

College level activities: Diwali celebration was marked with rongoli competition and posters making competition. Large number of students participated in the competi –tion; Independence Day was marked with college level competition in the following areas: Poster making competition, Health Teaching competition, Health play Cmpe- tition, Debate, Elocution competition, Hair styling competition, Fancy dress competition

Dance competition. Winners of the above competition were sent for state level competition

Nurses Day Celebration: Nurses Day was celebrated on 2 May with Quiz competition

Founders Day: Celebrated on 1st Aug 06 with traditional religious ceremony and followed by lunch and cultural programme

WHO Day, AIDS Day, Diabetes Day - were all marked with seminars on the theme.

State level competition: Students participated in sports events and cultural activities at the state level competition organized by Trained Nurses Association of India, Goa Branch. Students of VMRF College of Nursing received ten first prizes, twelve 2nd prizes and six 3rd prizes

National level competition: Sevens students attended Student Nurses Association biannual conference at Surat. All participated in sports competition and cultural programmes. One of ours student came home with a third prize in poem writing and recitation competition.

5.45 Institute of Psychiatry & Human Behavior, Bambolim (Year of Establishment: 1980), Dean: V. N. Jindal.

List of Teaching Staff: Name, Department, Qualification, Designation.

H.A. Borker	Psychiatry ra,Psychiatry Psychiatry Psychiatry Psychiatry Psychiatry Psychiatry	MD, DPM	Professor
Yvonne de silva Perei		MD	Associate Professor
Ashutosh P.Dessai		MD	Assistant Professor
Shilpa V.Waikar		MD	Assistant Professor
Nayana S.Naik		D.N.B., D.P.M.	Lecturer
Mary C.D'souza		MD	Lecturer
Mary C.D'souza	Psychiatry	MD	Lecturer

Contract Basis Teaching Staff:

Anil Rane Psychiatry MD Lecturer

The Highlights of Major Thrust Areas of Research and achievements.

- 1. H. A. Borker, Professor was invited as guest of honour for the workshop on "Mental Health No more in shadows" and delivered a talk on suicide.
- 2. Shilpa Waikar attended the 2nd International Conference on Schizophernia (ICONS) which was held at Chennai from 12th Oct. to 16th Oct. 06.
- 3. Mary C. D'Souza attended the ANCIPS 07 at Mumbai and presented a poster presentation.
- 4. Anil Rane attended the ANCIPS at Chennai. and delivered a talk on suicide prevention at Government College of Arts & Science, Pernem, Nov. 06.
- 5. The department organized the Schizophrenia Care givers programme, which was designed for all the caregivers to explain the role of caregivers in respect of the patients & their family.
- 6.The department organized a symposium on" Alzheimer's Disease" on World Alzheimer's day on 21st Sept. 06 by giving talk on Dementia" in Konkani to the patients and general public at the extension clinic, Mandur and at IPHB OPD. A Psychiatric Quiz Competition for interns of the Goa medical College was held by IPHB.
- 7. S.D. Sharma Ex Director IPHB delivered a talk on Evidence based Psychiatry and his experiences.
- 8. Mental Health week was observed from 1st Oct. 06 to 10th Oct. 06 at IPHB.
- 9. Research projects –one project from "Well come trust "is on its way for community care of Schizophernia and its outcome" where IPHB will be one of the centres. And another ICMR "Project under Ganguly from New Delhi on "Alcohol and other related substances of addictions "where IPHB will be one of the centres for the above studies.
- 5.46 Vrundavan Institute of Nursing Education College of Nursing (Year of Establishment: 07), Principal: Hilda W. Kadam.



