

# **GOA UNIVERSITY**



# **ANNUAL REPORT**

1995 - 96

'A UNIVERSITY STANDS FOR HUMANISM, FOR TOLERANCE, FOR REASON, FOR THE ADVENTURE OF IDEAS AND FOR THE SEARCH OF TRUTH. IT STANDS FOR THE ONWARDS MARCH OF THE HUMAN RACE, TOWARDS EVER HIGHER OBJECTIVES. IF THE UNIVERSITIES DISCHARGE THESE DUTIES ADEQUATELY, THEN IT IS WELL WITH THE NATION AND WITH THE PEOPLE'

#### - Jawaharlal Nehru

#### PREFACE

The Eleventh Annual Report of Goa University for the academic year 1995-96 is being presented here in five parts. **Part I** deals with the administration of the University including computerisation of University Functions, Conduct of Examinations, Library and Students' Welfare Activities like sports and cultural, during the period under review. **Part II** deals with the Teaching Departments of the University consisting of 22 Post-graduate Departments and 3 University Centres. **Part HI** deals with the affiliated Colleges (both Professional and Non-Professional) affiliated to the University. A list of affiliated Colleges is given in annexure A.4. **Part IV** deals with the Institutions recognized by the University as research centres and institutions of higher education. A list of recognized institutions is given in annexure A.5. **Part V** gives the Financial Statement of the University. It covers the details of the grants received from Government of Goa, University Grants Commission, Government of India Departments and other agencies. In the Annexures names of the members of the Authorities of the University, Deans of Faculties and Officers of the University, Lists of affiliated Colleges and recognised Institutions are given.

Considerable additions have been made during the academic year to the infrastructure of the existing Departments with a view to enhance their potential and achieve excellence. New faculty members have joined the Departments bringing in new ideas. The University went global in its communication system with the installation of V-SAT for E-mail and INTERNET. It is hoped that these new opportunities for learning and research will inspire the students and faculty alike. The large number of seminars, conferences, workshops and lectures by eminent scholars conducted during the year have exposed both faculty and students to new frontiers of knowledge and kept the academic community informed of the latest in their respective fields.

In the Past eleven years, the University has progressed in a commendable way to become accepted as a seat of higher education in the State. Now is the time to reorient and step up its programmes to bring in qualitative changes in education, research, consultancy and other activities, so that the University is able to meet the challenge of development in the State and also become recognized as a leader in higher education in the country. I appreciate the efforts of everyone concerned in the building up of our University so far, and look forward to their active involvement in the coming years as well, to improve its effectiveness and visibility.

I place on record my deepest sense of gratitude to the Visitor for his valuable advice and support, to the Government of Goa and the Government of India for developmental/research/maintenance grants and the various Governing Bodies, Committees, Boards of Studies etc. for their understanding, support and cooperation, to the faculty members and administrative staff for their excellent contributions to the functioning of the University and to the student community for their whole hearted cooperation in the smooth running of the University.

Taleigao Plateau, March, 1997 **Prof B.S. Sonde** VICE-CHANCELLOR

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#### PART I

#### **1.1 GENERAL ADMINISTRATION**

Established on 1st June, 1985 as a affiliating-cum teaching Institute of higher learning, Goa University has completed the tenth year of its existence. This University had inherited a solid base of education structure which had been built brick by brick over twenty three years since the days of Goa's liberation, pertaining to every faculty, whether Arts, Science, Commerce, Law, Education, Engineering or Medicine. Due emphasis had been given to technical and professional education, with the result that this state could boast of having a Dental College, an Architecture College, a Medical College, a College of Fine Art, two Colleges of Education, two Law Colleges, five Colleges exclusively for Commerce, five Colleges of Arts & Science and one College exclusively for Women. Upon this solid structure of under-graduate courses was based the Centre of Post-graduate Instruction and Research (CPIR) with quite a few Departments relevant to the needs of the society. The CPIR, which had arrangements for post-graduate teaching and instruction in13 subjects, formed the nucleus for Goa University.

The University has by now been now fully established. Its first public examinations were held in 1988-89 for the students who were admitted to the first year during the year 1986-87. The term of the first University authorities appointed by the Visitor, in exercise of powers vested in him under the Goa University Act, **1984 expired between June and August**, **1988 and all the authorities have since been reconstituted in accordance with the provisions of the Act and the Statutes. So we have now the reconstituted Executive Council, Academic Council, Court, Planning Board, Finance Committee, etc.** 

The major building work undertaken during the last year namely the Library Building has been fully completed and Library started functioning in the new building. A small Sports pavilion with changing rooms facilities has been completed.

#### L1.1 COMPUTERISATION OF UNIVERSITY FUNCTIONS

The University has decided to computerise the University Administration in order to improve the Administrative system. As a first step, six P.Cs have been provided to different sections and subsequently all these Pcs have been put under LAN (Local Area Network) by installing a Novel Server (486 DX2) in the Computer Centre. The necessary connectivity has been established to have access to both the Novel server and Unix Server for all the six Pcs users, as the Pcs also act as the nodes.

The old line printer (B 300) which was purchased in 1987, has been replaced by acquiring a new Line Matrix Printer which is fast and prints about 800 Ipm. in draft mode. Besides, it has many other facilities including to print different fonts. This has helped to meet the growing need of the Centre.

The Computer Centre has already initiated training programmes for the administrative staff members including the officers to enable them to operate the computer and to use some of the software packages. The suitable application software to computerise some of the important administrative functions are also being developed.

A new software has been developed to computerise the Engineering Examination System which has been recently implemented for the first time. Similarly, the re-designed Financial Accounting system has been successfully implemented for the year 1995-96.

#### **1.1.2 CONDUCT OF EXAMINATIONS**

There were 79 Post-graduate examinations conducted in various faculties of the University during the First and Second Half of 1995-96. The total candidates appeared for these examinations were 1082 land out of these, 710 candidates passed the examinations.

There were 33 Undergraduate examinations held in various faculties during First Half and Second Half of 1995-96. The total number of candidates appeared for these examinations were 8349 and out of these 3707 candidates passed the examinations.

The University awarded 31 Ph.D. degrees and 16 M.Phil. degrees in different subjects during the period June 1995 to May, 1996

#### **1.2 UNIVERSITY LIBRARY**

The Goa University Library came into existence with the establishment of Goa University in June, 1985. The treasure of books, mapzines and other material of the University has been enriched year after year. Today, the total collection has reached to 77168 volume of books, covering a number of disciplines under Humanities, Science and Social Sciences, covering a wide range of subjects like Philosophy, Sociology, Politics, Economics, Education, languages and Literature in English, Hindi, Marathi, Konkani, French and Portuguese, Mathematics, Computer Science, Physics, Chemistry, Geology, Marine Science, Microbiology, Zoology, Botany, Bio-technology, Management Studies, Women Studies, Latin American Studies, Arts, History and Biographies.

The Library has a separate journal section which subscribes to 480 journals some journals are also received as gratis. Besides, the Library consists of 536 thesis and dissertations. In addition, the special needs of Historical Research are catered through Prof. P.S.S. Pissurlencar Collection, which consists of 4486 books, journals, documents, Photostat copies and microfilms. The Goa University has the following collection of books and journals which enriched the University corpus.

- 1) About 610 books from the heirs of Prof. Vithalrao Sulchtankar. Recently about 1338boolcs have been added to this collection.
- 2) About 80 books in Portuguese from Dr. Shridhar Tamba.
- 3) A collection of about 467 books in Philosophy of (Prof.D. Andrade's Collection from the Bombay Philosophical Society, Bombay)
- 4) About 519 books in Portuguese mainly concerned with Portuguese Literature of the 19th Century from Advocate Paul Mascarenhas in the memory of his late father.
- 5) About 146-149 books in French and Portuguese frdm Prof. G.V. Kantak.
- 6) Collection of books/periodicals etc.. No.721 donated by Shri Carmo Azavedo on Goa and by Goan Authors.
- 7) About 324 books mostly on Ayurveda from Dr. Raghuvir P. Sinari.
- 8) A collection of books numbering 289 in Portuguese from Shri Xavier De Monte Furtado.
- 9) A collection of books numbering 1676 most Marathi from Shri Wamanrao Kundaikar
- 10) A collection of 125 books mostly Portuguese from the Xavier Centre from Historical Research, Porvorim.
- 11) A collection of 600 books which included documents on Goa from Late Dr. G.V. Kamat Helekar.
- 12) A collection of 68 books and some periodicals mostly in Portuguese from Gulbenkian Foundation through Embassy of Portugal in India.
- 13) A collection of about 499 books and Magazines from Bertha Menezes Braganza.
- 14) A collection of about 700 books in Marathi, Portuguese and English from Shri Anant R. S. Dhume. •
- 15) A collection of about 1000 books and more than 200 journals belonging to Shri S. Amonkar
- 16) A collection about 300 books on Canadian Literature received from Shastry Judo-Canadian Institute, New Delhi.
- 17) A collection of about 585 books mostly in Philosophy from Dr.G.N. Lawande.
- 18) A collection of about 150 books donated by Dr. B. Sheik Ali.
- 19) A collection of about 244 books donated by Dr. P.R. Dubhashi.
- 20) A collection of Marathi books including some classics, journals from Dr. P.B. Wader.
- 21) A collection of Portuguese books which include biographies, novels from Shri C.H. Ghanelcar.
- 22) A collection Of journals in Chemistry includes volume of "Chemistry in Britain" "Faraday Society's Transactions" from Dr. Camilo D' Costa.
- 23) A collection of Scientific magazines and jdumals and some books on Portuguese by Dr. Joe D'
- 24) A collection of about 293 journals and other publication of G.S.I. by Dr. H.S. Pareek
- 25) A collection of 169 books mostly on Mathematics by Prof. D.B. Wagh.
- 26) A collection of about 207 journals in Chemistry by Dr. F.E.Da Costa.
- 27) A collection of about 165 journals in Mathematics by Dr. S.G. Deo.
- 28) A collection of Newspaper Clippings from Shri Crisologo Furtado.

A collection of books mostly in Portuguese received from Mr. Nuno Gonsalves from Portugal has further enriched the Library as far as study of Indo-Portuguese relations are concerned. There are 2944 books and journals in this collection. Computerised list subject-wise, title-wise and author-wise is also available, another 274 important documents have been added to this collection.

Also the USIS Library, Alliance Francaise and W.H.O. British Council Library donate books regularly to the University Library. This include 190 books especially in Latin American Studies in the USIS collection. They are in Spanish.

#### **WORKING DAYS:**

The Library is kept open for all the days except Sundays and public holidays throughout the year. Besides the normal working hours of the Library, the reading rooms are kept for extended hours so as to facilitate its use by the readers. During the examination days the library is kept open even on Sundays and public Holidays.

The normal timing of the Library are 8.30 am. to 6.00 p.m. on week days and 10.00 am. to 5.30 p.m. on 1st, 3rd and 5th Saturday of the month.

#### **READERS AND USE OF LIBRARY**

The University has 1500 registered readers Including the staff members and several casual visitors, inter Library exchange of books with the Library of National Institute of Oceanography.

Teachers and students of the local Colleges are encouraged to use the University Library and the reference and borrowing facility is extended to them. Ph.D. students are issued ten books at a time as a special facility to boost research activity in the University.

The Library continue to receive presentation of books/periodicals from number of persons and institutions.

#### **OTHER MATERIALS:**

Goa University Library has a collection of maps and audio/video cassettes.

#### **BIBLIOGRAPHICAL AND DOCUMENTATION SERVICES:**

Bibliographies or reading materials available in the Library are complied and supplied on demand to staff members on special subject. A Computerised list of latest addition of books is circulated to the University Departments. An exhaustive list of periodicals holdings of the library has been published. A Library hand-book giving details about the Library collection etc.. has also been published. Exhaustive list of articles on Goa appearing on various journals is getting ready.

Library has acquired PC/AT - 386 under UNFL1BNET Programme sanctioned by U.G.C. University Bindery: Bindery Unit has been opened to cater to the needs of day-to-day mending/binding of books and journals of the University Library.

#### **CLASSIFICATION AND CATALOGUING:**

Books are classified according to Deway Decimal Classification and subject and author (Main) catalogue are maintained. There are separate catalogues for collection (Books & Journals) is on computer now. Serious Reader/Research students can avail the facility of having a print out of the holdings of the Library: author-wise, subject-wise etc.

#### **ACTIVITIES:**

1.August 3rd to 5th, 1996 - An exhibition of collection of rare books of Dr. Pissurlencar and others was inaugurated at the hands of the Governor of Goa, Mr. Ramesh Bhandari in presence of Vice-Chancellor, Prof. N.C. Nigam.

2.August 8th 1995 - All donors of precious collection to Goa University, were felicitated at the hands of the Vice-Chancellor, Prof. N.C. Nigam (each donor was presented a mementoes and a bouquet)

- 3.November 21st to 23rd, 1995 Inauguration of Goan Heritage Hall at the hands of the Vice-Chancellor, Prof. N.C. Nigam to mark the Decennial celebration of Goa University. Exhibition of books on "Goan Heritage" was inaugurated by Prof. Lambert Mascarenhas (Eminent Journalist).
- 4.November 27th to 29th, 1995 Exhibition of books & posters on "Achievements of Life of Louis Pasteur" was arranged with the help of Alliance Francaise.
- 5. January 25th to 27th, 1996 Exhibition of Stamps on the topic "Goa Through the Ages" through a stamps was inaugurated by Shri Vasco Freitas, Vice-Counsul, Portuguese Consulate in Goa.
- 6. February 28th to 2nd March, 1996 Exhibition of books on Science was held on the occasion of National Science Day, was inaugurated by Dr. S.U. Kulkarni, Head, Corporate Chemical (R&D) Bombay.
- 7.March 7th to 9th, 1996 Exhibition of books on "Ancient Rome and India" in collaboration with Italian Embassy Cultural Centre, Delhi and Italian Institute for the Middle and Far East, was inaugurated by Dr. P.P. Shirodlcar, Director of Archives, Govt. of Goa.

#### L3 STUDENTS' ACTIVITIES

#### **1.3.1 SPORTS ACTIVITIES**

Organisation of inter-Collegiate tournaments:

Inter-Collegiate tournaments were conducted in a smooth and successful manner. The Annual Sports Calendar was prepared and sent to colleges affiliated to Goa University along with all relevant rules. All efforts are made to conduct the Inter-Collegiate tournaments in a befitting manner as per the technical requirements of the game as also providing neutral officials, competent and qualified officials. Valedictory functions were held in an auspicious manner giving trophies, medals and certificates to the winners, Runners-up of the touriaments/competitions.

In 1995-96, the Inter-Collegiate tournaments were conducted in the following sports disciplines.

1.Table-Tennis (Men & Women) Lifting & Best 2.Badminton (Men & Women) Physique(Men) 3.Cycling (Men) 12.Basketball (Men & Women) 4.Cross-Country (Men & Women) 13.Kho-Kho (Men & Women) 5.Volleyball (Men & Women) 14.Chess 6.Judo (Men & Women) 15.Football (Men & Women) 7.Swimming (Men & Women) 16.Kabaddi (Men & Women) 8.Handball (Men & Women) 17.Cricket (Men) 9. Athletics (Men & Women) 18.Hockey (Men & Women) 10.Tennis (Men & Women) 19.Tennikoit (Women) 11. Weight Lifting, Power

The highlight of all these competitions is the Athletic Championship held at Campal from 4th to 6th December, 1995. **Participation in the Inter-University tournament:** Football(Men & Women), Kabaddi (Women), Basketball (Men), Cricket (Men), & Kho-Kho (Men). The selection is done by conducting selection trails by qualified coaches and experts in the respective games. Pre-Varsity Coaching Camps were held in order to prepare the University teams.

**Post-graduate Gymkhana activities:** The Post-graduate students of Goa University participated in various Inter-Collegiate tournaments, Intra-mural activities were also conducted.

#### 1.3.2 STUDENTS' WELFARE & CULTURAL ACTIVITIES:

**Directorate of Students' Welfare & Cultural Affairs, undertakes curricular, co-curricular and extra-curricular** activities of the students of Goa University and thereby creates **opportunity to the students to develop their talents in various fields** of Art and Culture, viz, music, dance, dramatics, literature, fine art, debates etc. The Directorate **also encourages the students** to undertake the social activities, in order to enable them to translate their knowledge into practical utility. The Directorate organises the programmes with an intention of cultivating a *sense* of togetherness among **the students. It also acts as a** 

Liaison agency for smooth interaction between the students and University authorities, other Universities, Government, Semi-government and voluntary **institutions**.

Goa University has constituted the following students-bodies, in order to administer the activities of the students

1. Goa University Students' Council, comprising the representatives of the Colleges, affiliated to Goa University.

2. Post-graduate Students' Union comprising the representatives of the faculties of post-graduate departments of Goa University.

#### Activities

1. Election of Goa University Students' Council for the year 1995-96

2. Elections of Post-graduate Students Union for the year 1995-96.

3. Organised Inter-Collegiate Youth Festival between 22-30th January, 1996.

4. Organised Youth Meet of Post-graduate Students between 22-24th Feb., 1996

5. Participated in Inter-University Youth Festival, organised by AIU and Department of Youth & Sports, Government of India, New Delhi at M.S. University of Baroda, Gujrat, between 16-20 Oct.,1995 and won 1st and 2nd position in Western Group singing and Western Solo respectively and 1st position in Poster Making.

6. Participated in All India Parliamentary Quiz Contest, organised by Ministry of Parliamentary Affairs, Govt. of India, New Delhi, between 14-16 June, 1995 and secured 2nd position.

7. Participated in National Debating Competition on Co-operation, organised by National Centre for Co-operative Training, New Delhi, held at Rajasthan University, Jaipur on 27-28 December, 1995.

8. Participated in All India Jawaharlal Nehru Centenary Debating Competition, organised by Jawaharlal Nehru University, New Delhi on 14th February, 1996

9. Organised West Zone Conference on "Adult Education" sponsored by Indian Adult Education, New Delh on 21-22 May, 1996.

10. Prepared students for Inter-Collegiate and Inter-University Cultural, literar festivals/competitions.

11. Organised two seminars for the students, opted Konlcani papers at graduation and Post-graduation level, on "Konkani subject: Its Challenges" at Mapusa and Ponda on 25th and 29th November, 1996.

Dr. T.D. Halarnakar

1. Presented paper "Panchayati Raj-Leadership" in the seminar on "Panchayati Raj Movement" Organised by Peaceful Society, Madkai Goa, on 12.8.1995

2. Presented paper "Panchayati Raj in Goa: A Review" in the seminar" Municipalities and Panchayats in Goa" organised by Dept. of Political Science, Goa University on 21.9.1995

3. Co-ordinated the West Zone Conference on Adult Education, sponsored by the Indian Adult Education, New Delhi on 21st - 22nd May, 1996

#### Scheme for promotion of Yoga education and practice

Goa University had taken keen interest in promotion of yoga education and practice. In this connection, the first course i.e. 'Basic Yoga' course was organised by the University from Sept. 26 to Oct. 11, 1994 in the University campus. About 25 University teachers, employees and post-graduate students attended the course. Physical Education Officer from Directorate oft Sports and Youth Affairs and Shri Maruti Patil, teacher from Education Department were the instructors for the course.

#### PART II TEACHING DEPARTMENTS

#### ILL General information: Faculties, Department & Courses

1. Faculty of Languages Department of English( M. A.,M.Phil, Ph.D) Department of Hindi (M.A., M.Phil, Ph.D.) Department of Konkani (M.A., Ph.D Department of Marathi ( M.A.,M.Phil, Ph.D.) Department of French ( B.A.,M.A., Ph.D.) Department of Portuguese (B.A. ,M. ,Ph.D.) Certificate of Proficiency; French, German,Portuguese, Spanish & Italian, Advance Diploma in French

#### 2. Faculty of Social Sciences

Department of Economics (MA, Ph.D.) Department of History (M. A.,Ph.D.) Department of Political Science (M.A.,Ph.D.) Department of Sociology (M.A.,Ph.D.) Department of Philosophy(M.A., Ph.D.)

3. Faculty of Natural Sciences Department of Mathematics(M.Sc.,M.Phil,Ph.D.) Department of Physics (M.Sc.,M.Phil,Ph.D.) Department of Chemistry (M.Sc.,Ph.D.) Department of Geology (M.Sc.,Ph.D.) Department of Computer Science & Technology (M.C.A., Ph.D.)

4. Faculty of Life Science & Environment Department of Botany (M.Sc., Ph.D.) Department of Zoology (M.Sc., Ph.D.) Department of Microbiology(M.Sc.,Ph.D.) Department of Marine Science & Marine Biotechnology (M.Sc., Ph.D.)

5. Faculty of Commerce Department of Commerce (M.Com, M.Phil., PhD)

6. Faculty of Management Studies

Department of Management(MMS., Ph.D.)

7. University Centres Centre for Latin American Studies (M.Phil., Ph.D.) Centre for Women's Studies

8. Academic Staff College

9. Konlcani Encyclopaedia

#### FACULTY OF LANGUAGES

#### **11.2.0: DEPARTMENT OF ENGLISH**

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1A.K. Joshi	M.A., <b>PhD.</b>	Professor & Head
2.Anand B. Patil	<b>M.A., Ph.D.</b>	Reader
3.K.S. Bhat	M.K, Ph.D.	Reader
4.Anita P. Vashisthta	M.A., M.Phil.	Lecturer
5.Kiran J. Budkuley	M.A., Ph.D.	Lecturer
6.A.R. Fernandez	M.A., M.Phil.	Lecturer

**11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution,** *Topics,* **Date/s) 1. Prof. M.S. Malshe, I.I.T., Bombay,** *En C1= Linguistics (MA.. Part-I)*, **20.9.95 to 23.9.95** 

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s) No. Prof. B. Rajan, From Centre to Circumference: Multivocality, Babel and Distinctiveness, 27.2.1996.

#### 11.2.4 Research Programme

(1) Research being Guided: (No.,Name of Teacher, Number of students for Ph.D./M.Phil.)

1.A.K. Joshi	4 M.Phil./1 Ph.D,
2.A.B. Patil	2 M.Phil.
3.K.S. Bhat	1 M.Phil.
4.A, Vashishta	3 M.Phil./2 Ph.D.
5.F.A. Fernandez	0 1111 1111 2 1 11120
3 <b>M.Phil.</b>	

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

- Ms. Kiran J. Budkuley, Ph.D., 'The "Golden Novel" A study of William Golding's fictional work', A.K. Joshi
- Ms. Deepali Basu, M.Phil., 'A study of predicament of the Bengalee middle class man with reference to Sircar's Evam Indrajit and Camus's the Myth of Sisyphus', A.B. Pathl
- Ms. Sandra M.L. Monteiro, M.Phil., 'The Social conflict in the Novels of Toni Morrision: A study of <u>The Bluest eye</u>, <u>sub a and Beloved</u>', Smt. A. Vashishta
- Ms. Nisha A. Cherian, M.Phil., 'A compactive study of two Goan Novels: Gomes's <u>The Brahmans</u> and Mascarenhas's <u>Sorrowine Lies My Land'</u>, A.B. Pathl
- **11.2.5 Research Projects** (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)
- A.B. Patil, *Literary Taste in Goa and Comparative Indian Literature*, June 1995 to June 1997, *Goa University*, Rs.30,000.
- 11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc) Two Refresher course in English, 5.9.95 to 26.9.96 and 5.1.96 to 25.1.96, University Grants Commission, A.K. Joshi. Drama as social reality Theory and Practice, 23.9.95, Goa University, Smt. Anita Vashishta Workshop on communication skills and functional English, 1.9.95, Goa University, A.K. Joshi

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented) A.K. Joshi, *Dept. Seminar*, Dept. of English, Goa University, 21.8.95, Literature as Text A.K. Joshi, *Keats bicentenary seminar*, Gujarat Univ. Ahmadabad, 13 - 15 Oct' 95, Keats and Criticism A.K. Josh, *Tolerance*, Chowgule college, Margao, 10.12.95, "Tolerance and Education"

- A.B. Patil, Seminar on Drama, Goa University, 22.9.95, "Reality and Realism in Drama text in the spectator and in spectator in Drama"
- A.B. Patil, All India Marathi Bhasha Parishad and S.K. Wani Marathi Pragat Adhyayan Kendra Two day seminar on comparative literature, Ambejogai, Maharashtra, 6 7 Jan, 1996, "New trends in comparative literature and perspectives on Marathi comparative Literature" Paper published in "Shriwani" also chaired on session on "Dyaneswar and somparative literature.
- A.B. Patil, Dept. Seminar, Dept. of English, G.U., 24.1.96, "Bardicide in the post-colonial theatre"
- A.B. Patil, National festival of Letters and Seminar on "Beyond Modernism", Sahitya Akademi New Delhi, Bangalore, 26-28 Feb' 1996, "The Aesthetics of Resistance: Gramin and Dalit Literatures in Marathi"
- A.B. Patil, National seminar on "Post-seventy Indian Novel", Sardar Patel Univ. Vallabhnagar, Gujarat, 7 8 March, '96, "Is post-seventy Marathi Novel really Post colonial?"
- A.B. Paul, Sixth Wrold Shakespeare Congress by International Shakespeare Association, Los Angeles, America, 7 14 April,' 96, "Bardicide in the Postcolonial Theatre: A comparative case Study"
- Anita Vashishta, American Literature from 1890 to 1920, organised by A.S. R.C., Hyderabad, Pune University, 13th Sept., '96, ''Ideal and the Actual: A study of Stephen Crane''
- Anita Vashishta, Akhil Baratiya Marathi lvfahascmg National seminar on "Sahytyatil Pariwartcme", Aurangabad, 31.3.96 to 1.4.96, Discussant on the major theme "Sahityatil Pariwartane"

#### **11.2.7** Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number., Year)

A.K. Joshi, 'The Aesthetic thought in Marathi', Paramarsh (Dept. of Philosophy, Pune University Journal)., May'96 A.B. Patil, 'Colonial and Post/Neocolonial Discourse in two Goan Novels: A Fanonian study', ARIEL (Canada),

26.4(Oct'95)

A.B. Patil, 'On Abolishing the Departments of English', Research Journal (Satara), 3 - 2 (Dec:95

A.B. Patil, 'Ultaradhunik Taulanik Sahitya ani Marathiche Paryawaran', Shriwani, Jan'96

A.B. Pall, Gomantaldva Sahitvatil Pradeshikata Sanslcriti samiksha', Asmitadarh, April - May'96

Kiran Budkuley, sVadte Piraye Vangda Zanti Zait Vochpi Goenchi Asmitai , Jaag, Diwali, 62-65 1995

b) Books (Name, Title, Publisher, Place, Year) A.K. Joshi, 'Sharachchandra Muktibodh', Sahitya Akademi (Makers of Indian Lit. Series), 1996

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

A.K. Josh, 'Formalist Criticism', Refresher course in English, Marathwada Univ., 25 - 26 Aug'96

A.K. Josh, 'Northrop Frye as a Critic', Refresher course in English, Marathwada Univ, 18 - 19 Dec'95

A.K. Joshi, 'Marxist Lit. Criticism', Refresher course in Marathi, Marathwada Univ., 18 - 19 Dec'95

AK. Joshi, 'Literary Theory', Refresher course in English, Mangalore Univ., 3 - 4 Nov'95

AK. Joshi, 'Russian formalism', Refresher course in English, Mangalore Univ., 22 - 23 March'96

A.K. Joshi, 'Formalism and structuration', Refresher course in English, Shivaji Univ., 10 - 11 Nov'95

A.K. Joshi, 'Literary Criticism', Refresher course in Hindi, Goa University, 27 Oct.'96

A.K. Joshi, 'Literary criticism & Lit. Theory', MS. Univ., Baroda, 16 Oct.'95

A.K. Joshi, Lecture to Bonn Univ. students on Indian Education system., Goa University, 11 March'96

A.B. Patil, 'Postcolonial criticism & aesthetics of resistance', Dr. BA. Marathwada Univ. Aurangabad, Dept. of Marathi Refresher course three lectures, 14 - 15 July'95

A.B. Patil, 'Indianness in Indian Literature', Balkrishna Prabhudesai Memorial lecture at Mysore, 2 Aug.'95

A.B. Patil, 'Modrenism and Post-modernism', Dhempe College, Panaji, 4 Aug.'96

**A.B. Patil, 'Comparative literature and Postcolonial criticism',** Dr. BA. Marathwada Univ. Aurangabad, Dept. of En/is/i, Refresher cosurse Four lectures, 10 - 11 Aug.'95

A.B. Patil, 'Twentieth century Shakespeare criticism', P.G. Centre Shrirampur College, Maharashtra, 2 Jan.'96

A.B. Patil, Twentieth century Shakespeare criticism', P. G. Centre Vidyawardhini College, Dhule, 5 Jan. '96

AB. Patil, Twentieth century Shakespeare criticism', P.G. Centre Jaihind College, Dhule., 6 Jan.'96

A.B. Patil, 'Postmodernism', P.G. Centre S.S. V.P. College, Dhule, 6 Jan.'96

A.B. Patil, 'New trends in world Literature', R. Shahu College, StaffAcademic, Lature Maharashtra, 8 Jan.'96

AD. Patil, 'Twentieth century Shakespeare Criticism', P.G., Cenlye Dayanand College Lature Maharashtra, 9 Jan.'96

K.S. Bhat, 'New Historicism and Post modernism', Mangalore' tinivemity, 11 - 12 Mar.'96

A.R. Fernandez, 'Phonetics', G.V.M's College of Education, i6 Feb.'96

A.R. Fernandez, 'Goan writing in English', Bonn Univ. & Palotti Institute Students, 11 Mar.'96

AR. Fernandez, 'Symposium on influence of mass media', Diocesan centre for social communication, 19 Nov.'85

**11.2.10** Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s) A.K. Josh , Six Universities and Four National Institutions, Portugal, 19 - 26 May, 1996.

c) Popular Articles and talks: (Name of Teacher, *Number of Articles,* Number of Talks) A.B. Patil 17 18 Kiran Budlculey 10

*d)* Any other information regarding academic achievements: *A.B. Pahl: Sahitya Akademy New Delhi published my biodata in its Who's Who.* 

#### **11.2.0: DEPARTMENT OF HINDI**

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.B.K. Sharma Rohitashva	M.A., M.Phil.,Ph.D.	Reader & Head
2,Smt. Ishrat B. Khan	M.A., Ph.D.	Lecturer
3.R.N. Mishra	M.A., Ph.D.	Lecturer
4.SmtVrushali S. Mandrekar	M.A.	Lecturer
5.S.R. Tripathi	M.A., Ph.D.	Lecturer

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Datels)

1. Prof. Shivkumar Mishra, S.P. University, Medieval Poetry, Oct.95

- 2. Prof. A.K. Pandey, Goa University, Modern Poetry & Criticism, Nov.95
- 3. Dr. L.D. Gautam, Delhi University, Muktibodh, Nov.95

4. Prof. Namwar Singh, JNU, New Delhi, Criticism & Novel, Feb.96

5. Dr. A.P. Tripathi, St. Xavier's College, Mapusa, Goa, HIC II & VIII ELE I & II, 95-96

6. Dr. C.S. Tiwari, Dhempe College, Miramar, Goa, HIC VII & IV ELE IV & VII, 95-96

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Datels)

1. Dr. Vijay Bahadur Singh, Bhopal, Criticism & Poetry, Nov.95

2. Dr. Shambhunath Dwivedhi, Raibareli, Linguistics, Sept.95

Research Programme
(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)

1.B.K. Sharma Rohitashva 1 M.Phil./3 Ph.D.

2.Ishrat B. Khan	1 M.Phil.
2 C D Twinathi	<b>2 M Dhil /1 Dh</b> i

3.S.R. Tripathi2 M.Phil./1 Ph.D.4.R.N. Mishra1 Ph. .D.

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

Smt Saraswathy Ramaswamy, Ph.D., *Romantik Kavita Aur Chhayawad ke Pramukh Kaviyonka Pramukh Chitran*, Dr. B.K. Sharma Rohitashva

Smt Sudha Singh, Ph.D., R.D. Mishra Ke Upanyas Jai Tutta Hai Kee Gramin Samasyae, Dr. B.K. Sharma Rohitashva

11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)

R.N. Mishra, Goa Mein Hindi Ki Esthiti Avam vikas Ka Anushilan, Apri1,96, Goa University, 10,000.

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, *Name of Director/Secretar)' etc*)

- New Hindi writers workshop organised by Dept. of Hindi, Centra Hindi Directorate, New Delhi., 10 to 17 July,95, Dr. B.K. Sharma Rohitashva
- Refresher Course by Dept. of Hindi Workshop, ASC & UGC, 27th Oct, to 16th Nov.,95, Dr. FA. Fernandez & Dr. B.K. Sharma Rohitashva

Seminar Mahakavi Nirala, Dept. of Hindi, G.U., 19th & 20th Feb., 96, Dr. B.K. Sharma Rohitashva & Others

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented. B.K. Sharma Rohitashva, *New writers Hindi workshop by Central Hindi Directorate*, *New Delhi*, Goa University, 10 - 17 July, 95, Key note inaugural address

B.K. Sharma Rohitashva, *Refresher course in ASC.*, Karnatak University, 20 & 21st July,95, 1. Nayee Kavita Aur Nayee Kahanee 2. Shamsher ka Kavya 3. Roop Aur Vidha 4. Samkaleen Alochana

- B.K. Sharma Rohitashva, *Refresher course in Calicut*, Calicut Univ., 12.1.96, **1. Aalochana ka Naya Vyakaran 2.** Paschatya Avam Bharteeya Soundareeya Shastri
- B.K. Sharma Rohitashva, *Refresher course of ASC*, Marathvvada Univ., Aurangabad, 7,8,9th Feb.,96, **1. Shamsher Ka** Soundryabodh 2. Roop aur Vidha ka Naya Vyakaran 3. Nagarjuna kee Manta Kavita 4. Nayee Kavita aur Nayee Kahanee Pratiman
- B.K. Sharma Rohitashva, Mahakavi Nirala seminar, Goa University, 19th Feb. ,96, Nirala Ek Parichaya
- B.K. Sharma Rohitashva, *Refresher course of ASC*, Shivaji Univ. Kolhapur, 7 8 March, 96, **1. Shamsher ka Vashwik** Soundaryabodh 2. Kedarnath singh ka Kavikarm 3. Dhoomil ka Kavya Sangarsh 4. Sarvesher kee Kavya Chetana
- B.K. Sharma Rohitashva, *Seminar in.*, Dr. BRA Marathwada Univ. Aurangabad, 29 & 30th March,96, **1. Muktibodh ka** Kavya 2. Muktibodh kee Soundarya Drushty
- B.K. Sharma Rohitashva, Seminar of Dakshin Bharti Hindi Parishad, HO. Kolhapur, Dharwar, 18 May,96, Tulnatmak Ad hyayan
- B.K. Sharma Rohitashva, *Workshop of Goa Hindi Sahilya Sammelan*, 29 & 30 May,96, **1. Bharteeya Bhashaon mein** Anuwad Karm 2. San skritik Ekta Aur Anuwad Karya

Ishrat B. Khan, *Refresher course of ASC*, Goa Univ., 3.11,95, Bund Aur Samudra Upanyas ke Nan Patra Ishrat B. Khan, *Mahakavi Nirala Seminar*, 19.2.96, Nirala Kee Kahaneeya mein Samajik Chetna

R.N. Mishra, Refresher course in Hindi, Karnatak Univ, Dharwar, 15.7.95, Sarveswar ka Kavya Vaishisthya

R.N. Mishra, Refresher course in Hindi, Goa Univ., 4.11.95, Tarsaptak ki Bhumika ka Akalan

RN. Mishra, Seminar on Mahakavi Nirala in Hindi, Goa Univ., 19.2.96, Nirala ka Athmasangharsh Evam Khand Kavya Tulsidas

Smt. Vrushali S. Mandrelcar, Mahakcrvi Nirala Seminar, 19.2.96, Attended and conducted one session of Seminar

#### **11.2.7 Publications**

- a) **Research Articles** (Name of Teacher, *Title of the Article*, **Journal**, Volume, Number, Year)
- B.K. Sharma Rohitashva, Andhre mein : Asrnita ka Vilyan, Dakshin Bharat Madras, Apri1,96
- B.K. Sharma Rohitashva, Mulctibodh Kee Saunclrya Drushtee, Rashtravanee, May,96
- Ishrat B. Khan, Gupta Kee Nan Bhavana, Dalcshin Bharat, May,95
- R.N. Mishra, ' Sarveswar ka Kavya Vaishisthya, Rastravani Maharastra Rastrabasha, Pune, June, 95
- R.N. Mishra, Hindi Rastraphasha Evam Rajbhasha (Svvaroop, Prayog, Kshetra, Evam Mahatva), Sahitya Dharmita, Jaunpur, U.P., June,95
- R.N. Mishra, Goa mein Hindi ki esthiti avam vilcas Ica Anushilan, Sahitya Dharmita, Jaunpur, U.P., June,95
- R.N. Mishra, Hindi Ica swaroop evam Prayogkshetra, Sahitya Mandal Patrika Kochin, Aug, Sept.,95
- RN. Mishra, Acharya Dwivedi Aur Unalca-Yug, Acharya Dwivedi Aur patrilcarita ke sarolcar, Ed. by Dr. B.R. Dharmendra Eravadi Pralcashan, New Delhi, Oct.,95
- R.N. Mishra, Acharya Janlei Vallabh Shastri ki Karitaon ki Parivartanvadi Drasthi, 'Rita' Sahitya Sanchetna, Shikohabad, U.P., Feb., Apri1,96

b) Books (Name, Title, Publisher, Place, Year) B.K. Sharma Rohitashva, Samkaleen Kavita Aur Sandryaboth, Vanee Prakashan, Delhi, 1995

#### 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- B.K. Sharma Rohitashva, Nayee Kavita Aur Nayee Kahanee ka Aantarvirodh, ASC, Karnali& Univ., Dharwar, 20.7.95
- B.K. Sharma Rohitashva, Shamshe ka Kavya Srujan, ASC, Karnatak Univ. , Dharwar,
- B.K. Sharma Rohitashva, Roop Aur Vidha ka Naya Vyakaram, ASC, Karnatak Univ., Dharwar, 21.7.95

B.K. Sharma Rohitashva, Nayee Kavita Aur Nayee Kahanee ka Pratiman, ASC, Karnatak Univ., Dharwar,

B.K. Sharma Rohitashva, \* Hindi Aur Rashtriya Samudra Sansthan, National Institute of Oceanography, Goa, 14,9.95

B.K. Sharma Rohitashva, \* Roop Aur Vidha ka Aantarsambandh, ASC, Refresher course, G. U., 7.11.95

- B.K. Sharma Rohitashva, \* Kavya Aur Katah Sahitya ka pratiman, ASC, Refresher Course, G. U., 9.11.95
- B.K. Sharma Rohitashva, Bharteeya Avam Parchatya Soundrashastri, ASC, Refresher Course, Calicut Univ., Calicut, 12.1.96
- B.K. Sharma Rohitashva, Aalochana ka Naya Vyakaran, ASC, Refresher Course, Calicut Univ., Calicut, 12.1.96
- B.K. Sharma Rohitashva, \* Shamsher ka soundryabodh, ASC, Refresher cosurse in Dr. B.RA, Marathwada Univ., Aurangabad, 5.2.96

- B.K. Sharma Rohitashva, \*Roop Aur Vidha ka Naya Vyakaran, ASC, Refresher cosurse in Dr. B.RA, Marathwada Univ,, Aurcmgabad, 6.2.96
- B.K. Sharma Rohitashva, \* Nagarjuna kee Mantra Kavita, ASC, Refresher cosurse in Dr. B.RA, Marathwada Univ., Aurcmgabad, 7.2.96
- B.K. Sharma Rohitashva, \* Nayee Kavita Aur Nayee Kahani ke Pratiman, ASC, Refresher casurse in Dr. BRA, Marathwada Univ., Aurangabad, 8.2.96
- B.K. Sharma Rohitashva, -, ASC, Refresher casurse in Dr. B.RA, Marathwada Univ., Aurangabad,
- B.K. Sharma Rohitashva, \* Shamshe ka saundrya Vashishtya, ASC, Shivaji Univ., Kolhapur, 7.3.96
- B.K. Sharma Rohitashva, \* Kedarnath ka kavikarm, ASC, Shivaji Univ., Kolhapur, 8.3.96
- B.K. Sharma Rohitashva, \* Dhomil ka Kavya Sangharsh, -ASC, Shivaji Univ., Kolhapur, do -
- B.K. Sharma Rohitashva, \* Sarveshwar kee Kavya Chetan, ASC, Shivaji Univ., Kolhapur, do -
- B.K. Sharma Rohitashva, \* Muktibodh kee kavita Andhera mein: Asmita, Seminar on special poet Dr. B.R.A. Marathwada, Univ., Aurangabad, 29.3.96
- B.K. Sharma Rohitashva, \* Miktibodh kee soudrya dursti, Seminar on special poet Dr. B.R.A. Marathwada, Univ., Aurangabad, 30.3.96
- B.K. Sharma Rohitashva, Tulnatmak adhyan kee Sankalpna, *Dakshin Bharat Hindi parishad sammelan*, *Dharwar*, 18.5.96
- B.K. Sharma Rohitashva, Vartman adhyan kee Chunautiya, Dakshin Bharat Hindi parishad sammelan, Dharwar, 19.5.96
- B.K. Sharma Rohitashva, \* Anuwad Aur'Bharteeya Sanskritee "29.5.96
- Ishrat B. Khan, Hindi Bhasha Aur Vartanee, Central School Bambolim, 14.9.96
- R.N. Mishra, Adhunik kavita Aursuman, ASC, Karnatak Univ., Dharwar, 13 15 July, 95
- R.N. Mishra, Tulsidas ki Bhasha dristi, ASC, Karnatak Univ. , Dharwar;
- R.N. Mishra, Gupta ki Nari, ASC, Karnatak Univ., Dharwar,
- R.N. Mishra, Rashtrabhashallindi ka Mahatva, Central custom office, Panaji, Goa, 14.9.95
- R.N. Mishra, Karyalaya mein Hindi ka Prayas, Small Industries Development Bank of India, Pcmaji, Goa, 14.9.95
- R.N. Mishra, Hindi Aur Natik Shikshan, Govt. College of Arts & Science, Khandola, 20.9.95
- R.N. Mishra, Suman kee Kavya Yatra, Refresher course in Hindi, ASC, Goa University, 1.11.95

**11.2.10** Any Other Information:

b) Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date) B.K. Sharma Rohitashva, Honours, *Kavita Malictvidyalaya & Research Institute in Hyderabad*, 9.9.96

c) Popular Articles and talks	s: (Name of Teacher,	<i>Number of Articles</i> , Number of Talks),
B.K. Sharma Rohitashva	3	3
R.N. Mishra	2	2

#### **11.2.0: DEPARTMENT OF KONKANI**

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.0.J.F. Gomez	<b>M.A.</b> , <b>Ph.D.</b>	Professor & Head
2. Smt. P. S. Tadkodlcar	<b>M.A., D.H.E.</b>	Lecturer
3. Smt. Madhavi Sardessai	M.A.,M.Phil	Lecturer
4. Smt. Chandralekha D' Souza	M.A., B.Ed., Ph.D.	Lecturer

#### **11.2.4 Research Programme**

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.) 1.0.J.F Gomes 2 Ph.D.