List of Rankers

Course	l	II	III
T.Y.B.A.	Narvekar Tanvi S.	Borkar Mithila Ashok	D'Souza Dielle
T.Y.B.Sc.	Noronha Judith Miriam	Lobo Shane Anthony Esse	Gawas Yogita Vishwanath
T.Y.B.Com.	Purohit Harshad K.	Amlani Almas Nurdin	D'Mello Ivan Jeronimo
T.Y.B.C.A.	Asnodkar Sweta A.	Korgaokar Dinesh N.	Azgaonkar Sanketa Suresh
T.Y.B.Sc.	D'Costa Zimaida	Dant Hiral P.	Barretto Maleeta Jeena
Home Sc. (F & N)	Emidia	Khan Alfina	ballello Maleela Jeella
T.Y.B.Sc. Home Sc. (T & C))	Salgaokar Mohini V.	Gomes Joanna Ingrid Maria	Carvalho Lynn Mergulhao
B.P.Ed.	R. Ravichandar	Naik Pravas R. Naik Vilesh N.	Pinto Veena Jyothi Sylvester
B.Sc. (Naval)	Swapnil Srivastava	Limaye Kutuhal Uday	Salman shabbir Khan
B. Music (Vocal)	Dhawasker Pritimala S.	Porob Kamalaxi R. Teli Sachin A.	Shet Pradnya N.
B.E. (Civil)	Walling Bendangtola	Loleyekar Suraj Jayawant	Deepti Sharma Keshriprasad
B.E. (Mech)	Kamat Rani Ashok	Petkar Salgaonkar Mahadish S.	Kosambe Atrinjay V.
B.E. (I.T.)	Supriya Gour	Dessai Priyanka Krishna	Camilo Lenzie
B.E. (Elect)	Tadepalli Soujanya J. Rao	Priyanka Sanjeevi	Karekar Lochan D.
B.E. (ETC)	Karanjkar Neha V.	Rivonkar Praneet P.	Roy Roshan N.
B.E. (Comp)	Kamat Anuja A.	Rane Trupti N.	Kande Sonali R.
T.Y.LL.B. (Hons)	Naik Yatish Ajit	Cotta Do Rego Luella Socorro	Braganza Vivian Romuald
B.Pharm.	Pires Pearl Valancy	Brar Kuwinder Kaur	Rodriguese Carol Mary
B.F.A. (Applied Art)	Volvaikar Mamata A.	-	-
B.F.A. (Painting)	Shetgaonkar Sandesh D.	Kamat Archa R.	Kurpaskar Sudin S.
B.F.A. (Painting) (New Course)	Naik Shama Guna	Colaco Alisha Correa	-
B.D.S.	Kakodkar Gaurangi U.	Mysore Ashwin R.	Shetye Shraddha Ulhas
B.Ed.	D'Costa Alzira Catarina	Ferrao Domingo Piedade	Fernandes Sucorina Inas
M.B.B.S.	Shaik Ismail	Dhamija Ekta	Pai Aparna R. Sinai Malkarnekar Santoshi B.
B. G. L.	Andrade Anuradha	Kole Tejaswini Dileep Sashikumar Asha	Lakhani Tina Kishor
B. Arch.	Viegas Alvaro Savio Rapfael	Braganza Marisa Nicole	Henriques Roger Arun Aquino

			Raikar Shraddha M.
B.A.M.S.	Jadhav Darshana V.	Nagvekar Priyanka P.	Shenvi Dalvi Deepika R.
B.H. M. S.	Rebello Sucorina Trifonia Alice	Naik Shruti G.	Damania Chetali H.

PART 6: RECOGNISED INSTITUTIONS

6.0 List of Recognised Institutions:

- 1. Xavier Centre of Historical Research, Alto Porvorim
- 2. Malaria Research Centre, Panaji
- 3. Directorate of Archives, Panaii
- 4. National Institute of Oceanography, Dona Paula
- 5. National Centre for Antarctic & Ocean Research, Vasco-da-gama
- 6. Thomas Stephens Konknni Kendr, Porvorim
- 7. All India Institute of Local Self Government, Panaji
- 8. Fisheries Survey of India,

6.1 Xavier Centre of Historical Research, Alto Porvorim(Year of Establishment: 1977) Director: Delio de Mendonça.

List of Teaching Staff: Name, Department, Qualification, Designation.

Delio de Mendonça Director Savio Abreu Administrator

Simon Fernandes, Outreach Programmes
Arti Fernandes Assistant Librarian

The highlights of major thrust areas of research and achievements of the Institution.

The Xavier Centre of Historical Research, through its library, (31000 volumes) publications, seminars, talks and academic staff, offered research facilities and guidance in areas related to Goan, Indo-Portuguese and Indian history and culture.

Special achievement by student/staff.

Books titled Jesuits in India: History and Culture containing 13 papers and Fabulas Moçambicanas with 97 fables both by Délio de Mendonça are being published. Mendonça read a paper title "Francis Xavier: Metaphor for East and West Encounter in the 16th Century" to graduate and undergraduates students at St Louis University, USA in Oct. 06, and another paper titled "Relevance of Francis Xavier to a Pluralist Society" in Loyola, Spain, in Aug. 06.

Savio Abreu is reading for his Ph. D. on 'New Religious Movements'.

Simon Fernandes is engaged in social work through the Social Welfare Action Through Democratic Empowerment of Society (SWADES) -- an outreach programme for empowerment of women in Sattari district.