11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.)

O.J.F. Gomes, Reconstrudio of Old Konkani Literature, March 94 to March 97, UG.C., 1,74,800.00, 1 J.R.F.

11.2.6 Conferences/Seminars/Workshops, etc.

*a)* Organized (Title, dates, Funding Agencies if any, *Name of Director/Secretary etc/* **Preparation of terminology in literary criticism in Konkani**, 27.3.96, *Dr. O.J.F. Gomes* 

**b)** Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented. O.J.F. Gomes, *World Konkani Convention*, Mangalore, 18.12.95, 'Old Konkani Literature - past glore, inspiration for to-day and tomorrow'

P.S. Tadkodkar, , Indo European Study Centre , Nov. ,95, 'La Fontaine's fables and their relevance'

- P.S. Tadkodkar, 'Nativism in Literature' organised by Sahitya academy, New Delhi, Pariaji, Goa, 19-20 Jan.,96,
- P.S. Tadkodlcar, 'Terminoly in Literary criticism in Konkani Dept. of Konlcani, G.U., 27.3.96, 'Literary Criticism'

Madhavi Sarciessai, 'Drama as a Social Reality, Theory of Practice', Dept. of English, G.U., 22.9.95,

Madhavi Sarciessai, 'The Contemporary Konkani short - Story 'by Sahitya Akademi and the Goa Konkani Akademi, Ramnathim, Goa, 7.10.95,

- Macihavi Sardessai, 'Jean de La Fontaine' by Institute of Indo-European Studies, Dept. of English and Alliance Francaise de Goa, G.U., 28 28 Oct.,95,
- Madhavi Sardessai, Xonkani Vidyarthi Mel' by Konkani Sarasvat Mandal, G. U. and Goa Konkani Akademi, Ponda, Goa, 29.11.95,

Madhavi Sardessai, World Konkani Convention, Mangalore, Karnataka, 20-22 Dec., 95,

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

- O.J.F. Gomes, Traduccion literaria de un clascico espanol en la lengua Konkani ' in Spanish (Literary translation of a Spanish Classic in Konkani language), Papeless De La India, Vol.25, 1-2, April,1996
- O.J.F. Gomes, Konkani Literature, Global Encyclopaedia of Indmark Publising, Bangalore, 1996
- Gomes, Xonkani languague and Literature', Konkani Bhasha Sahitya, Udupi, Karnataka, Dec.,95
- O.J.F. Gomes, 'Old Konkani Literature past glore, inspiration for to-day and tomorrow', World Konkani Convention, Mangalore, Dec., 1995
- Gomes, Dulhan Bhasha, Central Hindi Directorate, New Delhi.
- P.S. Tadkodlcar, Xalighat te Karuna Ghat', Jaag, Dec., 1995

**P. S. Tadkodkar,** *Fables of La Fontaine'*, **Jaag,** Jan.,1996

Madhavi Sardessai, Shenoi Goenbabale Konkani Nadxastr', Jaag,, Aug., 1995

Madhavi Sardessai, Konkani Lingache Vyakaran Jaag,, Dec. ,1995

Madhavi Sardessai, 'Vartamanpatratali Bhas', Jaag,, March, 1995

Chandralekha D'Souza, 'Vhokar Bhasha, Literary journal of Central Hindia Directorate, New Delhi.

b) Books (Name, Title, Publisher, Place, Year)

O.J.F. Gomes, Pre 16th Century Konkani Ramayana, Goa University, Goa, March,96

O.J.F. Gomes, find revised edition of 'Village Goa', S. Chand & Co., New Delhi, Jan., 1996

#### Madhavi Sardessai, :Mankulo Rajkumar'\_Konkani translation of Antoine de Saint Exupery's Le Petit Prince, Jaag Prakashan, Priol, Goa ,1995

- 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- O.J.F. Gomes, Contribution of European missionaries to Konkani, an Indo-Aryan Language of India; Dept. of Translation Studies, University of Gottingen, Germany, 6.10.95
- O.J.F. Gomes, Modern India & Goa, University Students Residence of 'Opus Dei ', Lisbon, Sept., 1995
- O.J.F. Gomes, Konkani Shikshad Sanad, Konkani Bhasha Mandal, Ponda, Goa, 1995
- P.S. Tadkodkar, Konkani Language and Grammar, District Institute of Education Training, Provorim, 6 10 April, 1996 P.S. Tadkodkar, Konkani Vidyarthi Mel,
- Madhavi Sardessai, Konkani Shikshad Sanad, Konkani Bhasha Mcmdal, Goa

Chandralekha D'Souza, Definition of Poetry and what is good poetry, Rachol Seminary, 23 Nov.,95

Chandralekha D'Souza, Sonshyache Kaan', Smt. Parvatibai Chowgule College, Margao, 15.3.96

Chandralekha D'Souza **Nagari lipi aur Konkani,** Nagari lipi parishad and Dakshin Bharat Hindi Prachar Sabha, Dharwar College, Karnatak

#### 11.2.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

O.J. Gomes, University of Lisbon, New University, Open University, Catholic University, University of Covilhan, Portugal, To take up follow-up action on the protocol signed by them with Goa University and met their Vice-Chancellor, Pro-Vice-Chancellor, July, 94 and Sept., 95

O.J. Gomes, *District Archives of Braga and National Library and Torre do Tombo*, For research into Old Konkani Literature particularly the Ramayana and Mahabharata texts.,

O.J. Gomes, Department of translation studies of University of Gottingon in Germany, Research stay of about a week

#### c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

**P.S. Tadkodkar** Chandralekha D' Souza

#### d) Any other information regarding academic achievements:

8

Madhavi Sardessai Completed the certificate course in Portuguese (of the Dept. of Portuguese, Goa University) Became the Executive Editor of the Konlcani Literary Monthly Jaag since Aug.,95

Chandralekha D'souza Working as a member of the editorial board in Konkani for Std. VIII, IX and X for the preparation of text book.

**0.J.F Comes** Completed the Konlcani translation of the massive Bengali Novel, Arogya Niketan' of Tarashankar Bandopadhyay (650 fulscap manuscript pages) submitted to the Sahitya (Alcadetni, as its assignment).

Acted as Advisor to various literary, private and Govt. bodies on their selection and evaluation panels (U.P.S.C., K.K. Birla roundation, N.C.E.R.T. Authors Guide of India).

#### 11.2.0: DEPARTMENT OF MARATHI

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.S.D. Komarpant	M.A., Ph.D.	Reader & Head
2.K.M. Sadre	M.A.	Reader
3.V.D. Sawant	M.A., M.Phi., Ph.D.	Lecturer
4.S.M. Tadkodlcar	M.A., M.Phil.,Ph.D.	Lecturer
5.B.G. Kanolkar	M.A.(Mar.)M.A.(Hist) B.Ec	l. Lecturer

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Dr. B.R. Mancharkar, Borawake College, Shrirampur, Departmental seminar on 'Teaching of Literature', 13 14 Feb.,96
- 2. Dr. Prakash Deshpande Kejkar, Shivaji University, Kolhapur, 'Teaching of Literature', Feb.,96
- 3. Prof. (Mrs.) Jyotikar Ozarkar, Smt. C.M.N. College, Ulhasnagar, Thalia, 'Teaching of Literature Feb., 96
- 4. Prof. G.G. Mayekar, Ex. Principal, Bandelcar College of Commerce, Asagao, Mapusa *Teaching of Literature'*, Feb.,96
- 5. Prof.(Mrs.) Aruna Ganu, Head, Dept. of Marathi, St. Xavier's College, Mapusa, 'Teaching of Literature Feb., 96
- 6. Dr. P.B. Wader, Rtd. Professor, Dept. of Marathi, G.U., 'Teaching of Literature', Feb., 96

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)

1.S.D. Komarpant	3 Ph.D
2.K.M. Sadre	2 PhD.

#### 11.2.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)

- S.D. Komarpant, *Deshivad ani Marathi Sahitya*, Sahitya Academy & Gomantak Marathi Academy, Panaji,Goa, '19 20 Jan. ,96, **'Pradeshikata ani Deshivad**'
- S.D. Komarpant 'Paach Dashakateel Gomantakiya Marathi Sahitya', Gomantak Marathi Academy, Panaji , 17 18 Feb.,96, 'Gomantakiya Marathi Kavita'
- SD. Komarpant 'Vyankatesh Madgulkaranche Sahitya', Gomantak Marathi Academy, Panaji, 18 19 May,96, 'Vyankatesh Madgulkar Yanche Atmakathanatmak Lekhan'
- K.M. Sadie, *Deshivad Ani Marathi Sahitya*, Sahitya Academy (Delhi) and Gomantak Marathi Academy, Panaji,Goa, 19 20 Jan.,96, **Gomantakeeya Marathi Sahityatil Deshivad (Nativism in Goa Marathi Literature)**
- K.M. Sadre, Arun Kolatalcaranchya Marathi Kavita, Dept. of Marathi, Univ. of Bombay, Bombay, 19 Feb.,96,
- K.M. Sadie, Vyankatesh Madgulkarache Sahitya, G.M. Academi, Pariaji, 18 19 May, 96,
- V.D. Sawant, Sahityatil Deshivadachi Sankalpana, Sahitya Academy, Panaji, 19 20 Jan., 96, Deshivad Ani Sahitya
- VD. Sawant-, Sahityache Adhyapan, Dept. of Marathi, G.U., 13 14 Feb., 96, Kadambariche Adhyapan
- V.D. Sawant, 1980 nantarchi Marathi Kavita, Dr. Babasaheb Ambedkar Academy, Satara, 7 8 Oct., 96,
- V.D. Sawant-, Indian Drama and Social Reality, Dept. of English, G.U.,
- V.D. Savvant-, Curriculum of Marathi on undergraduate level, P.E.S. College, Phonda , 8 April, 1996,
- B.G. Kanolkar Marathi Sahityache Adhyapan, 13 14 Feb., 1996
- B.G. Kanolkar Drama as Social Reality : Theory and Practice, 22 Sept. ,95
- B.G. Kanolkar Nirala Sangosti, 19 20 Feb.,96

#### 11.2.7 **Publications**

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

- V.D. Sawant, Marathitil Papyayi Soundatyashashtrachya Dishene, Paramarsh, Pune, 18, 1,
- V.D. Sawant, Kadambarikar Rajan Gawas, Vasant, Bombay,, May, 1995
- B. G. Kanollcar, Shastribuvanhi ath : ek Kutumb Sanskarkosh, Mhadai, Special issue,, Dec., 1995

#### 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- V.D. Sawant, Ranyache Aagaman va Govyatil Swatantrasangram, Gomantak Marathi Academy, Pcmaji, 3.11.95
- V.D. Sawant, Marathi Dalit Sahitya, A.S.C., G.U., 8.11.96
- V.D. Sawant, Sahityatil Vinod, Govt. College, Pednem,
- B.G. Kanolkar, Chafrachi Kavita: Ek Sodna, Konkani Academy, Goa, 25 & 29 Nov.,95

#### 11.2.10 Any **Other Information:**

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)
 S.D. Komarpant
 3
 8

d) Any other information regarding academic achievements: B.G. Kanolkar Worked as Jury for State Award in Konlcani Literature for the year 1990 - 1994 at 1Cala Academy, Goa.

#### 11.2.0: DEPARTMENT OF FRENCH

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)1.A.K. Joshi M.A., Ph.D.Acting Head2.P.G. Barve M.A., D.S.A., F.L.E.Lecturer3.Mrs. Edith Melo FurtadoM.A.(Fr), M.A.(Eng)Lecturer

#### 11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Dr. M.L. Sardessai, Ex. Head of the Dept. of French, G.U., F.C. : Theory of Literature & Literary Criticism & FE. Training and Practice in Literary Translation
- 2. Mrs. Madhavi Sardessai, Dept. of Konkani, G.U., FE. : Linguistics

#### 11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date1s)

- 1. Consul General of France, Consulate of France, Lecture on Poet Valeiy, 11.8.95
- 2. Consul General of France, Consulate of France, Lecture on Poet Stephane Malarme, 14.9.95
- 3. Domnique Douilly, Consulate of France, Lecture on Contemporary Women Writing, FFeb.,96

4. Jean Manuel Duhaut, Alliance Francaise, Lecture on Feminine Poetry, March,96

11.2.4 Research Programme	
(1) Research being Gui	ed: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)

1.Dr. K.J. Mahale	<b>2</b> Ph.D.
2.Dr. M.L. Sardessai	1 Ph.D.

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, *Name of Director/Secretwy etc)* National Seminar on 'La Fontaine in collaboration with HES, 26 - 29 Oct.,95, French Embassy, *French Dept., Inst. of Ind*° European studies & Alliance Franciase

En Echanges (Text Book for Higher Secondary), 12 - 13 Dec., 96, G.U., P. G. Barve

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented)
Edith Melo Furtado, *National Seminar*, Nov.'95, La Fontaine and the Didae tie element in his work
Edith Melo Furtado, *Workshop on creative writing organised by ECLE*, Jan.'96.
Edith Melo Furtado, *Workshop on "en Echanges" (method for Junior College)*, Feb.,96.
Edith Melo Furtado, *Canadian studies seminar on "Comparative study of short story: - Canada & India*, 16.3.96 Edith Melo Furtado, *'Seminar on Women & Mass media' organised by Centre for women studies*, April,96

#### 11.2.0: DEPARTMENT OF PORTUGUESE

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

LAIC. Jo,shi M.A., Ph.D.	<b>M.A.</b> , <b>Ph.D</b> .	Acting Head
2.(Ms.) M. Selma de V. Velho,	M.A., <b>Ph.D.</b>	Lecturer
3.Jose Miguel Ribeiro Lume	<b>M.A.</b> , <b>Ph.D</b> .	Visiting Reader
4.Daniel Brito R. de S. Pires	M.A.	Visiting Lecturer

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, *Purpose*, Date/s)

1. Prof. Paula Mouraao, University of Lisbon, Lecture on contemporary Portuguese Literature - A Panorama, Dec.,95

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, Dates, Funding Agencies if any, Name of Director/Secretwy etc)

Seminar on "The sea in the Portuguese Literature', 3 - 4 April, 1996, Portuguese Cultural Centre, New Delhi, *Jose Miguel R. Lume* 

Conference on Portuguese Historiography, 1 - 4 Dec., 19 95, Calouste Gulbenlcian Foundation, Lisbon & Portuguese Cultural Centre, New Delhi, *Jose Miguel R. Lume* 

Conferences on the Nativity scenes of 18th Century, 29 Dec. - 4 Jan., 96, Consulado Portuguese, *Jose Miguel R.*. Lume Exhibition on Portuguese Cartography, 1 - 7 Dec., 19 96, Portuguese consulate, *Jose Miguel R.*. Lume

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates; Title of Paper if presented)

Selma V. Velho, *Portuguese Historiography*, 29 Nov.- 4 Dec.,95, "Eastern Factors in Portuguese Historiography : XV - XVIth Centuries"

Selma V. Velho, International Seminar on the Sea in the Portuguese Literature, 1.5 April 1996, "The Tree of Sorrow" Jose Miguel R., Conference on Portuguese Historiography, 1.4 Dec., 1995, "Anto'nio Bocarro, successor of Diogo don Couto"

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, Title of the Article, Journal, Volume, Number, Year)

Selma de V.Velho, A masterpiece of Indo-Portuguese dialogue - Os Coloquios of Garcia da Orta, Portuguese News Letter, Dec.,95

Jose Miguel R. Lume, A *Quest for Survival*, Portuguese News letter Portuguese Embassy, New Delhi , Nov., 95 11.2.9 Interaction with Industry and Other Organizations:

Jose Miguel Lume has been collaborating with Consulate General of Portugal as "Cultural Adviser" being in charge of several cultural activities held in Goa, 1995.

#### 11.2.10 Any Other Information:

b) Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date)

Dr. N. Shyam Bhat, Scholarship for research project on History and attendance of the summer course on Portuguese language at the University of Lisbon, Calouste Gulbenkian Foundation and Institut<sup>°</sup> Camoes Readership in Portuguese Mrs. Suman Khanollcar, Scholarship for the summer course in Portuguese language at the University of Lisboa, Institut<sup>°</sup> Camoes and subsidy by Fundacao Oriente

Miss Linda Marie Fernandes, Scholarship for the summer course in Portuguese language at the University of Lisboa, *Institut*° *Camoes and subsidy by Fundacao Oriente* 

Allen Noronha, **Proficiency course and a eight month scholarship for the Annual course in Portuguese Language end Culture at Coimbra University**, *Fondacao Oriente* 

#### FACULTY OF SOCIAL SCIENCES

11.2.0: DEPARTMENT OF ECONOMICS

<ul> <li>11.2.1 List offeaching Staff (No., 1.M.A. Shahi</li> <li>2.A.R. Padoshi</li> <li>3.(Smt.) S.M. Noronha</li> <li>4.M.D. Aiholi</li> </ul>	Name, Qualification, Designation) M.A.(Mys),M.A.(Chicago) Ph.D.(Kent),F.S.S.(Lon) M.A., Ph.D. M.A., Ph.D. M.A.	Professor &Head Reader Reader Lecturer
<ul><li>11.2.4 Research Programme</li><li>(1) Research being Guided: (No, 1.M.A. Shahi</li><li>2.A.R. Padoshi</li></ul>		Ph.D./M.Phi 1.) Ph.D. Ph.D.

11.2.6

#### Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented).

S.M. Noronha, Canadian Studies Seminar, Goa University, 16.3.96

S.M. Noronha, Workshop on Mass Media and Gender' organised by CW.S. and A.S.C, G.U., 18.3.96

S.M. Noronha, Workshop on 'Children in Need ', Caritas Complex, St. 1nez, Panaji, Goa.,

Smt. Halima Sadia Rizvi, Decenial Lecture 'Changing Global Scienerie, Goa University, 21.10.95

Smt. Halima Sadia Rizvi, Infofest - 96, Dept. of Comp.Science & Tech., G.U., 6 - 8 March, 96

Suit. Halima Sadia Rizvi, G.V. Kamat Helekar Memorial Lecturer 'Economic Reforms and India's New Investment Regime', Univ. of Mysore, Karnataka, 6.3.96.

Smt. Halima Sadia Rizvi, 'MRTP Act and its significance on Indian Industries', Dept. of Management Studies, Goa University,

**Smt. Halima Sadia Rizvi, 'Relevence of Indian Philosophy to Modern Management'**, *Zuari Agro Chemiscals*, 14.3.96 Smt. **Halima Sadia Rizvi, Decenial lecture 'Higher Education and Social Change'**, *Goa University*, 15.3.96

#### 11.2.10 Any Other Information:

The Department arranged the Dr. G.V. Kamat Helelcar, Memorial Lecture which was delivered by Prof. M. Madaiah, Vice-Chancellor, University of Mysore, Mysore on the Topic of Economic Reforms and India's New Investment Regime on March 6th, 1996.

#### 11.2.0: DEPARTMENT OF HISTORY

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	K.M. Mathew	M.A., Ph.D.	Professor & Head also Registrar of Goa Univ. from 1.12.95 to 31.5.96
2.	Pratima P. Kamat	M.A., Ph.D.	Reader
3.	Shyam Bhat	M. A. , Ph.D.	Lecturer
4.	Ujjayan Bhattacharya	M.A., M.Phil.	Lecturer

#### 11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Prof. H.V. Srinivasa Murthy, Retired Professor of History, Mangalore Univ., Mangalore, Ancient Indian Pol. Thought and Institutions (HE-5)(MA. Part II), 5-9 Feb.,96
- 2. Prof. K.R. Basayaraja, Professor of History, Dept. of History and Archaeology, Karnataka University, Dharwad, Ancient Indian Pol. Thought and Institutions (TIE-5) W.A. Part II), 13-16 Feb., 96 and 29 Feb., - 3.March. 96
- **3. Prof. B. Surendra Rao, Professor of History, Mangalore University, Managalore**, *Methodology of History Part-II*), 29 Feb.- 8.3.96 (MA.
- 4. Dr. P.D. Xavier, Principal, Fr. Agnel College of Arts & Commerce, Pilar, Goa, Methodology of History (HE-1) (MA. Part-II), 19 Jan., 9.3.96

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)		
1.K.M. Mathew	3 Ph.D.	
2.Pratima P. Kamat	2 <b>Ph.D.</b>	
3.N. Shyam Bhat	1 Ph.D.	

11.2.5 Research Projects (Name of Investigator/s, *Topic*, **Date of commencement-end**, *Funding Agency*, **Amount**, **Research Staff**.

- N. Shyam Bhat, "Judiciary and Police in Early colonial south Kanara 1799-1862", April 1996- Report submitted, *I.C.H.R., New Delhi*, Rs. 10,000.
- 112.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc)

X Local History Seminar on "Educational Institutions in Goa Through the Ages" and "Role and Future of archives, in 21st. Century" and Symposium on "Teaching of History : sources, Resources, Techniques and Long-term Strategies" (in collaboration with Goa archives), 22, 23 and 24 Feb.,96 at the Archives, Goa University and Govt. of Goa, Dr. P.P. Shirodkar, Director, Directorate of Archives, Achaeology and Museum, Govt. of Goa, and Dr. KM Mathew, Head, Dept of History, Goa Univ:

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)

K.M. Mathew, International Seminar on "World Heritage and Conservation of Old Goa Monuments",, 11-14 Dec., 95,

- K.M. Mathew, National Seminar on "French author La Fontaine" organised by Dept. of French and Institute of Indoeuropean Studies and Alliance Francaise de Goa, 27-28 Oct.,95, f"La Fontaine and the Eighteenth Century
- **Background in France**'' K.M. Mathew, X Local History Seminar on the History of Goa, Directorate of Archives, Archaeology and Museum, Govt.
- of Goa and Dept. of History, Goa Univ., 22-24 Feb.,96,
- Pratima P. Katnat, Seminar on 'Municipalities and Panchayats in Goa: Democracy at Grossroots", Dept. of Political Science, Goa Univ., 21.9.95, "Some Gender Issues in the Functioning of the Municipalities in Goa'
- Pratima P. Karnat, Seminar on "Drama as Social Reality : Theory and Practice", Dept. of English, Goa Univ., 22.9.95,

- Pratima P. Kamat, Indian Federation of working Journalists workshop on "Women and Child:, Kala Academy, Goa, 22.11.95, "Mass Media and Gender"
- Pratima P. Kamat, Seminar on "Tolerance and acceptance of Human Diversity", Goa Univ. and Institute of Indo-European Studies, 8-10 Dec., 95,
- Pratima P. Kamat, Seminar on La Fontaine, Goa University and Institute of Judo-European Studies, 27.10.95,
- Pratitna P. Kamat, X Local History Seminar, "Educational Institutions in Goa Through the Ages", Role and Future of archives in 21st Century" and symposium on "Teaching of History: Sources, Resources Techniques and long-term Strategies", Dept. of History and Directorate of Archives, Archaeology and Museum, Govt. of Goa, 22=24 Feb.,96,
- N.Shyam Bhat, X Local History Seminar on "Educational Institutions in Goa through the ages" "Role and Future of Archives in 21st Century and Symposium on "Teaching of History: Sources, Resources, Techniques and long-term Strategties", Dept. of History and Directorate of Archives, Archaeology and Museum, Govt. of Goa., 22-24 Feb. ,96, "Perspectives on Teaching of Indian History"
- Ujjayan Bhattacharya, X Local History Seminar on "Educational Institutions in Goa through the ages" "Role and Future of Archives in 21st Century and Symposium on "Teaching of History: Sources, Resources, Techniques and longterm Strategties", Dept. of History and Directorate of Archives, Archaeology and Museum, Govt. of Goa., 22-24 Feb.,96, "Terms of Reference and Teaching of History"

#### 11.2.7 Publications

- a) Research Articles (Name of Teacher, *Title of the Article*, **Journal, Volume**, Number, Year)
- K.M. Mathew, "The Portuguese Naval Establishment at Bassein and Chaul", MARE LIBRUM, Lisboa,, July, 1995
- Pratima P. Kamat, "In search of her story: Women and the Colonial State in the Estado da India\_with reference to Goa, ACTAS I 0 Rosto Feminino da Expansao Portuguesa, (Lisboa, Comissao para Igualdade e para os direitos das Mulheres) "585-611, 1995
- Pratima P. Kamat, "Indo-Portuguese Literature as a Source of History: its female contents", MARE LIBRUM Lisboa. Comissao Nacional para Comemora, coes dos descobrimentos Portuguese., 371-381, 9.7.95
- N. Shyam Bhat, "Agrarian system in south Kanara 1799-1831", The Karnataka Historical Review Dharwad<sub>1</sub>\_XXVI,, 1996

#### 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- K.M. Mathew, "Sources for the **History of Portuguese Goa in Goa Archives**", *Refresher Course in History, A.S.C., Mangalore University*, March,95
- Pratima P. Kamat, "**The Women and the colonial State in the Portuguese** <u>Estado da India'',</u> *Academic Staff College, Tilak Maharashtra Vidyapeeth, Pune.*

#### 11.2.0: DEPARTMENT OF POLITICAL SCIENCE

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.A.H. Doctor M.A., Ph.D. Professor & Hea	ad
2.M.J. Audi M.A., Ph.D. Reader	
3.P.R. DeSouza M.A., M.Phil., D.Phil. Reader	
4.Ms. V. Bose M.A., M.Phil. Lecturer	
5.D.K. Singh M.A., M.Phil, Ph.D. Lecturer	

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

1. Dr. Aurelian Fernandez, Govt. College of Arts & Science, Khandola, *Elective Course Government and Politics of Goa*, Jan-April 1996

112.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

1. Prof. E.R. Barkan, California State University, U.S.A., Addressed staff & students on American Pluralism, 16.11.95

2. Prof. Francis Wilson, University of Cape Town, Addressed staff & students on "Challenges of Post-Apartheid south Africa", 15.3.96

**11.2.4 Research Programme** 

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil 1.)

1. A.H. Doctor	1 Ph.D.
2. M.J. Audi	1 Ph.D.

2. M.J. Audi

(2) Research Completed: (Student, Degree, Title of Thesis, Guide)

P.K. John, Ph.D., Growth and Critical Evaluation of/Ire Services in India, Prof. A.H. Doctor

11.2.5 Research Projects (Name of Investigator/s, Topic, Date of commencement-end, Funding Agency, Amount, Research Stuff.)

P.R. DeSouza, Media's Reaction to India's Liberation of Goa in the context of the Process of Decolonization, Dec.,1996, Goa University, 14,000/-

P.R. DeSouza, National Election Study, 1996(Goa Sample Project completed in 4 stages viz pre-poll survey, mid-poll survey, Exit-poll and Post-poll survey.)

D.K. Singh, Response of State of Goa towards Developmental Issues in Goa, 1990-94, 1.6.95 31.12.96, Goa University, 4,100/-

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates; Funding Agencies if any, Name of Director/Secretwy etc)

Municipalities and Panchayats in Goa: Democracy at Grass roots, 21.9.95, Goa University, Ms. V. Bose

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented. A.H. Doctor, Symposium on India at the Crossroads, Shivaji Univ.; Kolhapur, 7.10.95, Future of State, Religion & Politics in India

- A.H. Doctor, National Seminar on Gandhi 's Relevance to Contemporary Theory & Politics, Univ. of Poona, Pune, 9-10 Oct.,95, Gandhi's Philosophy of Sustainable Development
- A.H. Doctor, National seminar on Jean De La Fontaine, Goa Univ., 27,10.95, Chaired the Session on La Fontaine & **His Times**
- P.R. DeSouza, Workshop on Panchayati Raj, Peaceful Society, Kundai, Goa, 2-5 Sept.95, Panchayati-Raj institutions and **Participatory Democracy**
- P.R. DeSouza, Workshop on National Election Study, CSDS, New Delhi, 27 Nov.- 4 Dec.,95

P.R. DeSouza, Workshop on Election Studies,, Univ. of Poona, Pune, 2.2.96

- P.R. DeSouza, Workshop on election Studies, Bangalore Univ., Bangalore, 10-4-96
- V. Bose, UGC sponsored Orientation Course, ASC, G.U., 18 May 14 June,95
- V. Bose, Workshop on Local government, Peaceful Society, Kundaim, Goa, 25.9.95
- V. Bose, Specialized Course on human Resource Development, G.U. Goa., 11-14 Dec., 95
- D.K. Singh, Round Table Conf on Politicization of Governance, India International Centre, New Delhi, 21.10.95

D.K. Singh, IDSA-CICIR Colloquium on "Strengthening sino-Indian Relations", India International Centre, New Delhi, 26-27 Oct. .95

- D.K. Singh, Seminar on the Kerala & Tamilnadu Models, IIC Economic Affairs Group, New Delhi, 28.10.95
- D.K. Singh, Round Table Discussion on "50 Years since Hiroshima", IIC, New Delhi, 29.10.95,

D.K. Singh, National Conference on "Sea Animal Resources", MO, Goa, 28-29 Nov.,95

- D.K. Singh, Seminar on "Tolerance & Human Diversity, IIEU & G.U. Goa, 8-9 Dec, 1995
- D.K. Singh, Conf on "Culture and Sustainable Divelopment",. IIC and ICCR, New Delhi, 21-23 Dec., 95

D.K. Singh, Seminar on "Learning ton Work, School Reforms", GBI-ISSE & Directorate of Employment (Govt. of Goa) Goa. 8 Feb..96

- D.K. Singh, Seminar on Coastal Disaster Management, Disaster Management Institute, Ahmedabad, Hotel Nova Goa, Goa, 22.2.96
- D.K. Singh, Rethinking Institutions in Post Colonial India, J.N.U., New Delhi, 22-23 March, 96
- D.K. Singh -, Conf on "Impact of Economic Reforms & Indian Industry organised by GCCI, Hotel Mandovi, Goa 7.4.96
- D.K. Singh, Seminar on "Emergence of Water Markets in Gujarat, IRMA, Anand, Gujarat, 9.5.96
- D.K. Singh, Summer School of Management of Common Property Resources, IIM. Ahmedabad, 2 8 June 1996
- D.K. Singh, Seminar on Devising Information Processing Systems to Understand Employee's Exist, IRMA, Anand Gujarat, 13.6.96

#### 11.2.7 Publications

- a) Research Articles (Name of Teacher, *Title of the Article,* Journal, Volume, Number, Year) A.H. Doctor, *The Gandhian Perspective on Development*, In book edited by Prof. Nandedkar titled "Development Administration in India, Rawat Publications Jaipur, 1995
- A.H. Doctor, Gandhi & the Discourse on Sustainable Development, In book edited by Ramjee Singh & S. Sundaram, Kalinga Publications, New Delhi, Jan.,96
- A.H. Doctor, Secularism A Modernizing Force, Radical Humanist, New Delhi, 59, 10, Jan., 1996
- A.H. Doctor, UN AT Fifty, Freedom First Bombay, 427, Oct Dec.95
- P.R. DeSouza, Goa Elections: A Democratic Verdict, Economic & Political Weekly, Bombay, Jan, 13 20 1996
- P.R. DeSouza, Living Together Living Differently, Diversity Journal, Chowgule College, Goa, Feb., 1996
- P.R. DeSouza, The accountability factor, Seminar New Delhi, 440, April, 1996

b) Books (Name, Title, Publisher, Place, Year)

A.H. Doctor, Political Thinkers of Modern India, Mittal Publications, New Delhi, 1996

D.K. Singh, Agrarian Transformation, Rawat Publications, Jaipur, Nov.,95

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- A.H. Doctor, As Resource Person gave 4 lectures on "British Impact on India" and NAM-Then and Now", Shivaji Univ., Kolhapur, 13 - 14 June,95
- A.H. Doctor, As Resource Person gave lectures on UNO and Human Rights, A.S.C., Goa Univ., Sept., 95 Jan1996 DeSouza, As Resource Person gave 3 lectures on Globalization, Multiculturalism & Ind Pol Systems, A.S.C., Goa Univ., Goa, 28 - 29 June, 95
- P.R. DeSouza, As Resource Person gave lectures on Freedom of **Press, Globalization and Freedom of Press,** *A.S.C., Goa* Univ., Goa, **Sept.,95 Jan.,96**
- P.R. DeSouza, As Resource Person gave lectures on Political Theory, Pluralism, Multi-Culturalism, and Minorities in India, Dept. of Civics & Politics, Univ. of Bombay (Refresher Course), 1 4 Nov.,95
- P.R. DeSouza, India, Governance & Governability, Naval Command, Vasco Da Gama, 14 Dec.,95

V. Bose, The 73rd Constitution Amendment with reference to Goa, Institute of Town Planners, Goa, 8.8.95

D.K. Singh, State and Development in Goa, Centre for Political Studies, J.N.U, New Delhi, 22 - 23 Mar.,96

D.K. Singh, Rural Mobilization in Bihar, Institute of Rural Management, Anand, Gujarat, 30.5.96

D.K. Singh, Managing Solid Waste in Goa, I.I.M., ahmedabad, LIM, Ahmedabad, Gujarat, 7.6.96

#### 11.2.9 Interaction with Industry and Other Organizations:

**P.R.** DeSouza attended and participated in Goa Chamber of Commerce and Industry and IMC sponsored Symposium on Western Zone Development Plan, 2nd Sept., 1995.

V. Bose interacted with Mr R.P. Pal in connection with a proposed research project, being prepared by the Directorate of Municipal Administration, Goa.

D.K. Singh interacted with the Institute of Rural Management, Anand, regarding research project "Re-Discovering Cooperation"

D.K. Singh interacted with Prof. Samar Datta, CMA. BMA, regarding research project on "Erosion of Land Due To Mining Activities in Goa"

D.K. Singh interacted with institute of Fisheries & Coastal Areas Management. Ahmedabad, on "Management of Coastal Areas in Goa".

#### 11.2.10 Any Other Information:

c) Popular A	Articles and talks: (Name of Teacher, Number of Articles, Nu	mber of Talks)
P. R. DeSouza	33	
D.K. Singh	3	

#### 11.2.0: DEPARTMENT OF SOCIOLOGY

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

$\begin{array}{c} 1 \ . \\ 2 \ . \end{array}$	S.R. Phal W.R. Da Silva	M.A. M.A.,Ph.D.
3.	Alito Siqueira	M.A.
4	Sasheej Hegde	M.A.,Ph.D.
5.	Manjit Singh	M.A., Ph.D.
6.	Seemanthini Niranjana	M.A., Ph.D.

Reader (HOD from 10.07.95 to 1.12.95) Reader (HOD upto 30.06.95 on earned leave from 20.06.95 to 30.06.95) Lecturer Lecturer Lecturer Lecturer (On leave from 14.09.95) Temporary Lecturer (From 15.01.96 to 30.04.96)

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)

1.S.R. Phal

4 Ph.D.

Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented.

Shasheej Hegde, Served as a resource person for a day long workshop for Sociology teachers of undergraduate colleges, MES College, Vasco, 7.1.96

Sha.sheej Hegde, Discussant at National Seminar on Women and Mental Health, Anveshj Research Centre for Women's Studies, Hyderabad, 23 - 24 Feb., 1996

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, Title of the Article, Journal, Volume, Number, Year)

- Shasheej Hegde, Rules and Laws in the Indian Tradition: A Reconstructive Appropriation, Paper in Satish Saberwal and Heiko Sievers (eds.), Rules, Laws, Constitutions, Sage Publishers
- Shasheej Hegde, Gendering Mental Health Policy, or Re-writing the Space of Reason, Notes incorporating comments delivered at the National Seminar on Women and Mental Health, Aniveshi Hyderabd. Forthcoming in a book on the seminar edited by Bhargavi Davar

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

Alito Sequeira, Thinking Differently About Cultural Diversity, The Ford Foundation, The First annual Campus Diversity Conference, Goa, 18.12.96

112.9 Interaction with Industry and Other Organizations:

Alito Siqueira was appointed a member of the core group, Goa State Commission for Backward Classes.

#### 11.2.10 Any Other Information:

c) Popular Articles and talks: (Name of Teacher, *Number of Articles*, Number of Talks) Alito Siqueira

#### 11.2.0: DEPARTMENT OF PHILOSOPHY

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

M.A.(Phil), M.A.(SocPsy)	,
Ph.D.	Professor & head
M.A., Ph.D.	Lecturer
M.A.	Lecturer
M.A. (Eng), M.A.(Phil.)	Lecturer
	Ph.D. M.A., Ph.D. M.A.

11.2.2 List of ContributoryNisiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Prof. S.S. Antarkar, U.G.C. Visiting Professor, PH C 3 Classical Indian Philosophy, Aug./Sept.96
- 2. Prof. R.N. Karani, U.G.C. Visiting Fellow, PH C 2 Logic and Epistemology, Oct./Nov./Dec.96

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Prof. S.S. Antarkar, University of Bombay, Discussion and guidance to research scholars on Indian Philosophy, Aug. Sept.,95
- 2. Prof. R.N. Karani, University of Bombay, Delivered 3 lectures on "Beyond Humanism: Notes on Environmental Ethics, 12,14, & 16 Dec. ,95
- 3. Prof. N.G. Mahadevappa, Karnataka University, Discussion session on Classical Indian Philosophy, 18.5.96

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)		
1.A.V. Afonso	5 Ph.D.	
2.R.A. Sinari	2 Ph.D.	
3.G.N. Mishra	3 Ph.D.	

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide) Ms. M.E. Menezes, Ph.D., *Reinterpreting Krishnamurti : Towards a Comprehensive Theory of Education*, A.V. Afonso

#### 111.2.6 Conferences/SeminarsNVorkshops, etc.

b) Attended (Name of teacher, *Theme of Conference*, **Place, Dates, Title of Paper if presented.** Sanjyot D.P. Vernekar, *Comparative Study of Short-Story - India and Canada*, **Goa Univ.,** 16.3.96 Sanjyot D.P. Vernekar, *Mass-media and Gender*, **Goa Univ., 18.3.96** 

Sanjyot D.P. Vernekar, Issues Facing Indian Women Today, Goa Univ., 6.1.96

#### **11.2.7 Publications**

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

A.V. Afonso, Understanding 'Person', Paramarsh, 17, 3, 1995

A.V. Afonso, To judge and to be judged, University News, 33, 43, 1995

A.V. Afonso, Infecting Relationships (Book Rewiew), University News, 34, 27, 1996

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

A.V. Afonso, Presuppositions of Indian Environmental Concerns, University of Hyderabad, 31.10.95

A.V. Afonso, Quality of Life Judgements, University of Pune, 26.8.95

U.A. Vinaykumar, Advaitic Brhaman, Aurobindo Society, 7.3.96

Sanjyot D.P. Vernekar, Explanation of chapter XV of Bhagavad Gita, Aurobindo Society, 7.3.96

11.2.10 Any Other Information:

*b*)Awards/Honours conferred: (*Name*, Name of Award, *Awarding Agency*, Date) Sanjyot D.P. Vernekar, Third prize at Recitation Competition, *Aurobindo society* 

d) Any other information regarding academic achievements:

The Department framed and conducted three interdisciplinary courses, namely, (PH E 18 & 19 : Research Methodology in Philosophy and Social Sciences; PH E 20 : Human Rights; PH E 21: Environmental Ethics) which involved project work, introduction to statistics and computer software.