The Xavier Centre organized two seminars: "Jesuit History, Culture and Identity" on 28-29 Dec. 06 and "Bridging Europe with Asia: Francis Xavier: Fifth Centenary" in

collaboration with the University of Navarre, Spain on 22-25 Jan. 07. Both the seminars took place at the XCHR.

The Centre organized 10 talks/discussion on history/culture of Goa under the 'History Hour Project'. The history hours have redefined the concept of history and brought it to the people. The XCHR participated in the painting exhibition 'Aparanta' -- showcasing Goan artists, in Panaji, Apr. 07 -- with six paintings from its museum collection. The Centre held two exhibitions of painting by Angelo da Fonseca in its Art Gallery. The Xavier Museum of Goan Art, which reflects Goan history, identity and talent, will soon be expanded as well as its premises.

Website: www.xchr.in e-mail xaviercentre@dataone.in

6.2 Malaria Research Centre (ICMR), Panaji. (Year of Establishment: 1989) Principal: Ashwani Kumar.

List of Research Projects:

- 1. Estimation of Malaria Burden in Jharkhand (The Jharmal Project).
- 2. Assessment of preparedness of Navi Mumbai Municipal Corporation (NMMC) for implementation of the World Bank supported project.
- 3. Phase III, randomised, non-inferiority trial to assess the efficacy and safety of Dihydroartemisinin+Piperaquine (DHA+PPQ, Artekin) in comparison with Artesunate + Mefloquine (AS+MQ).
- 4. Community randomised evaluation of effectiveness of insecticide treated nets for malaria control in construction workers in the urban slums of Goa.
- 5. Aedes population dynamics and breeding habitat preferences in Goa.
- 6. Testing of latex agglutination method for rapid diagnosis of malaria.
- 7. Operational research on current practices of diagnosis and treatment of *P.Falciparum* malaria in area with and without resistance to chloroquine in Goa.
- 8. Monitoring of Programme (NVBDCP) implementation in Goa.

List of Conferences/Seminars/meetings attended and papers presented:

- 1. Hemant Kumar, Senior Research Scientist attended 'VI Joint annual conference of Indian Society for Malaria AND Other Communicable Diseases & India Association of Epidemiologists' held in Agra from 11 to 13 February 2006 and presented a poster.
- 2. A meeting was held for two days on 20 and 21 April 2006 on Estimation of Malaria Burden in Jharkhand project with special reference to biostatistics. Prof. Anil P. Gore and Dr, S.A.Paranjape, Department of Statistics, University of Pune served as Expert Consultants to this project.
- 3. Hemant Kumar attended 'Task Force Meeting on Vector Borne Diseases' organized by the Directorate of Health Services, Goa State on 31 May 2006.
- 4. Hindi Day was celebrated at IDVC field unit, Panaji on 15 September 2006.Dr. Umesh Kumar Singh, Hindi Officer, NIO was invited as the Chief Guest.
- 5. Hemant Kumar attended the task force meeting on 'Mass Drug Administration for elimination of lymphatic filariasis' organized by National Vector Borne Disease Control Programme of the Directorate of Health Services, Goa on12 September 2006
- 6. Hemant Kumar attended annual meeting of 'Hind Kusht Nivaran Sangh, Goa' on 19 September 2006 organized by the Directorate of Health Services, Panaji, Goa.
- 7. Ashwani Kumar attended 'Investigators' meeting on Artekin antimalarial trails on 28 September 2006 held in Goa for launching of phase III non inferiority trial in Goa in collaboration with Goa Medical College and Hospital.

- 8. Ashwani Kumar attended 'Investigators meeting for the Artekin trial' at Goa Medical College on 20 November 2006.
- 9. Ashwani Kumar delivered a lecture on malaria control during the Science Fiesta at Goa Science Centre, 300 students attended from various schools of Panaji and surroundings.