## FACULTY OF NATURAL SCIENCES

#### 11.2.0 DEPARTMENT OF **MATHEMATICS** 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	Y.S. Prahalad	M.Sc., Ph.D.	Reader & Head
2.	M.T. Nair*	M.Sc., Ph.D.	Reader
3.	A. Bannerji**	M.Sc.	Lecturer
4.	A. J. Jayanthan	M.Sc., Ph.D.	Lecturer
5.	M. Ganesh	M.Sc., Ph.D.	Lecturer
6.	Y.S. Valaulikar	M.Sc., M.Phil.	Lecturer

on lien, \*\*--- on leave

#### 11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. S.B. Mesquita, Engineering College, Fannagudi, ME-1, 1.1.96 to 31.3.96
- 2. K.N. Jayashree, Govt. Politechnique, Panaji, ME-9, 1.1.96 to 31.3.96

#### 112.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

1. Dr. I. Graham, University of Bath, U.K., Seminars on Numerical Analysis, 23 to 30.3.96

- 2. Prof. K.B. Sinha, I.S.I. Delhi, D.B. Wagh Endowment Lectures, 9.2.96
- 3. Prof. V. Srinivas, T.I.F.R., Bombay, Seminar of Algebraic Geometry, 9.2.96

#### 11.2.4 Research Programme

#### (1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)

No	Teacher	M.PhilPh.D.
1.	Y.S. Prahalad	1 M.Phil./2 Ph.D.
2.	A.J. Jayanthan	2 M.Phil.

#### (2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

S.B. Mesquita, Ph.D., Mathematical Problems in Oceanography, Y.S. Prahalad

- 11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.
- Dr. Y.S. Prahalad, Turbulence and Self Organization in MHD,, Dept. of Science & Tech., New Delhi,,
- 11.2.6 Conferences/Seminars/Workshops, etc.

**b)** Attended (Name of teacher, *Theme of Conference*, Place, Dates, **Title of Paper if presented**) A.J. Jayanthan, *National Conference on Topology*, Dec 10-17, 1995,

#### 11.2.10 Any Other Information:

#### a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

A. J. Jayanthan, University of Hyderabad, collaboration, 15-31 Dec.1995.

#### 11.2.0 DEPARTMENT OF PHYSICS 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

	I.	J.A.E. Desa	M.Sc., Ph.D.	Reader & Head
	<sup>1</sup> .	P.R. Sarode	M.Sc., Ph.D.	Reader
3.		G.R. Bhat	M.Sc., Ph.D.	Reader
4.		(Ms.) Uma Subramanium	M.Sc., Ph.D.	Lecturer
5.		KB. Tangsali	M.Sc., Ph.D.	Lecturer
6.		S.D. Deshpande	M.Sc., Ph.D.	Lecturer
7.		R.B. Prabhu	M.Sc., Ph.D.	<b>Retired Professor</b>

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Dr. B. Chakraborti, N.I.O., Dona Paula , Analog & Digital Communication, 6.8.95 to 31.10.95
- 2. Mr. T. Suresh, N.I.O., Dona Paula, Computer Programming, 22.7.95 to 30.11.95
- 3. Dr. D. Pathak, N.I.O., Dona Paula, Analog & Digital Communication, 14.11.95 to 18.11.95
- 4. Mr. S.A. Gauns, G.V.M. College, Ponda, Analog & Digital Electronics, 16.5.96 to 28.5.96

#### 11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Aganval A., Motilal Nehru Regional Engineering College, Allahabad, For carrying out X-ray absorption measurements, 25.1.96 to 28.2.96
- 2. Prof. Mani, Mehta Research Institute, Allahabad, Lecture on "Some Recent Developments in Neutring Physics", 16.9.96 to 18.9.96
- 3. Dr. C.L. Thaper, Solid State Physics Division, BARC, Bombay, Delivered a lecture on "Fine Tuning of Human Resource Development", 24.11.96
- 4. Prof. G. Mehta, Nuclear Science Centre, New Delhi, Delivered a lecture on "Heavy Ion Beam Research at NSC", 1.1.96
- 5. Prof. R. Dasari, George Harrison Laboratory, M.I.T., Delivered a lecture on "Raman Spectroscopy in Disease Diagnosis", 2.1.96

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)

1.	E. Desa	2 Ph.D.
2.	P.R. Sarode	1 M.Phil./4 Ph.D.
3.	R.B. Prabhu	1 M.Phil./2 Ph.D.

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

Mrs. Anjli Chhikara, Ph.D., Physical Properties of High Tc Superconductors, R.B. Prabhu & P.R.Sarode.

- 11.2.5 Research Projects (Name of Investigator/s, *Topic*, **Date of commencement-end**, *Funding Agency*, **Amount, Research Staff.)**
- J.A.E. Desa & G.R. Bhat, Structure of Rare-Earth oxide Glasses, 1.4.95 to 31.3.97, IUC-DAEF Indore, 70,400/-, 1 Research Assistant
- R.B. Prabhu & P.R. Sarode, *Neutron Scattering Studies of Rare-Earth Kondo Systems*, 1.12.90 to 31.3.96, *IUC-DAEF Indore*, 1,15,000/-, 1 Project Assistant
- R.B.Prabhu & P.R. Sarode, Magnetic Neutron Scattering Studies of Cerium Kondo Systems, 1.4.96 to 31.3.97, IUC-DAEF Indore, 58,000/-, 1 Senior Research Fellow
- Uma Subramanium, Study of High Temperature TL in High T Superconductors, 6.2.95 to 5.2.97, IUC-DAEF, 28,000/-, Nil

S.D. Deshpande, Fabracation of a Soft X-ray Spectrometer, 19.9.93 to , IUC-DAEF, 20,000/-,

S.D. Deshpande, Fabrication of a Lab-XANES Spectrometer, 3.11.95, DST, New Delhi, 3,68,000/-,

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

- 6th Refresher Course in Physics, 18.10.95 to 6.11.95, UGC, New Delhi, Dr. G.R. Bhat
- 7th Refresher Course in Physics, 1.12.95 to 20.12.95, UGC, New Delhi, Dr. P.R. Sarode

b) Attended (No., Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)

- **1.E. Desa, G.R. Bhat, R. Tangsali,** R.B. Prabhu, *International Conference on "Strongly Correlated Electron Systems",* Varca, Goa, 27.9.95 to 30.9.95, **Participated**
- 2. J.A.E. Desa, *Workshop on "Diffraction Techniques"*, IUC-DAEF, Indore, 27.3.96 to 30.3.96, Experimental Techniques in Neutron Powder Diffraction
- **3.** P.R. Sarode, *International Conference on "Strongly Correlated electron Systems"*, Varca, Goa, 27.9.95 to 30.9.95, Neutron Scattering and Thermopower of Cerium Heavy Fermion Systems
- 4. P.R. Sarode, *National Seminar onX-ray Spectroscopy*, Nagpur Univ., Nagpur, 16.10.95 to 18.10.95, Supression of Tc in Pr Doped Er- 124 Systems
- **5.P.R.Sarode,** *Workshop on High Resoultion X-ray and Auger Spectroscopy with High Energy Heavy Ion Beams,* Nuclear Science Centre, New Delhi, 26.2.96, **Satellites in X-ray K-emission Spectra of Transition Metal Compounds.**
- 6. R. Tangsali, SERC School on Computational Condensed Matter Physics, H.P. University, Shimla, 30.10.95 to 18.12.95, Participated
- 7. S.D. Deshpande, International Workshop on Physics of Semiconductor Devices, NPL, New Delhi, 8.12.95 to 23.12.95, MBES spectroscopy : a Unique, Powerful Local Structural Tool for DMS and Doped Nano-Neutron Scattering.

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

- V.K. Singh, A.R. Chetal & P.R. Sarode, *Chemical shift of X-ray K-absorption edge of Ni in some of tis compunds*, Acta Physica Polonica, A 87, 1003,, 1995
- K.R. Priolkar, R.B. Prabhu, P.R. Sarode, V. Ganeshan & P. Raj, *Electrical Resistivity Measurements on CeSi Ga*, Proceedings of the DAE Solid State Physics symposium, 38 c, 253 (1995).

#### 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

P.R. Sarode, Invited talk on Application of EXAFS, Nagpur Univ., Nagpur, 17.10.9

KB. Prabhu, 8 Lectures on Superconductivity, Centre for Post-Graduate Instruction and Research, Ratnagiri, (Bombay University), 8.1.95 to13.1.95

#### 11.2.9 Interaction with Industry and Other Organizations:

- (i) Collaborative Research Programme on Light Scattering by Ocean Water with N.I.0, Dona Paula, Goa.
- (ii) Collaborative Research Programme on High T Superconductivity with the Superconductivity Group of National Physical Laboratory, New Delhi.
- (iii) Collaborative Research Programme on X-ray Spectroscopy with Scientists from Indian School of Mines, Dhanbad.
- (iv) Collaborative Research Programme on Inelastic Neutron Scattering of Heavy Fennion systems with solid State Physics Division and Chemistry Division of Bhabha Atomic Research Centre, Bombay and On Structures of Nuclear Waste Glasses, with Process Engineering System Development Division.
- (v) Collaborative Research Programme on Transport properties of Cerium based Kondo systems at low temperature with Scientists from Inter-University Consortium for DAE Facilities, Indore.
- (vi) Collaborative Research Programme on Specific Heat measurements on Cerium intermetallics with solid State Physics Group of Tata Institute of Fundamental Research, Bombay.

#### 11.2.10 Any Other Information:

#### a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

P.R. Sarode, National Physical Laboratory, New Delhi, Discussion with Scientists on Superconductivity, 28.2.96

#### c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

J.E. Desa	1
R.B. Prabhu	1

#### 11.2.0 DEPARTMENT OF CHEMISTRY

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	V.N. Kamat Dalai	M.Sc., Ph.D.	Professor & Head
2.	J.K. Kirtany	M.Sc., Ph.D.	Reader
3.	B.D. Desai	M.Sc., Ph.D.	Reader
4.	J.S. Budkuley	M.Sc., Ph.D.	Reader
5.	K.S. Rane	M.Sc., Ph.D.	Reader
6.	J.B. Fernandes	M.Sc., Ph.D.	Reader
7.	S.P. Kamat	M.Sc., Ph.D.	Reader
8.	V.P. Kamat	M.Sc., Ph.D.	Lecturer
9.	A.V. Salkar	M.Sc., Ph.D.	Lecturer
10.	S.G. Tilve	M.Sc., Ph.D.	Lecturer
11.	B. Dasgupta.	M.Sc., Ph.D.	Lecturer
12.	B.R. Srinivasan	M.Sc., Ph.D.	Lecturer
13.	<u>N Chandrasekhar</u>	M.Sc., Ph.D.	Lecturer
14.	<b>RN.</b> Shirsat	M.Sc., Ph.D.	Lecturer

List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Prof. M.A. Pujar, Gulbarga University, Gulbarga, CE 2 & 2, 11 14 Aug.,95
- 2. Dr. Nandkukar Kamat, Panaji, Goa, Fermentation Technology Pharmaceutical, 10 .1.96 to 15.2.96
- 3. Dr. (Mrs.) Solimabi Wahidulla, National Institute of Oceanography, Chemistry, 16.1.96
- 4. Dr. Nitin L. Borkar, German Remedies Ltd., Kundaim, Goa, Good manufacturing practice, 5.2.96

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

1. Prof. Clemens Von Sonntag, Max-Plank-Institute of Muelheim in Germany, To deliver a lecture to MSc. students, 27.2.96

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)

1.	V.N. Kamat Dalai	1 Ph.D.
2.	J.S. Budkuley	3 Ph.D.
3.	K.S. Rane	3 Ph.D.
4.	J.B. Fernandes	3 Ph.D.
5.	V.P. Kamat	1 Ph.D.
6.	A.V. Salkar	1 Ph.D.
7.	S.G. Tilve	1 Ph.D.

- 112.5 Research Projects (No., Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)
- 1. J.S. Btuikuley (P.I.) & J.B. Fernandes (Co1), Research and Development of cobalt oxide opinal electro Catalyst for use in fuel cel4 April 94 to April 97, D.S.T (New Delhi), Rs. 4,12,050/, One Assistant Sanctioned
- 2. K.S. Rane, Utilization of iron ore rejects for ferrites synthasis, March 95 to March 97, German Govt. Equipment Aid, Rs.1,60,000/,
- 3. K.S. Rane, Structures aspects of rFee, April 95 to March, 98, Inter University Consortium, Indore, Rs. 42,000/, One Research Assistant
- 4. J.B. Fernandes, Catalytic Aminafion of tbutyl alcohol over modified Zsm 5 Catalysts, Sept., 95 to Sept., 98, D.S.T., New Delhi, Rs.9,60,5611, One Research Assistant
- 5. V.P. Kamat, Studies on Terpenoids, 199397, UGCUnassigned Grant, Rs. 20,000/,
- 6. RN. Shirsat, Development of Charge models for the study of intermolecular interactions, 410.95 to 4.10.98, C.S.LR., New Delhi, Rs.1,75,000/-,

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc.)

- **Orientation Programme in Chemistry for Higher Secondary** Teachers, Oct.,16 to Nov.4,95, State Institute of Education, Porvorim, Goa, *S.P. Kamat, Convenor*
- Workshop on New Frontiers in Information Technology, Dec.16, 95, Goa Library Assocation, V.P. Kamat, Chairman, Organising Committee

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented.

- J.A. Lodya, H. Pollak, K.S. Bane, Vidyadatta & M.S. Verenkar, Xth International Conference on Hyperfine Interactions., Leuven, Belgium, Aug. 28 to Sept. 1995, End Products of the thermal Decomposition of Ferrous Oxalate Dihydrate (Fec 0 2H 0) and Amorphous FE004, Characterized by Mossbauer Spectroscopy, X-Ray Diffraction and Magnetic Measurements
- V.M.S. Verenkar and K.S. Rane, *Xth National Symposium on Thermal Analysis,*, Dec. 20 & 21, 1995, (a) Thermal and electrothermal (ETA) of Iron (II) Carboxylato Hydrasinates, Part-I. Ferrous fumarato hydrazinate and Ferrous Succinato hydrazinate. (b) Part-H Ferrous malanato hydrazinate and ferrous fartarato hydrazinals
- A.V. Sallcar, 30th International Seminar in Cehmical Engineering and Chemistry, Germany, 21.7.95, "Disel exhaust" Catalytic reduction of nitrogen oxides with ammonia over zeolites.
- B. Raju, N. Chandrasekhar & B.S.M. Rao, *Trombay symposium on Radiation and Photochemistry*, BARC, Bombay, Jan.,1996, Electron Transfer from Nucleobase Adducts to 5-bromouracil: A Radiation Chemical Study. The paper was **presented by Miss 1. Raju**.
- N. Chandrasekhar, Indo-German Workshop on Radiation Research, Dept 'of Chemistry, University of Pune, Jan. 15-16, 1996,
- 11.2.7 Publications

- S.K. Palmikar, K.P. Pai Fondekar, J.K. Kirtany and S. Natori, 4 Hydroxy 5 methyl coumarin derivatives from <u>Diospuros Kaki</u> Thunb and <u>D. Kaki</u> var Sylvestris Makino Structure and synthesis of II-Methylgeberinol, Phytochemistry, 41, 3.pp.931-993, 1996
- A.V. Sallcar, D.K. Chakraborty and H.V. Keer, *Redox reaction of nitric oxide and carbon monoxide over Cu -v 0 system*, **J. Indian Chem. Society**, **72**, 49, 1995
- A.V. Salkar, B. Maurer and w. Weisweiler, *Catalytic reduction of NQ with NH over metal oxide Zeolites*, Proc., 30th International Seminar,, 112, 1995
- S.G. Tilve, Regioselective Synthesis of Carbajale precusor to Olivacine, Synth. Commun., 26(10), 1921, 1996
- 11.2.8 Lectures/Seminars delivered (No., Name, Title of Lecture, Institution, Date)
- 1. S.P. ICamat, Carbon Compounds, Nirmala Institute of Education, 29.9.95
- 2. S.P.Kamat, How to teach School Chemistry using Classroom demonstration, *State Institute of Education, Goa*, 9.11.95 and 21.11.95
- 3: S.P.Kamat, How and why to perform chemistry experiments on Micro-scale, State Institute of Education, 4.12.95

4. V.P. Kamat, New Trends in Plant-Protection, A.S. C., 14.8.95

- 5. V.P. Kamat, Botanical Pesticides, A.S.C., 171.8.95
- 6. V.P.Kamat, Recent methods of Pest Control, A.S. C., 28.9.95
- 7. V.P.Kamat, Biofertilisers and Agricultural Chemicals, Goa Board of Secondary and Higher Secondary Education Orientation Course, 21.10.95
- 8. V.P.Kamat, Polymers, Orientation Programme for Higher Secondary Teachers of Goa Board, 27.10.95
- 9. A.V. Salkar, Metals and Non metals, Nirmala Institute of Education (Orientation Programme), 25.9.95
- 10. A.V. Sallcar, The Solid State, Dept. of Chemistry, Goa Univ. (Orientation Programme, 18.10.95 and 19.10.95
- 11. A.V. Salkar, Series of lectures on "Air Pollution control Technologies" to post-graduate diploma course students, Institute of Factories and Biolers, 27.3.96, 3.4.96, 10.4.96, 17.4.96 8,5.96 & 29.5.96
- 12. N. Chanciraselchar, Studies of Photophysical properties of some heavy atom substituted squaraine dyes at Photochemistry Unit, Regional Research Laboratory, Trivendrum, July, 1995

a) Research Articles (Name of Teacher, *Title of the Article*, **Journal**, **Volume**, Number, Year)

**11.2.9 Interaction with Industry and Other Organizations:** 

- 1. K.S. Rane 1) CS1R Visting Associateship for Collaborative Research at NCL Pune2) Collaborative Research activities at a) Shivaji University, Dept. of Physics b) University of Witwatorsrand, Dept. of Physics, South Africa c) University of Manchester, Institute of Science and Technology, United Kingdom.
- 2. S.P. ICamat Worked as a 'Resource Person at the workshop on 'Water Testisng and Garbage desposal' organised by Green Ray Foundation, verem, Goa 403114 on Jan. 21, 1996.
- 3. V.P. Kamat 1) Assisting the Indian Rubber Institute Goa Chapter for their academic programune.2) Guiding the Goa Library association (Gomantak Granthalaya Sangha) in its programme as President of Association.
- 4. N. Chandrasekhar Visited the Department of Chemistry, University of Pune, Poon during May 2-6,1996, for the purpose of discussions on writing a Common research Review article.

#### 11.2.10 Any Other Information:

- a) Visits by Faculty to other institutions: (No., Name of Teacher, Institution, Purpose, Date/s)
- 1. K. S. Bane, University of Manchester Institute of Science & Technology (CUM1ST) Dept. of Chem. Manchester, UK., For research collaborative, Oct., 95 Dec., 95
- 2. A.V. Salkar, University of Karlsruhe, Germany, Research, May Sept., 95
- 3. N. Chandrasekhar, Visited the Photochemistry Research Unit, Regional Research Laboratory, Trivendrum, SERC Visting Fellowship, July April, 1995

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

1

S.P. Kamat

#### **11.2.0 DEPARTMENT OF GEOLOGY**

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	A.G. Dessai	<i>M.Sc.</i> , <b>Ph.D.</b>	Professor & Head
2.	P.S. Railcar	M.Sc., <b>Ph.D.</b>	Reader
3.	K. Mahender	M.Sc., Ph.D.	Reader
4.	A.G. Chachadi	M.Sc., Ph.D.	Lecturer
5.	T. A. Viswanath	M.Sc., Ph.D.	Lecturer

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, *Topics*, Date/s) 1. Dr. V.V. Peshva, University of Poona, *Remote Sensing*, Jan. & March, 1996

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, *Purpose*, Date/s) 1. Dr. K.C. Sahu, I.I.T., Bombay, *Special lectures on :1*)*Hecrvy Metal Pollution 2*) *Thermal plant impact of coal combustion 3*) *Environmental pollution*, 21 - 22 March, 1996

11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil. 1.)

1.	A.G. Dessai	2 Ph.D.
2.	K. Mahender	2 Ph.D.

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

D.B. Arolkar, PhD, Petrology of the Bondla mafic-ultramafic complex Usgaon, Goa with special reference to chromite mineralisation, A.G. Dessai

- 11.2.5 Research Projects (Name of Investigator/s, *Topic, Date* of commencement-end, *Funding Agency, Amount, Research Staff*)
- A. G. Dessai, *Petrology* of the xenolith-bearing alkaline dyke swarm associated with Deccan volcanism south of Bombay, India, April 1992 - Sept., 1995, *D.S.T.*, *New Delhi*, Rs.15, 19, 265/-, 1 S.R.F.
- K. Mahender, Sedimentalogy, microfacies and paleoenvironmental analysis of middle Jurassic sequence of Kutch, March, 95 - March, 98, D.S.T, New Delhi, Rs. 4,73,000/-, 1 J.R.F.
- A.G. Chachadi, *Methodology for assessment of well yield from interfering large-diameter wells,* March, 95 Sept., 96, *UG.C. Unassigned Grant,* Rs. 25,000/-,
- A.G.Chachadi, Techniques of domestic water conservation and optimisation through conjuctive use of tap water and shallow groundwater, April, 95 March, 97, Rajiv Gandhi National Drinking Water Mission, New Delhi, Rs. 1,63,000/-, 1 J.R.F.
- 11.2.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, **Title of Paper if presented**)

- A.G. Dessai, *Recent Researches in Geology of western India*, Baroda, Nov.,95, **Geochemistry of stratiform chromites** from the Bondla mafic-ultramafic complex, Usgaon, Goa, India
- A. G. Dessai, National symposium on Deccan Flood Basalts, Nagpur, March, 96, Geochemistry of the mantle beneath the Deccan Traps South of Bombay
- P.S. Railcar, XII Convention L4S, Dec., 95, Time(spatial) series analyses techniques for modelling and forecasting of Aluminium content in Iron ores of Bicholim-Mine, Goa An Univariate approach
- P.S. Railcar, *Minerals in the Economy of India*, Jan., 96, Application of stochastic modelling techniques in forecasting assay-values in Iron-ore deposits of Northern-Goa-An univariate and multivariate approach
- K. Mahender, First International Conference of Global Analysis, Interpretation and modelling (GAIM) t, Garmisch, Germany, Sept., 95, Pleistocene Carbonate Semimentation along Saurashtra Coast-Implication of Palaeoclimate and Sea level changes - A study of Miliofitic Lime-stone of Gujarat Coast, India
- K. Mahender, XII Convention IAS,, Dec., 95, Sedimentology and Stratigraphy of Middle Jurassic sequence of Habo Hill, Kutch District
- K. Mahender, National Seminar on Cretaceous Sedimentalogy Environments, Madras Univ., Madras, March, 96, Sedimentology, Diagenesis and Depositional Environment of Early Cretaceous Dharangadhra Sandstone formation
- A.G. Chachadi, Xllth Convention of Indian Association of Sedimentologists, Goa, Dec., 95, I. Augmentation of groundwater storage in Goa University campus through artificial recharge 2. Degradation of groundwater environment due to sea water intrusion in parts of Goa mast.
- A.G. Chachadi, *Third National Water Congress*, Feb., 95, Field aspects of rural drinking water supply and conservation
- 11.2.7 Publications

a) Research Articles (Name of Teacher *Title of the Article*, **Journal**, **Volume**, Number, Year)

- A.G. Dessai, Geochemistry of stratiform chromites from the Bondla mafic-ultramafic complex, Usgao, Goa, Proceedings of the Seminar on Recent Researches in Geology of Western India,, 17-29, 1995
- A.G. Dessai and A.A.A.A.Viegas, Multigeneration mafic dyke-swarm related to Deccan magmatism South of Bombay : implications on the evolution of the Western India continental margin, Memoir of the Geological Society of India, 33, 435-45, 1995
- A.G. Dessai, D.B. Arollcar and D. French, *Cu-Ni sulphide mineralisation in greenstones at Tisk, Usgaon, Goa,* Journal of the Indian Association of Sedimentologists, 14, 1-18, 1995
- A.G. Chachadi, C.G.W.B. and NIH, State of art report on "Long Term Baseflow Studies", INCOH, Govt. of India, 1NCOH/SAR/P/95, 37,
- A.G. Chachadi, Unsteady flow to a large diameter well in a finite aquifers, Jr. of Hydrauli Engineering, 1, 2, 1995

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- A.G. Dessai, Mantle metasomatism beneath the Deccan traps **south of Bombay, evidence from mantle xenoliths**, Deccan '96 Workshop organised by 1.17', Bombay, Jan., 96
- RS. Railcar, Ecomanagement of coastal areas, LSTE Winterschool organised by Goa Engineering College, Goa,
- A.G. Chachadi, Groundwater flow to open wells and exploration, *Groundwater balance workshop organised by NIH Belgaum*, March, 96
- A.G. Chachadi, Global warming and ecological disaster in the coastal areas, /STE Winter school organised by Goa Engineering ('ollege, Goa, Feb., 96

#### 11.2.9 Interaction with Industry and Other Organizations:

The Department has ongoing collaborative research interactions with University of Florence, Italy.

#### 11.2.10 Any Other Information:

b) Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date)

A.G. Chachadi, **Best paper award at the Conference of Hydraulic Engineers, Nagpur,** *Indian society of Hydraulic Engineering,* 

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

P.A\_Railcar 1

### FACULTY OF LIFE SCIENCE & ENVIRONMENT

#### 11.2.0 DEPARTMENT OF BOTANY

#### H.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	D.J. Bhat	M.Sc., Ph.D.	Professor & Head
2.	P.K. Sharma	M.Sc., Ph.D.	Reader _
3.	B.F. Rodrigues	M.Sc., Ph.D.	Lecturer
4.	U.V. Kerkar	M.Sc., Ph.D.	Lecturer
5.	M.K. Janarthanam	M.Sc., M.Phil., Ph.D., FIAT.	Senior Lecturer

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Prof. K. Natarajan, CAS in Botany, Univ. of Madras, Guest Lecture, 23.3.96
- 2. Prof. A.S. Agashe, Dept. of Botany, Bangalore Univ., Botany Seminar, 1.3.96

3. Prof. S.G. Hiremath, Dept. of Botany, Karnatak Univ. , Botany Seminar, 1.3.96

4. Dr. K. Umashankar, Dept. Crop Physiol. GKVK, Bangalore, Botany Seminar, 2.3.96

11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)

1.	D.J. <b>B</b> bat	2 Ph.D.
2.	P.K. Sharma	1 Ph.D.

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

Smt. Kasturi N. Desai, Ph.D., "The Structure and Function of the Sand Dune Vegetation along the Goa coast", A.G. Untawale, Scientist, N.I.O.

- 11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.)
- D.J. Bhat, "Fungus Flora of Goa State", 95-97, G. U., Rs.25,000/-,
- **D.J. Bhat, "Fungal Diversity Study Project",** 96-99, **SANDOZ Pharma Ltd., Switzerland, Rs.75,00,000/-**, 1 Res. Sci J.R.F.s
- P.K. Sharma, "Contribution of Xanthophyll Cycle to total energy dissipation & its limitation with in the photosynthetic apparatus in young sunflower plants", 95-96, DA E, Bombay, Rs. 5,00,000/-, 1 J.R.F.
- **B.F. Rodrigues**, "Selection of suitable VAM Fungi for reclamation of Iron ore mine waste-lands of Goa", D.S.T, New Delhi, Rs. 3,66,000/-, 1 J.R.F.
- B.F. Rodrigues-, "Legume flora of Goa Survey and identification of economically viable legumes", C.S.I.R., New Delhi, Rs. 1,60,000/-, 1 S.R.F.
- M.K. Janarthanam, "Survey, study, Collection and documentation of plant diversity of Goa", 96-99, G.S.C.S.T, Goa Govt., Rs. 3,48,000/-, 2 J.R.F.s
- M.K. Janarthanan-, "Fruit-based Plant Identification of trees of Goa", 95-97, G. U., Rs. 27,000/-, Nil

#### 11.2.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented.

- D.J. Bhat, 23rd Annual Meeting of Mycological Society of India, Univ. of Madras, Madras, 20.11.96, "Teaching Mycology in Indian Universities"
- D.J. Bhat, Nationaly symposium of Indian Photobiology soiciety, Univ. of Madras, Madras, 21-22, Nov.,96, "Need for Establishment of Mycogenebase: a Fungal Culture Collection Centre in Southern India"
- P.K. Sharma, \_*kWh National Symposium of the Indian Photobiology Society,*, 24-25 Nov., 95, **''Effect of photoinhibition** and Temperature on xanthophylls in Sorghum leaves''
- M.K. Janarthanam, National symposium on New Directions in Plant Diversity research, 27-29 Sept., 95, "Computer Database: Superior alternatives to Floras in Plant Diversity Studies"
- Vijaya Kerkar, National seminar on Recent Advances in, The Species of Halimeda (Chlorophyeene to Udoteaceae) from India''

#### **11.2.7 Publications**

- a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)
- **B.F. Rodrigues,** Occurrence of VAM fungi in the corms of Amorphorphallus Commutates Engler, Mycorrhiza News, 7(3):5, 1995
- B.F. Rodrigues, *Probable constraints and strategies for revegetating iron ore mine wastelands in Goa*, **Economic and Taxonomic Botany**, 19(3) : 515 -517, 1995
- B.F. Rodrigues, Occurance Vasicular Arbuscular Mycorrhizal fungi in the tubers of Pueraria tuberosa (willd), Mycorrhiza News, 8(2) : 9,1996
- S.R. Yadav & M.K. Janarthanam, Trithuria konkanaensis (Hydatellaceae) eine neue Art aus Indian, Aqua-Planta, 3.95:91-97, 1995
- A.K. Rupa & M.K. Janarthanam, Additions to the Scrophulariaceae of Goa, Bombay Nat. Hist.Soc., 92(3) 148-150,1995
- M.K. Janarthanam & S.R. Yadav, Rheedea, 5(2): 148-150, 1995

#### 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- **B.F. Rodrigues, Delivered lectures and conducted practicals for the orientation programme for Higher Secondary Teachers Teaching Biology**, *State Institute of Education, Govt. of Goa*, 16 - 31 Oct.,95
- B.F. Rodrigues, Delivered a lecture on research methodology in Botany for 38th Orientation Course,
- B.F. Rodrigues, Attended and participated Advanced Training Programme on Research Methodologies in Mycorrhizae, *Tata Research Institute, New Delhi,* 4 17, Oct.,95
- B.F. Rodrigues and U.V.KerIcar, Attended a workshop on utilization of coastal environment maps prepared from satellite data, *N.I.O.*, *Goa*, 12.4.96

#### 11.2.9 Interaction with Industry and Other Organizations:

#### **B.F. Rodrigues**

Interacting with M/s. Sesa Goa Ltd., for the revegetation of mine lands.

#### 11.2.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

D.J. Bhat, Sandoz Pharma Ltd., Basel, Switzerland, To discuss and for a training on Biolead Programme, 5-25 May, 95

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

#### **B.F. Rodrigues**

#### d) Any other information regarding academic achievements:

1

1. Research project entitled "Effectiveness of UV-B radiation and interaction with high CO and temperature on growth, physiology and Biochemistry of wheat" succesfully completed by **Dr. P.K. Sharma under** the **DST** Young Scientist Research award (under 30 years of age) 1991.

2. The Department successfully organised two 1-day workshops for the College teachers in Botany, during 10 Oct 95 (held at Dhempe College, Miramar) and 7 Jan 96 (held at Carmel College for Women, Nuvem) under the ageis of Goa Botanical Society and discussed and updated the restructured B.Sc. Botany syllabus.

3. M.Sc. (I & II) students were taken on a week long excurson to Mysore and Kantmangundi during Oct. 1995. accompanied by Dr. D.J. Bhat and Dr. M.K. Janarthanam.

#### 11.2.0 DEPARTMENT OF ZOOLOGY

#### 11.2. 1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	S.Y. Pranjape	M.Sc., Ph.D., D.A.S.F.(Bom)	Professor & Head (Upto
			31.8.95) Superannuated
			on 30.4.1996)
2.	A.B. Shanbhag	<b>M.Sc., Ph.D.,</b> BEd.	Reader & Head (from
			1.9.95)
3.	P.V. Desai	M.Sc., Ph.D., B.Ed.	Reader
4.	I.K. Pai	M.Sc., Ph.D., PGDEP., PGDE., FAGE.	Lecturer
5.	S.K. Shyama	M.Sc., Ph.D., FAGE.	Lecturer
6.	R. Roy	M.Sc., Ph.D.	Lecturer

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

1. Dr. G.R. Bhat, Reader in Physics, G.U., Biostatistics & Computer application for MSc. (Zoology) students.

#### 11.2.4 Research Programme

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(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)
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1.	A.B. Shanbhag	1 Ph.D.
2.	P.V. Desai	2 Ph.D.
3.	LK. Pai	1 Ph.D.

<sup>11.2.5</sup> Research Projects (Name of Investigator/s. *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)

- A.B. Shanbhag, *Ecology of wetland birds in the lakes of Ciba-Geigy factory comploc, Corlim, Goa, India,* 1996-1998, *M/s Hindustan Ciba Geigy Ltd.*, **Rs.30,000/-**
- P.V. Desai, The study of Callosia argentia & T. grandis root and seed extract on the kidney of rats., 1995-96, UGC-Unassigned Grant, Rs.9,500/-
- I.K. Pai, *Biodiversity of Neturlim-jamgal area, Pew Foundation through*, 1994-1996, *Indian Institute of Science, Bangalore,* Rs.72,000/-

- I.K. Pai, Survey and impact assessment of insects pest biodiversity of paddy in Goa, 1995-1997, UGC-Unassigned Grant, Rs.27,000/-
- S.K. Shyama, Studies on Economically important birds of Goa, 1994-1997 (18.4.97), UGC-Unassigned Grant, G. U., Rs 25,000/-
- R. Roy, Lipids of microorganisms from arabian Sea, 1995, UGC-Unassigned Grant, Rs. 30,000/-
- 11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/

XVIII Annual Conference of ISCAP & Symposium on Physiology and Marine Resources, 23-25 Aug.,95, G.U., ISCAP and Local bodies.

Workshop on extremophilic microorganism, Oct.16 - Nov.4, 95.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented) A.B. Shanbhag, Salim All Centenary seminar in Conservation of wetlands and grasslands, Bombay, 12-15 Feb.,96, P.V. Desai, National symposium on advances in Research on Physiology and Ecology of animals, B.A. Marathwada

Univ., Aurangabad, 23-25 Dec.,96, Neurodegradation : Is PAF involved

K. Pat, XVII Annual Conference of ISCAP, , 23-25 Aug.,95, Enzyme profiles in silkwork Bombayx mori

- I. K. Pai, Natopma; Conference on Envt., health and genetic risk, Hyderabad, 5-6 Nov., 1995, Racial and ontogenic variation in enzyme profiles in silkwork Bombyx mori
- I.K. Pal, Indo-US workshop on 'Molecular cytogenetic techniques for the detection of chromosomal alteration in Human cells, Institute of Genetics, Hyderabad, 7-9 Nov., 1995,

I.K. Pai, XXI EMS./ Conference, Madras, 13-16 Feb.,96, Effect of IBA on mulberry silkwork Bombyx mori : pp 70-71

S.K. Shyama, ; Oa EMSI Conference, Madras, 13-16 Feb., 96, Mutagenecity of Zex hormonal drugs

- S.K. Shyama, Workshop on Utilization of coastal environmental maps of Goa prepared from Satellite Data, N.I.O., Donapaula, Goa, 12.4.96,
- S.K. Shyama, Seminar on Continuing Medical Education (CME) in cytopathology, GMC, Goa, 13-14 April, 96,
- **11.2.7 Publications** 
  - a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)
- A.B. Shnabhag and A. Gramopadyay, Peculiar nesting site and some observations of the breeding behaviour of Indian Robin Sexicolodia fulicata, News letter for bird watchers, 36(1), 3-5, 1996
- P.V. Desai, Primary productivity of Khandepar River, Goa, Poll.Res, 14(4), 439-442, 1995
- P.V. Desai, Water quality of Dudhsagar river at Dudhsagar, Goa, Poll.Res., 14(4), 337-382, 1995
- P.V. Desai, S.J. Godse and S.G. Hallcar, Physico-Chemical Characteristics of Khandepar river, Goa Poll.Res., 14(4), 447-454, 1995
- P.V. Desai, Probability of dudhsagar river diversion on the ecology of Dudhsagar valley, Goa, Encoiogy, 10(8),, 1996
   I.K. Pai and S.N. Hegde, Rare male mating phenomenon in mulberry silkworm Bombyx morLAnnals of entomology, 13(1), 43-45, 1995
- S.K. Shyama, Mutagenecity of sex homonal drugs, Proc of Symp. "Environmental genotoxicity : Low level exposure and biological effects, EMSI Conf., Madras, 39-40, 1996

b) Books (Name, Title, *Publisher*, Place, Year) I.K. Pai, A text book of Biology, Himalaya Publishing House, Mumbai, 1996

- 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- A.B. Shanbhag, 1) Fertilization : beginning of new organism 2) Systamatic Zoology concepts, trends and scope for Ref.course,ASC, *Karnatak Univ., Dharwar*, 20-21 Dec. ,95
- A.B. Shanbhag, Three lectures to the participants of Orientation course for HSC teacher teaching Biology, *Dept. of Zoology*, *G.U.*, Oct.,95
- P.V. Desai, Neurodegradation & PAF, plenary talk in National symposium, B.A. Marathwada Univ., Aurangabad, 23-25 Dec.,95
- P.V. Desai, 1) Electrophysiology and neurosecretary cells, 2) Nerureceptors, 3) The modern concept of neurotransmission, *Dept. of Zoology, B.A. Marathwada Univ., Aurcmgabad,* March, 1996
- P.V. Desai, "Evolution truth or myth?, A.S.C., G. U.,

P.V. Desai, Six lectures as Resource person for Orientation course for HSC teacher teaching biology, G. U, Goa, 31.10.95
P. V. Desai, Lecture demonstration "Zooplanktons", Refresher course in Zoology, 24.11.95
S.K. Shyama, Study on the conomically important birds of Goa, Research Seminar, April,96
S.K. Shyama, Lectures for Orientation Course for HSSC teachers teaching biology,, Oct.,95
S.K. Shyama, Demonstrated "Mouse Karyotying" for refresher course in Zoology,, Nov.,95
R. Roy, Molecuylar mechanisms of homeoviscus adaptation, ISCAP meeting, G. U, 23.8.95
R. Roy, Molecular architecture of membrane lipids, Biol. Res. Centre, Szeged, Hungary, Dec.,95
R. Roy, Role of micro-organisms lipid in pisciculture, Inst. of Limnology, tihany, Hungary, Nov., 95
R. Roy, PUFA and fish lipid, Dept of Biochemistry, Joseph Atilla Univ., Szeged, Hungary, Jan.,96
11.2.9 Interaction with Industry and Other Organizations:
P.V. Desai interacting with Dr. R.B. Srivartsasva and Dr. AP. Srivatsava, defence Materials and Stores Research and Development Establishment (DMS & RDE), Kanpur on "Bioactive compounds from Nuxovomica" also interacting with Prof. Robert Smith, Leicester University, U.K., on Research Collaboration.
I.K. Pai is participating as Crusie leader from Goa University in DOD/N10 organised curise programme during 1995-1997.
11.2.10 Any Other Information:
a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)
R. Roy, Biological Research Centre, Szeged, Hungary, Indo-Hungarian Bilateral Scientific Collaborative Exchange Programme, 1995-96
c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

I.K. Pai

#### 11.2.0 DEPARTMENT OF MICROBIOLOGY

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

2

1.	S. Mavinkurve	Ph.D.	Professor
2.	J. D'Souza	Ph.D.	Reader
3.	I. Furtado	Ph.D.	Lecturer
4.	S. Bhosle	Ph.D.	Lecturer
5.	S. Nazareth	Ph.D.	Lecturer

11.2.2 List of ContributoryrVisiting Teachers (No., Name, Institution, Topics, Date/s)

1. Shri M. Kaliwal, Directorate of Health Services, Goa Govt., Epidemiology & Zoonoses.

2. Dr. P.K. Sharma, G.U., Photosynthesis.

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Lecture/Topic, Date/s)

Dr. R.B. Vaidya, Sr. Lecturer, Dept. of Microbiology Govt. of Institute of Science, Caves Road, Aurangabad 431004, Visit & Discussion, 22.6.95

Dr. Straseen, Director of DAAD, Germany, Visit to Laboratorien, 27.6.95

- Dr. S. Nagarajan, Director, Directorate of Wheat, Research, Kamal (ICAR), Harvana, Kamal, Mycology, 8.8.95
- Dr. K.S. Manja, DFRL, Mysore, Food Microbiology, 12.8.95