List of Papers published:

- 1. Pooja Mittra, Sumiti Vinayak, Hina Chandavat, M.K Das, Neeru Singh, Shukla Biswas, Vas Dev, Ashwani Kumar, M.A Ansari and Y.D Sharma(2006). Progressive rise in point mutations associated with chloroquine resistance among *Plasmodium falciparum* isolates from India. *Journal of Infectious Diseases*. 193:1304-1312.
- 2. Prajapati S.K., Joshi H., Valecha N., Reetha A.M., Eapen A., Kumar A., Das M.K., Yadav R.S., Rizvi M.A. and Dash A.P (2007) Allelic polymorphism in the *Plasmodium vivax* dihydropholate reductase (Pvdhfr) gene among Indian field isolates. *Clinical Microbiology and infection* 13(13):331-334
- 3. Alam MT, Bora H, Bharti PK, Saifi MA, Das M.K, Dev V, Kumar A., Singh N, Dash A.P, Das B, Wajihullah, Sharma YD, (2007) Similar trends of pyrimethamine resistance associated mutations in Plasmodium vivax and P. falciparum. Antimicro Agents Chemother.51:857-863.
- 4. Garg S, Alam MT, Das MK, Dev V, Kumar A, Dash AP, Sharma YD. Sequence diversity and natural selection at domain I of the apical membrane antigen I among Indian Plasmodium falciparum populations. Malar J. 6:154, 2007.
- 5. Prajapati S.K, Anu Verma, T. Adak, Yadav R.S, Kumar A., Alex Eapen, Das M.K, Neeru Singh, S.H Sharma M.A Rizvi, Dash A.P and Joshi H, Allelic dimorphism in the *Plasmodium vivax* gam I in the Indian subcontinent (Under review- Malaria Journal).
- 6. Kumar Ashwani, Valecha N, Jain T, Dash AP. Burden of Malaria in India: Retrospective and Prospective View. *Am. J. Trop. Med. Hyg. (Communicated)

List of Workshops /Training Programmes organized:

- 1. Training workshops were organized in East Singhbhum district for 11 workers and supervisors from 11 to 13 November 2006.
- 2. A five-day training programme conducted on malaria for the third year science students of Carmel College, Nuvem from 24 to 28 April 2006. The training included lectures, demonstrations, self study using CDs, field visits, report writing and post tests, etc. The students were assigned projects on malaria as a requirement for partial fulfillment of their degree examination. All the students successfully completed the training. Dr. Ashwani Kumar, Dr. Hemanth Kumar, Deeparani Prabhu and Nandini Korgaonkar were the resource persons. Maria D'Souza and Sushma Bhinge were the demonstrators.

6.3 Directorate of Archives & Archaeology, Panaji (Year of Establishment: 1595) Director, M. L. Dicholkar.

The highlights of major thrust areas of research and achievements of the Institution.

46 Research Scholars availed the benefit of consulting records at the Archive.

6.4 National Institute of Oceanography, Dona Paula(Year of Establishment: 1966), Satish Shetye, Director.

6.5 National Centre for Antarctic & Ocean Research (NCAOR), Vasco-Da-Gama, (Year of Establishment: 1998) Director: Rasik Ravindra.

List of Teaching Staff: Name, Department, Qualification, Designation.

Rasik Ravindra Director T.V.P. Bhaskar Rao Scientist F M. Sudhakar Scientist F S. Rajan Scientist F N. Khare Scientist E A. Shivaji Scientist D Anil Kumar Scientist D Thamban Meloth Scientist C Dhananjai Kumar Pandey Scientist C Scientist C Rahul Mohan Shiv Mohan Singh Scientist C John Kurian Scientist C Alvarinho Luis Scientist C Shailesh Pednekar Scientist B Manish Tewari Scientist B A. K. Tiwary Scientist B K. P. Krisnan Scientist B C. M. Lalurai Scientist B

6.6 Thomas Stephens Konknni Kendr, Porvorim, (Year of Establishment: 1986) Director: Pratap Naik, S.J.

List of Teaching Staff: Name, Department, Qualification, Designation.

Pratap Naik, S. J.	Ph.D.	Director
Matthew Almeida, S. J.	Ph.D.	Researcher
Netra Veluskar	B.A.	Researcher
Joanita Fernandes	M.A	Researcher
Deepali Sankholkar	M.A	Researcher
Preeta Naik	B.L.Sc.	Librarian

The highlights of major thrust areas of research and achievements of the Institution.

TSKK has set itself the task of working for Konknni Culture by a scientific study and promotion of Konknni language, literature, folklore and related forms of Konknni culture. TSKK has come out with the 11th issue of its SOD a research journal. Actively participating in standardizing the writing rules of Konknni in Roman script.

Any other information:

Awards/ Honours conferred:

Antonio Pereira Konknni Puroskar 2006 was given to Ulhas Buyão popularly known as Goa Shahir. The award consisted a cheque of Rs. 25,000/-a shawl and a special memento.