Dr. B.M. Gandhi, DBT, Delhi, Food Microbiology, 6.9.95

Dr. T. Satyanarayan, Dept. of Microbiology, University of Delhi, New Delhi-110021, Alkalophiles, 24-27 Oct.,95

Dr. Ian R. Poxton, Reader, Dept. of Medical Microbiology, Univ. of Ednburgh Medical School, Ednburgh Scotlland, U.K., Cell Surfaces of Microorganisms, 22-31 Oct.,95

Dr. M.K. Jain, Michigan Biotech Inst., Anaerobic Microorganisms, 10 Oct.-! Nov.,95

Dr. S.E.D.'Souza, BARC, Bombay, Physiology of Halophiles, 29 Oct.-! Nov.,95

Prof. B.N. John, Pantnagar, Therm ophiles, 31 Oct.-3 Nov.,95

Dr. Wijaya Altekar, BARC, Bombay, Bochemishy of Halophiles, 31 Oct.- 3 Nov.,95

- Prof. S.N. Deshpande, Microbiology Dept. D.B.F. Dayanand College of Arts & Science, Solapur (Maharashtra), Visit with 17 students, 23.11.95
- Dr. (Miss) Makawani, Indira L. Sathane College, Vile Parle (E) Bombay, Visit oil T.Y. Bsc. Zoology Students, 4.12.95
- Dr. A.M. Chakarvarty, Dept. of Microbiology & Environment, Univ. of Illinois College of Medicine at Chicago, Visit & discussion, 15.12.95
- Dr. R.K.S. Chauhan, Professor, School of Botony, Jivraji Univ. Givalior 474011, Curriculum of Industrial *Microbiology for* underground waler, 16.12.95
- Dr. K. Kannan, Dept. of Botany AVVM Sri Pushpam College (Autonomous) Poondi 613503, Participant of Industrial Micro-Training Course, 4. 12.95
- Dr. T. Selvaraj, Dept. of Botany AVVM Sri Pushpam College (Autonomous) Poondi 613503, Participant of Industrial Micro-Training Course, 16.12.95
- Dr. S. Balakrashnam, Dept. of Botany AVVM Sri Pushpam College (Autonomous) Poondi 613503, Participant of Industrial Mi cro-Training Course, 16.12.95
- Dr. H.C. Patel, J & J College of Science, Dept. of Micro College Road, Nadiad, Participant of Industrial Micro-Training Course, 16.12.95
- Dr. J.P. Tamang, Science Lecturer, Microbiology Laboratory, Dept. of Botany, Govt. College, Visit & Discussion, 31.1.96 Dr. C.V. Subramanian, Science Lecturer, Microbiology Laboratory, Dept. of Botany, Govt. College, Fungal Culture Collection, 2.2.96
- Dr. T.K Sahu, Reader in Botany Dr. H.S. Gour V.V. Sagar (M.P.) 470003, Visit with students, 3.2.96
- Dr. S.G. Patel, Lecturer, Dept. of Microbiology, Kuvempa University, P.G. Centre, JIM Medical, Davangere 02, Visit with students, 29.2.96
- Mr. Ramalingappa, Lecturer, Dept. of Microbiology, Kuvempa University, P.G. Centre, JIM Medical, Davangere 02, Visit with students.

#### 11.2.4 Research Programme

(1) Research being guided: (No, Name of Teacher, Number of students for Ph.D.IM.Phi 1.)

1.	S. Mavinkurve	3 Ph.D.
2.	J. <b>D'Souza</b>	2 Ph.D.
3.	S.Bhosle	2Ph.D.

- 11.2.5 Research Projects (Name of Investigator/s. *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.
- J. D'Souza, "Studies on improving garbage disposal system in Goa", 1992-96, Goa DST, Rs. 1,28,400/-, 2 R.A.
- J. D'Souza, "Effect of mining on microbial E<sub>co</sub>l<sub>ogy</sub>\*, 1992-95, Dept. ofEnvironment, Rs. 2,82,380/-, 2 J.R.F. 1 F.A I.
- Furtado, "Isolation of halotolerani thermophilic cyanobacteria", 1994-97, ICAR, New Delhi, Rs. 4,80,700/-, 1 S.R.F.
- I. Furtado, "Screening of Halobaderium strain, Ri", 1995-96, G. U (Unassigned Grant), Rs. 15,000/-,
- I. Furtado, "Conversion offish waste to fish sauce using Halobacteria RI", 1996-99, Goa DST, Rs. 1,80,000/-
- , S. Bhosle, "Studies on adhered microflora from mangrove swamps", 1995-97, G. U., Rs. 25,000/-,
- S. Bhosle, "Molecular basis of cell substrate (hydro carbon) adhesion, 1995-98, CSIR, New Delhi, Rs. 6,40,000/-, 1 S.RF.IR.A.
- S. Nazareth, "Isolation, purfication and assay offerulic acid decarboxylase from Fusarium solani, 1995-97, G. U., RS. 25,000/-,

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretaiy etc) Extremophilic micro organism, 16.10.95 -4.11.95, DBT, DOD, Goa Univ.,UGC, S. Mavinkurve Teachers Training in Industrial Microbiology a vocational course, 4.12.96 - 16.12.96, UGC, S. Mavinkurve

**b)** Attended (Name of teacher, *Theme of Conference*, Place, Dates, **Title of Paper if presented.** S. Na7areth, *36th Annual Conference of AMI*, , 8-10 Nov.,9, **Studies on Pigment production by fusarium solani Degradation of dyes by Panus tigrinus and Pleurotum florida** 

S. Nazareth, National seminar on Biotechnology for rural and Industrial Development, Gulbarga University, 22-23 Dec., 95, Studies on intracellular enzymes of Fusarium solani degrading ferulic acid

S. Bhosle, *National Seminar on Biotechnology for Rural and Industrial development*, Gulbarga University, 22-23 Dec., 95, Studies on alkaline amlases produced by a Bacillus sp.

# I. Furtado, *National Seminar on Azolla and algal Biofertilizers for rice*, Caimbatore, 21-22 **Dec.,95**, **Halophillic** cyanoflora from saline rice paddies of Goa

I. Furtado, *National symposium on fronters in Applied and Environmenal Microbiology*, Cochin, 11-13 Dec.,95, Hypersaline environments as eco nich for halophilic Eubacteria and Archae

I. Furtado, Use of Cyanobacteria for bioammelioration of saline soils of Goa by MR. Shaikh and I. Furtado Impact of Urabnisation and Industrialisation on Cyano flora of Goan salt pans,,,

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

Shailaja Raj, I. Furtado, S. Mavinlcurve, Release of periplasmic proteins from Sphingomonas paucimobilis strain S ATCC 43388, Ind.J. Expt. Biol, 34, 86-88, 1996

#### 11.2.0 DEPARTMENT OF MARINE SCIENCES AND MARINE BIOTECHNOLOGY

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

	8		·
1.	U.M.X. Sangodlcar	<b>M.Sc.,</b> Ph.D.	Professor & head
2.	C.L. Rodrigues	M.Sc., Ph.D.	Reader
3.	G.N. Nayak	M.Sc., Ph.D.	Reader
4.	P.M. Reddy	M.Sc., Ph.D.	Reader
5.	H.B. Menon	M.Sc., Ph.D.	Lecturer
6.	S. Upadhyay	M.Sc., Ph.D.	Lecturer
7.	S.C. Ghadi	M.Sc.	Lecturer
8.	Smt. S.S. Kerkar	M.Sc.	Lecturer
9.	U. Bums	M.Sc., Ph.D.	Lecturer
10.	U.D. Muraleedhran	M.Sc., Ph.D.	Lecturer
11.	V.M. Matta	M.Sc., Ph.D.	Lecturer
12.	C.U. Rivonkar	M.Sc., Ph.D.	Lecturer

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

1. Dr. Ramesh Babu, POD, N.I.O., Goa, Physical Oceanography & Marine Meteorology,

- 2. Dr. Ramesh Kumar, POD, N.I.O., Physical Oceanography & Marine Meteorology,
- 3. Dr. Y.K. Somayajulu, POD, N.I.O., Physical Oceanography & Marine Meteorology,
- 4. Dr. P. Vethanmony, POD, N.I.O., Physical Oceanography & Marine Meteorology Estuarine & Coastal Oceanography,
- 5. Dr. A.B. Wagh, MCMRD, N.I.O., Marine Pollution and Marine Biodeterioration,
- 6. Dr. S.S. Sawant, MCMRD, N.I.O., Marine Pollution and Marine Biodeterioration,
- 7. Dr. N.B. Bhosle, MCMRD, N.I.O., Marine Pollution and Marine Biodeterioration,
- 8. Dr. M.V. Ramana, GOD, N.I.O., Paper/Practical IV Marine Geology Sedimentology & Techniques,
- 9. Dr. R. Nigam, GOD, N.I.O., Marine Geology,
- 10. Dr. N.H. Hashimi, GOD, N.I.O., Marine Geology,
- 11. Dr. P. Jauhari, GOD, N.I.O., Sedimentology & Techniques in Marine Geology,
- 12. Dr. T. Ramprasad, GOD, N.I.O., Sedimentology & Techniques in Marine Geology,
- 13. Dr. S.M. Karisidaiah, GOD, N.I.O., Sedimentology & Techniques,
- 14. Dr. A.B. Velsankar, , GOD, N.I.O., Marine Geochemistry,
- 15. Dr. S.Y. Singbal, COD, N.I.O., Physical & Inorganic Chemistry of Seawater,

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Datels)

- 1. Dr. B.M. Gandhi, Department of Biotechnology, New Delhi, Evaluation of Biotechnology, 6.9.95
- 2. Dr. N.S. Subbarao, TART, New Delhi, Lecture, 16.11.95
- 3. Ananda S. Chakraborty, University of Illinois, Chicago, Invited for lecture, 16.12.95
- 4. Ashok Dhingra, Dupont research & Development Experimental Station, U.S.A., Industry interaction, 14.2.96
- 5. Dr. R.L. Deopurkar, Dept. of Microbiology, University of Poona, Lecture, 24.2.96
- 6. Dr. K.M. Madyastha, Dept. of Organic chemistry, Indian Institute of Science, Bangalore, Lecture, 2.3.96

7. Dr. H.S. Yang, C.K.D., Korea, Visit & Campus interviews, 8.5.96

8. Dr. S.U. Kulkarni, Corporate R & DCiba Geigy India, Bombay, Visit & Campus interviews, 8.5.96

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi

1.	U.M.X. Sangodkar	5 Ph.D.
2.	C.L. Rodrigues	2 Ph.D.
3.	G.N. Nayak	2 Ph.D.
4.	H.B. Menon	2. Ph.D.

(2) Research Completed: (Student, Degree, *Title of Thesis*, Guide)

- Shri Parveen Rattan, Ph.D., "Ecology of Pearl Spot (Etroplus & uratensis, Bioch in Goa Waters", A.H. Parulekar N.I.O., Goa
- Shri P.S. Parmeswaram, Ph.D., "Secondary Metabolites of Marine Organisms from the Indian Ocean area", S.Y. Kamat N.1.0., Goa
- Shri L.H. Bhosle, Ph.D., "Alkaloids in tissue culture of Heterostenima (Asdepiadecia)", U.M.X. Sangodkar
- 11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, **Amount**, Research Staff)
- U.M.X. Sangodkar, Applications of natural and recombinant microorganisms to Biosurfactant production, oil spill, degradation and pollution control, 1.4.92 - 30.3.96, Dept. of Biotechnology, New Delhi , Rs.26,70,000/-, 1 R.A., 2 J.R.F.1 Typing Asstt.
  - U.M.X. Sangodkar, Manpower development Associateship/Fellowship programme in field of Marine Sciences and Marine Biotechnology, 10.7.94 - 30.9.97, Department of Ocean Development, Rs. 5,40,000/-, 4 Research Fellows
- U.M.X. Sangodkar, *Biodegradation of Heterocyclic compounds*, 1.1.93 31.12.98, *CSIR*, *New Delhi*, **Rs. 2,50,000/-, 1** JRF/SRF
- U.M.X. Sangodlcar, Preparation of suspension cultures from the seedling callus of M. transforense, 1.1.95 29.2.98, CSIR, New Delhi, Rs. 2,68,000/-, 1 R.A.
- C.L. Rodrigues, *Taxonimical and Ecological Survey of Lakshadweep for the establishment of Perumal marine park of Environment, Forest and wild Life,, DOD, New Delhi,* **Rs. 4,40,450/-,** 2 J.k.F. 1 Typing Asstt.
- G.N. Nayak and J. D' Souza, *Mining activity and its impact on water chemistry, microbial ecology and environment, Bicholim Taluka, Western Ghat, Goa - Possible measures,* Oct. 92 - Oct.1995, *Minstty of Environment & Forests, Govt. of India,* Rs. 7,96,400/-, 4 Res. Fellows 2 Assistants
- 11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

- **Refresher course in Life Sciences, Marine Biotechnology and Microbiology,** 22.2.96 22.2.96, UGC, U.MX Sangodkar
- **331 Convention of Indian Association of Sedimentologists,** 20-22 Dec.,95 , DOD, Delhi DST, Delhi, CS1R, Delhi DST Goa Industries Wellwishers, *G.N. Nayak*

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, **Title of Paper if presented.** 

- U.M.X. Sangodlcar <u>et.al</u>, *Frontiers in Applied Environmental Microbiology*, Cochin, 11.12.96, (1)Biodegradation of oil in Marine Environments, by natural and recombinant Microorganisms present and future prospects
- U.M.X. Sangalkar <u>et.al</u>, *Frontiers in Applied Environmental Microbiology*, Cochin, 11.12.96, (2)Efficacy of Marine Mixed Bacterial cultures in the Microcosms for clean of Tar balls
- S. G. Ghadi and U.M.X. Sangodkar, *Frontiers in Applied Environmental Microbiology*, Cochin, 12.12.96, (3)Potentials of Pseudomas capacia PAA in bioremediation of aquatic waters containing phenol
- G.N. Nayak, XII Convention of Indian Association of Sedimentologists, Cochin, 20-22 Dec., 95, Sedimentology and geochemistry of a core from Mayem Lake an attempt to understand the impact of mining
- U.D. Muraleedharan, National Seminar on Recent Advances in Biological Oceanography, N.I.O., Goa, 29-31 May.,96, Quinoline affects Metabolism of Tilapia''(0m Narayan & U.D.M.)
- **U.D. Muraleedharan**, One day User's workshop on "Utilization of Coastal Environmental Maps **prepared** from Satellite data, N.I.O., Goa, 12.4.96,

C.U. Rivonkar & Dr. A.H. Parulekar, *National Seminar on recent advances in biological Oceanography*, N.I.O., Goa, 29-31 May,96, **Major elements and trace metal in the cultured mussels in the Dona Paula bay, Goa, India** 

M.C. Remany, C.U. Rivonkar & U.M.X. Sangodkar, *National Seminar on development of Aquaculture on West Coast of India*, N.I.O., Goa, 13-14 Jan.,96, Present status and Prawn farming in Goa (Presented by M.C. Remany)

S.C. Ghadi, S. Jawaid, U. Muraleedharan, *First Asia-Pacific Marine Biotechnology Conference*, Japan, 12-14 Sept.,95, Screening for agarolytic bacteria and characterization of agarase from a selected strain

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, Title of the Article, Journal, Volume, Number, Year)

- B. Fernandes & G.N. Nayak, Shallow water bottom sediment trap a novel approach, Indian journal Marine Science, 25, 163-164, 1996
- I.M. Rao, M. Vishnu Murthy and D. Satyanarayana, *Distribution of minor elements seaweeds of Vishakapatnam, East Coast ofIndia*, Indian journal Marine Science, 24, 142-146, 1995
- C.U. Rivonkar and A.H. Parulekar, *Proximate Bio-chemical composition and caloric potential in the raft grown green mussel, P.Viridis\_L,,* Estuarine, Coastal and shelf Science, 'U.K., 37,, 1995
- R.A. Sreepada C.U. Rilonlcar and A.H. Parulekar, *Particulate Carbohydrate and proteins in the bay of Bengal*, Estuarine, Coastal and shelf Science U.K., 43,, 1996

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- U.M.X. Sangodkar, **Biodegradation of tar balls on the coast**, *Winter School on Ecomanagement of coastal areas : Goa College of Engineering, Farm agudi.*
- G.N. Nayak, Biogeochemical cycle in nearshore environments, A.S.C., G. U., Zoology Refresher Course.
- G.N. Nayak, Biogeochemical in cycle in sediments, A.S.C., G.U., Microbiology & Biotechnology Refresher Course.

#### 11.2.9 Interaction with Industry and Other Organizations:

U.M.X. Sangodlcar (a) Consustancy work undertaken and completed for determining the efficiency of Biocides produced by M/s. siciharth Chemicals, Vasco as on going project. (b) Advisor (Hon) Green Ray Foundation, Goa, NGO Environment.

#### 11.2.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

U.M.X. Sangodkar, MS. Swaminathan Institute, Madras, Participated in the International discussion on Ecotechnology organised by UNESCO, 5.2.96

### b) Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date)

J. Coelho, Neil Fernandes, M. Bharadwaj, J. Rodrigues and U.M.X. Sangodkar, Eureka Forbes Award 1995 for best paper in Petroleum Microbiology.

#### c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

• G.N. Nayak

## Fik CULTY OF COMMERCE

#### 11.2.0 DEPARTMENT OF COMMERCE

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	B. Ramesh	M.Com., M.Phil., Ph.D.	Reader & Head
2.	P. Narayana Reddy	<u>M.Com</u> ., Ph.D.	Reader
3.	Nandkumar Mekoth	<u>M.Com</u> ., Ph.D.	Lecturer

- 11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)
- 1. Shri A.P. Kamat, S. S. Dempo College of Commerce & Economics, Altinho, Panaji, Goa, Economic Growth & Planning
- 2. Shri Anand Sangoram, Chartered Acountant, T/3 Shababa Chambers, Near Municipal Market, Direct Tax Laws Tax Planning & Management
- 3. Shri Savari Muthu, Management Consultant, Flat No.1, Shivangi, Tonca, Carnsalem, Goa, Adv. Cost Accounting Management Control systems
- 4. Shri S.V. Sukthankar, Govt. College, Khandola College, Marcela, Goa, Business Policy & Environment
- 5. Shri Jeorge Menezes, Executive (Shipping) Aspinwall & Co. Ltd., Vasco Da Gama, Goa, Marketing Management
- 6. Shri D.R. Kamat, Tata Unisys Ltd., Tivim Indl. Estate, Karaswada, Mapusa, Goa, Personnel Management
- 7. Shri Kamlesh amlani, Chartered Accountant, Panjim, Goa, Direct Tax Laws Accounting Theory Tax Planning & Mngt
- 8. E.M. Travassos, Smt. 1Parvatibai Chowgule College, Margao, Goa, Fundamentals of Computers Global Trade & Finance
- 9. Shri A.M.H. Mubarak au, Residential Manager, Hotel Mandovi, Panaji, Goa, Hotel Management
- 10. Shri U.D. Kamat, Director, Directorate of Tourism, Govt. of Goa, Panaji, Goa, Tourism Management
- 11. Ms. anjana Raju, govt. College of Arts, Science & Commerce, Sanquelim, Goa, Accounting Theory Advanced Accounting
- 12. Shri B. Rajsheakhar, St. Xavier College, Mapusa, Accounting Theory
- 13. Mrs. Purva Hegde, Govt. College, Quepem, Goa, Accounting Theory
- 14. Shri V.S. Sukthankar, Govt. College. Khandola, Marcela Goa, Fundamentals of Computers

11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Prof. G.C. Maheshwari, Faculty of Management, M.S. University of Baroda, Vadodara, , Oct., 95
- 2. Prof. Prabhakar Rao, Faculty of Commerce & Management, Andhra Univ., Vishakapatnam,, Jan.,96
- 3. Uma Shashikant, UTI Institute of Capital Markets Bombay,, Jan.,96

#### **11.2.4 Research Programme**

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phi 1.)