Thomas Stephens Konknni Kendr –Carvalho Ghorannem Kola Puroskar 2006 was given to Mr Joel Pereira, a well-known Musician from Mangalore. The award consisted of Rs. 25.000/-

The award in the name of Konknni Martir Floriano Vaz 'Konknni Martir Floriano Vaz Puroskar' was started this year. This award consisted of Rs. 5,000/-and a memento. The award was given to the best book of Konknni in Roman script

published in year 2005. The award was conferred on Ashok Chodankar for his poetry book in Konknni in Roman script 'Jivit Fulundi Somestanchem'.

Special achievement by student/staff:

On July 29th conducted a Konknni course on 'project Methodology' for BA Students. The participants were given inputs on how to choose a topic of a Project, how to formulate a project, data collection

- The oldest Konknni monthly 'Dor Mhoineachi Rotti' which was started in 1915 has its new office at TSKK. Fr. Ave Maria Afonso is its the Executive Editor.
- 23rd -25th Oct. Mathematics course was conducted for primary teachers of third std. 23 teachers from different schools attended the course.
- 26th -27th Oct. Konknni nursery rhymes and songs course. 28 teachers attended the course.
- Fr Peter-Hans Kolvenach, the Superior General of Jesuits and his General Counselor Fr. Lisbert D'Souza visited TSKK on November 11. He presented Fr. Lederle Scholarship to MA Konknni student Reshma Surlekar.
- Pratap Naik gave various topics and at different places' holistic Education' to Parents and Teachers Association of St. Andrew higher Secondary School, Vasco; 'Language movement in Goa' at Penha de Franca; '450 Years of Printing Press in India' at Majorda; 'the use of Konknni in religious domain' at Balehonnur at Karnataka; 'Holistic approach to Konknni' at Mandd Sobhann, Mangalore.
- From 3 to 14 Dec. Pratap Naik was at Sophia University, Tokyo, Japan to attend an international symposium organized by the History Department. His topic was 'the Contribution of Jesuits to education and Konknni in Goa (1542-1759)
- Zudas the Konknni one act play a book of 52 pages in Roman script was published on March 30 along with a booklet of Konknni Nursery rhymes in Roman script on the occasion of Silver Jubilee celebration of the Institution.
- On Apr. 1, Francis D'Sa delivered a lecture on 'Clash of Civilization and the Dialogue of Cultures' at TSKK.
- Pratap Naik was called as a resource person to teach Konknni Orthography in Roman script on June 17 at Dalgado Konknni Akademi
- 6.7 All Indian Institute of Local Self Government, Panaji, (Year of Establishment: 2000 2001) Asst. Director: A. G. Khanolkar.
- 6.8 Fisheries Survey of India, Mormugao, (Year of Establishment: 1972), The Zonal Director: Benjamin C. Varghese.

List of Teaching Staff: Name, Department, Qualification, Designation.

The highlights of major thrust areas of research and achievements of the Institution.

The Institute carried out fishery resources survey, assessment and monitoring of fish stocks along central west coast covering North Kerala, Karnataka, Goa and south Maharashtra coast (Lat. 11°N - 18°N) in 30-500 m depth zone, by

deploying two survey vessels Viz., MFV Matsya Vishwa(OAL-36.5 M) and MFV Sagarika (OAL – 28.8 M), with the following objectives.

- Preparation of species inventory of fishery resources.
- Estimation of abundance index of the resources.
- Identifying spatio-temporal distribution pattern of the resources.
- Study of biological aspects of important species.
- Stock assessment of important resources.

The information generated in the survey are disseminated to the fishing industry and other end users through different channels viz.,

- Bulletins, Charts, Occasional papers scientific papers, Annual reports published by Headquarters.
- Resources Information Series -a quarterly publication issued by this Base.
- Workshops, Seminar, Exhibitions etc. organized in different maritime states.

Training provided to other organizations during 2006-07:

The regular in-vessel training given to CIFNET trainees onboard survey vessels. Projects running under FSI Goa Base:

- 1. Assessment and Revalidation of demersal fishery resources with particular reference to Penaeid prawns of Goa Coast in collaboration with N.I.O.
- 2. Strengthening of database and Information Networking for fisheries sector. Ministry of Agriculture sponsored project

Any other information:

Special achievement by student/staff.

Workshop conducted during 06-07:

Workshop was conducted on "Marine Fishery Resources of Konkan coast: Sustainable Utilization" on 06th Oct. 6 at Malvan, Maharshtra State.

Workshop was conducted on "Marine Fishery Resources of Karnataka coast: Sustainable Utilization" on 14th Febr. 07 at Kumta, Karnataka State.