1.	B. Ramesh	5 M.Phil./3 Ph.D.
2.	P.N. Reddy	3 M.Phil.
3.	Nandakumar Mekoth	5 M.Phil.

(2) Research Completed: (Student, Degree, Title of Thesis, Guide)

- V.V. Sail, M.Phil., Working of shop councils & Joint Management Councils: A Case Study of Goa Shipyard Limite4 A. Sreekumar
- Tella Prathapa Reddy, M.Phil., Financial analysis of Urban Co-operative Banks in Goa: a Comparative Study, B. Ramesh
- Dayanand N. Chawdikar, M.Phil., A Study of Private Truch Operations in Mining Industry in Goa, M. Nanadakumar Umesh M. Bhende, M.Phil., Tourism and Industry in Goa: A Study of Tourist Arrivals and Infrastructural Facilities, B. Ramesh

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/

Refresher Course in Commerce, Oct.,95 (3 weeks), UGC, B. Ramesh

One-day Seminar on 'Financial Services', Oct.,95, ASC, Goa Univ., Indian Accounting Association, Goa Branch,±3. Ramesh de

One-day Seminar on 'Stock Market', Jan., 96, Self-financed, B. Ramesh

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented) B. Ramesh, International Conference on Contemporary Issues in Accounting & Finance, Jaipur, 16-18 Sept.95,

- 'Establishment Cost Per Unit of working Funds: a measure of Financial Productivity in Indian Banks'
- B. Ramesh, One Week Professional Training Programme on 'Investment Research', UTI, Institute of Capital Markets, Bombay, 18-23 Dec.,95,
- **B. Ramesh**, XIX All India Accounting Conference, 26-27 Dec., 95, Productivity and Profitability of Public Sector Banks in India-Research Methodology

- B. Ramesh, National Workshop on Methodology of case Preparation and Use Organised by HPA, New Delhi, Goa, 28-30 Jan., 96,
- P.N. Reddy, 49th All India Commerce Conference, Rajasthan Univ., Jaipur, Oct., 95, Managerial Excellence : An Organisational Challenge
- P.N. Reddy, 6 Day 2nd Congress on Traditional Sciences & Technologies of India, Anna Univ., Madras, Dec., 95, Pottery Industry in Goa: A Comparative Study between Traditional & Modern Pottery Chaired a Technical Session on Pottery
- P.N. Reddy, 3 Day National Workshop on Methodology of Case Preparation an Use organised by Indian Institute of Public Administration, New Delhi, 28-30 Jan.,96,

#### 11.2.7 Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)
B. Ramesh, 'Evaluation of Mutual Fund Growth Schemes through Relative Price Index', Edited by Kanishka Publishers & Distributors, New Delhi, 1995

P.N. Reddy, *Managerial Excellence : An Organisational Chanllenge*, Indian Journal of Commerce, March - June 96 • P.N. Reddy, *Profile of Rural Industries in Goa*, Khadi Gramodyog, *3000CII*, 5, Feb.,96

### FACULTY OF MANAGEMENT STUDIES

#### 11.2.0 DEPARTMENT OF MANAGEMENT STUDIES

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1.	A. Sreekumar	B.Sc.(Engg), MBA, Fellow of IIM (Ahmedabad)	Head & Reader
2.	J.B. Nadda (on lien)	M.Com., MBA, Ph.D.	Reader
3.	A.G. Balasubramanian	<u>B.Com</u> ., MBA, Fellow of	Reader
		IIM (Ahmedabad)	
4.	Satishkumar	B.Sc., MBA, Ph.D., FDP	Lecturer
		(IIM) Ahmedabad	
5.	S.G. Hegde (expired on 31st	<u>B.Com</u> ., MBA	Lecturer
	March 1996)		
6.	M.S. Dayanand	<u>B.Com</u> ., MBA	Lecturer
7.	Kshama Fernandes	<u>B.Com</u> ., MBA	Lecturer

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

Mr. Viraj Mahatme, Marpol chemicals Ltd., Margao, Organisation and Management, I Semester

- Dr. K.S.R.V.S. Chalam, Directorate of Planning, Statistics & Evaluation, Govt. of Goa, *Economics for Management*, I Semester
- Prof. S.N. Sardesai, Principal, Dempo College of Commerce, Panaji, Business Environment, I Semester
- Mr. Lalit Shah, Chartered Accountant, Panaji, Management Accounting, I Semester

Adv. Mahesh Sonak, Panaji, Goa, Business Law, I Semester

- Mr. Suresh Shanbhogue, Statistical Officer, Directorate of Planninjg, Statistics & Evaluation, Govt. of Goa, *Quantitative Techniques for Management Decisions*, I Semester
- Mr. Vinay Raykar, Consultant, Panaji, Human Resource Management, II Semester
- Mr. J.K. Dadoo, IAS, Secretary to Governor, Government of Goa, Financial Management, II Semester
- Mr. V.V.S. Kunkolienkar, Works Manager, Kadamba Transport corporation Ltd., Goa, Production and Operations Management, II Semester
- Mr. V.S. Sukhathankar, Lecturer, Government College, Khandola, Computer Applications and Information Management, II Semester
- Dr. J.B. Nadda, Reader, Himachal Pradesh Univ., Shimla, Consumer Behavour, III Semester
- Mr. Mahesh Shah, Polyset Plastics Ltd., Goa, Sales and Distribution Management, III Semester

- Mr. Vilas G. Waikar , Assistant Manager-Sales, Sterling Holiday Resorts (I) Ltd., Goa , Sales and Distribution Management, III Semester
- Mr. K.D. Amlani, Chartered Accountant, Panaji, Tax Planning and Management, III Semester
- Mr. A.S. Sangoram, Chartered Accountant, Panaji, Working Capital Management, III Semester
- Mr. S.H. Kulkarni, VNS Bandekar College of Commerce, Mapusqa, Indian Capital Market, III Semester
- Commander P. Mishra, (Rtd), Project Manager, Horizon Batteries Ltd., Vasco, International Marketing Management, IV semester
- Mr. N.G. Badagandi, Wall Street Finance Ltd., Pan\* Import Export Procedures and Documentation, IV semester
- Mr. Satish Gupta, Vice-President, Merrill Lynchy Asset Management, Bombay, Mutual Funds Industry,
- Fr. Alban DeSouza, Trainer, Goa, Neuro Linguistic Programming,
- Mr. Prakash Karnavat, SKF Pharmaceuticals, Jodhpur, Sales Objectives, 23.6.95
- Adv. Ajoy Tyagi, Panaji, Goa, Child Between Labour and Law, 5.7.95
- Mr. Shivkumar Menon, Media Planning Manager, Oglivy & Mather, Bombay, *Media Planning Management*, 8.7.95 9.7.95
- Mr. R.R. Mallar, Vice\_President (Legal), Johnson & Johnson Ltd., Bombay, Legal Aspects of Marketing, 15.7.95 16.7.95
- Dr. (Mrs) Jyotsna Dhuru, Director, Distance Education, SNDT Univ., Bombay, *Training for Personal Development*, 17-7-95 19.7.95
- Mr. Yateesh Shrivastava, Senior Research Director, Pathfinders Indian, Marketing Research, 25.7.95 26.7.95
- Mr. R.V. Dani, Registrar of Companies, Goa, Companies Act, 9.8.95
- Mr. N.G. Badagandi, Wall Street Finance Ltd., Panaji, Foreign Exchange, 19.8.95
- Dr. V.M. Nair, Consultant, Mitsubishi Research Institute, Japani, International Project Appraisal, 31.7.95 23.8.95
- Dr. J.B. Nadda, Reader, Himachal Univ., Shimla, Organisation & Management, 26.8.95 27.8.95
- Mr. N. Mirchandani and Ms. Caroll Rodrigues, Consultant, Bombay Crompton Greaves Ltd., Goa, *Training for* Personal Development, 24.8.95 and 21.9.95
- Dr. Difip Kare, Professor, Indian Institute of Management Bangalore, Bangalore, Bond Valuation and Options, 21.9.95 22.9.95
- Mr. Y.N. Sathnur, General Manager (Taxation), V.M. Salgaocar & Co., Goa, Tax Management, 28.9.95
- Mr. Ranjit Cotta Carvalho, Hotel Cidad-de-Goa, Goa, Experience Sharing, 9.10.95
- Mr. Manvinderjit Singh and Mr. Sandeep Mehta, Essar Steel, Delhi National Stock Exchange, Bombay, *Experience* Sharing, 12.12.95
- Ms. Anjali Mehra, Station Manager, Damania Airways, Panaji, Experience Sharing, 14.12.95
- Mr. K.D. Bhat, Phil Corporation Ltd., Goa, Marketing Planning, 5.1.96
- Commander Arun Patil, Vasco, Adventure/sports Tourism and Outdoor Management Development Programmes, 18.1.96 Mr. S.B. Rao,, Executive Director, southern Petrochemical Industries Corporation Ltd., Madras, Strategic Management, 17.1.96-19.1.96
- Dr. s. Chakravarti, Member, MRTP Commission, Govt. of India, Delhi ACGL, Goa, MRTP and its Role in the Present Day Context, 20.1.96
- Mr. Atul Tandan, DSJ Consultants Ltd., Bombay, 1. Experience sharing 2. Franchising A Strategy for India 's Globalisation, 21.1.96
- Mr. Nitin Mukadam, President, Inter Publicity Private Ltd., Bombay, Advertising, 26.1.96 28.1.96
- Dr. R.K. Srivastava, Professional Marketing Consultants, Bombay, Product Management, 23.2.96
- Mr. Philip de Sousa, Hotel, Food & Travel Consultant, USA, Marketing, 29.2.96
- Dr. Shivakumar and
- Mr. Pushkar, Head, CLAS, G.U.Lecturer, CLAS, G.U., International Relations, Jan. 96 March, 96
- Dr. Difip Loundo, CLAS, G.U., Brazilian Portuguese, Jan. 96 March,96
- Dr. Dilip Kare, Professor, Indian Institute of Management Bangalore, Bangalore, Options, 4.3.96
- Mr. M.K. Khanna, Managing Director, UTI Securities Exchange Ltd., Bombay, Securities Market, 8.3.96
- Mr.s. Ganeshan, Vice President, UTI Securities Exchange Ltd., Bombay, Securities Market, 8.3.96
- Dr. Arun C. Yalta, Wockhard Limited, Bombay, Effective Communication, 9.3.96 11.3.96
- Mr. Krishna Lawande, Consultant, Pane, Organisations in the Year 2000, 13.3.96
- Mr. Copal Srinivasan, Executive President, Zuari Agro Chemicals Ltd., goa, Relevance of Indian Philosophy to Modern Management, 14.3.96

- Mr. S.B. Rao, Executive Director, Southern Petrochemical Industries Corporation Ltd., Madras, Financial Analysis, 14.3.96 16.3.96
- Mr. Gulshan C. Vohra, Personnel Manger, Videocon International Ltd., Bombay, Recent Trends in Human Resource Management, 18.3.96 - 19.3.96
- Mr. D.R. Kamat, Tata Unisys Ltd., Goa, Innovation and Creativity : Key to Success, 21.3.96
- Prof. Abraham Koshy, Chairman, Marketing Area, Indian Institute of Management Amedabad, Ahmedabad, Product Management and Marketing in the Context of Libralisation, 1.5.96
- 11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)
- 1. Students and teachers, Bedford College, U.K., Tourism and its Impacts in Goa, 11.9.95
- 2. Ms. Anjali Mullati, Consultant, Pune, Management Education, 9.10.95
- 3. Mr. Anand R. Naik, Managing Director, Eclectic Homes Ltd., Panaji, Competition amongst students for designing a brochure for Eclectic Homes Ltd., 29.11.95
- 4. Students of MBA along with Dr. J.B. Nadda, Reader from Himachal Univ., Shirnla, Case analysis competition with Mit/IS Students, 5.12.95
- 5. Mr. Tilley, U.K., Tourism and its Impacts in Goa, 23.12.95
- 6. Prof. Abraham Koshy, Chairman, Marketing area, Indian Institute of Management Ahmedabad, ahmedabad, As examiner for Viva-voce of MMS, 28.4.96 30.4.96
- 7. Mr. R.D. Kamat, Chartered Accountant, Choksey & Co., Goa, as examiner for Viva-voce of MVIS, 28.4.96 30.4.96
- 8. Dr. R.D. Pathak, Director, Institute of Management Studies, Devi Ahilya Univ., Indore, Interactions with the faculty members of the Department, 30.5.96
- 9. Professor P.K. Gupta, Director, Institute of Management Studies, Devi Ahilya Univ., Indore, Interactions with the faculty members of the Department, 30.5.96
- 10. Dr. (Mrs) Jyotsna Dhuru, Director, Distance Education, S.N.D.T. University, Board of Studies Meeting, 6.11.95

#### 11.2.4 Research Programme

- (1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)
- 1. A. Sreekumar 2 Ph.D. (one student expired on 31.3.96)
- 2. J.B. Nadda (on lien) 1Ph.D.
- 11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)
- A. Sreelcumar, Managerial HRD Needs of Goa, Ongoing, Goa Mcmagement Association, Rs. 13,000/-.
- 11.2.6 Conferences/Seminars/Workshops, etc.)

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretaly etc)

Case Study Workshop, 28.1.96 - 30.6.96, Indian Institute of Public Adminstration, Delhi, Dr. Nand Dhameja of Indian Institute of Public Adminstration, Delhi.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)

SatishIcumar, Faculty Development Programmes on Security analysis and Portfolio Management as well as Merchant Banking organised by the Institute of Chartered Financial Analysis of India, Hyderabad, June 1995

- S.G. Hegde, Annual Management Convention of Association of Indian Management Schools JIM, Calcutta, 24.8.95-26.8.95
- M.S. Dayanand, annual Management convention of Association of Indian Mangement Schools at JIM Calcutta, 24.8.95-26.8.95
- Satishkumar, International Conference on globalisation and the Market Economy, New Delhi, 20.12.95-30.12.95 M. S. Dayanand, Workshop on Strategic Management at JIM, Lucknow, 22.1.96-27.1.96
- 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- MS. Dayanand, Marketing Management, Study Centre of Indira Gandhi National Open University at Margao, 1995-96
- M.S. Dayanand, Sales Management, Kousali Institute of Management Studies, University of dharwad, Oct.,95
- A. Sreelcumar M.S. Dayanand and late Mr. S.G. Hegde, Customer Service and Complaining Behavour, At Star Performers' Meet of Corporation Bank Ltd, 18 Dec.,95

#### M.S. Dayanand, Marketing Management, Goa Institute of Management, Ribandar, Jan. 96 - Mar., 96 M.S. Dayanand, Durg Abuse, Insititute of Rural Management, Anand, 20.3.96

#### 11.2.9 Interaction with Industry and Other Organizations:

- 1. A. Sreekumar was a member of the Executive Committee of 1995-96 Goa Management Association
- 2. Students of MMS Part II along with A. Sreelcumar visited Nov-95 corporate offices of 17 organisations in Bombay and had interactions with top/middle level executives.
- 3. Students of MMS Part I along with Late Mr. S.G. Hegde Nov-95 visited corporate offices of chosen organisations in Bangalore and had interactions with top/middle level executives.
- 4. Five students of MMS Part II visited corporate offices of Dec-95 chosen organisations in Bombay, Bangalore and Delhi and invited them for campus recruitment.

5. Students undertook many projects for specific clients 1995-96 from the industry as part of their curriculum.

6. M.S. Dayanand developed a case study on Marketing of 1995-96 Literacy in conslutation with the Department of Education, Government of Goa.

#### 11.2.10 Any Other Information:

#### c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

A. Sreekumar, M.S. Dayanand and students Rajiv Narvelcar and Supriya chodnekar of MMS

A. Sreekumar and students Rajiv Narvekar, Durga Srinivasan, Shridhar Sathnur and Ciballe Miranda of MMS 1

### **UNIVERSITY CENTRES**

#### 11.2.0 CENTRE FOR LATIN AMERICAN STUDIES

#### 11.2.1 List of Teaching Staff (No., Name, Qualification, Designation) V Shivkumar MA M Phil Ph D Drofessor & Head 1

1.	V. SHIVKUIIIAI	191./1., 191.1 IIII., I II.L/.	1 IUICSSUI & I ICAU
2.	Pushkar	M.A., M.Phil.	Lecturer
3.	D. Loundo	M.A., M.Phil., Ph.D.	Lecturer

11.2.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

1. Dr. P.P. Shirodkar, Goa Archives, Goa-Brazil Colonial Encounters, 8.9.95

- 2. Dr. Carmo Azavedo,, Aspects of Brazilian literature, 29.9.95
- 3. Prof. A. Gupta, School of International Studies, JNU, New Delhi, Third World's Recent Political & economic developments, 12.1.96
- 4. Fr. C. Borges, Xavier Centre for Historical Research, The role of the Church in Indo-Latin American connections, 19.1.96
- 5. Shri S. Lawande, Rabindranath Tagore & Latin Amercia, 14.2.96
- 6. Dr. L. Varde, Science & Tech. Dept., Govt. of Goa, Appropriate technologies in developing countries, 21.2.96
- 11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)
- 1. Mr. Jose M. Toutino, University of Cardoba Argentina, To deliver lectures, Mar.,96
- 2. Prof. V. Krassilchtchikov, Russian independent Institute of Social & National Problems, Moscow, Russia, To deliver lectures, April,96
- 3. Prof. R. Narayanan, Jawarharlal Nehru University, To deliver lectures, April, 96

#### 11.2.4 Research Programme

- (1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.)
- 1. V. Shivkumar 3 M.Phil./1 Ph.D. 1 M.Phil.
- 2. D. Loundo

11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)

D. Loundo & Prof. Michel Misse, Cultural Pluralism and political Democracy, in collaboration with the department of social sciences, Federal University of Rio de Janeiro, Brazil

D. Loundo & Prof. Michel Misse, Creation of Data Bank of Latin America, March, 96

11.2.6 Conferences/Seminars/Workshops, etc.

*a)* Organized (Title, dates, Funding Agencies if any, *Name of Director/Secretary etc/* International Seminar on Tolerance, Nov.,96, Indo-European Studies, Goa, *Prof Mahale* 

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented.

V. Shivkumar-Tolerance--Dec.,95-Discussant

D. Loundo-International Seminar on La Fontaina--20.10.96-A Brazilian and a French Version of two Indian fables

#### **11.2.7 Publications**

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

V. Shivkumar, CLAS letter,

**V. Shivkumar,** *Edited CLAS letter - a quarterly newsletter and three paper series on various themes related to latin America,* 

D. Loundo, The presence of Pan - catantra in the folk tales in Brazil, Paper series, CLAS,

D. Loundo, The Discovery of India by people of Indian origin, Paper series, CLAS,

D. Loundo, The New President of Brazil : the scholar and the Statesman, CLAS letter,

D. Loundo, The Brazilian people, CLAS letter,

D. Loundo, A Lingua Portuguesa na Asia, Journal do Commercio, Rio de Janeiro,

D. Loundo, A via Goesa de Libertacao Politica, Commercio, Rio de Janeiro,

b) Books (Name, Title, Publisher, Place, Year)

D. Loundo, Selection from contemporary Brazilian literature, N.B.T.

D. Loundo, Brazilian Modernist Poetry, Sahitya Academy

11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

V. Shivkumar, UGC Schemes, A.S.C.,

V. Shivkumar, Latin America: Political and economic trends, *National Defence*, 30.4.96

- D. Loundo, Methodological Issues on Latin American, Jawarharlal Nehru University, 20.11.95
- D. Loundo, The Modernist Movement in Brazil : Sociological and Literary Aspects, Jcrwarharlal Nehru University, 12.1.96

D. Loundo, Brazil and India : Colonial and Post-Colonial encounters, Rotary club, 21.9.96

#### 11.2.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

V. Shivkumar, J.N.U, New Delhi, Expert Committee Member, April, 96

V. Shivkumar, Sri Venkateswara University, Tirupati, UGC conference of the Directors of Area Studies, Feb., 28 - 1.3.96
 D.Loundo, New Delhi, , November 95 & January 96

b)Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date) V. Shivkumar, Scholar-in-Residence, ASRC, Hyderabad.

#### **11.2.0 CENTRE FOR WOMEN'S STUDIES**

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

Pratima Kamat	M.A., Ph.D.	Teacher-in-charge & Reader Department of History
Shaila DeSouza	MA.	Research Officer

#### 11.2.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

1. Ms. Sabina Martins, Bailancho Saad, To deliver a talk on her experiences on The Beijing Conference, 13.7.95

- Adv. Shublaxmi Naik & Adv. Albertina Almeida, Bailancho Saad, Delivered a talk on the topic `Cociigo civil Portuguese : Its Evolution & its Implications for the Goan Society with particular reference to women', 11.11.95
- 11.2.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)

Pratima Kamat, 'Women in colonial Goa.'

Shaila De Souza, A Joint Case Study of Bailancho Saad (a Women's voluntary Organisation) A Contribution to Organisational Theory in collaboration with Dr. Sreekumar, Hea4 Department of Management. Shaila De Souza, Gender Inequality.

11.2.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretaty etc)

Symposium on 'Issues Facing Indian Women Today' in collaboration with the ASC, 6.1.96, *Pratima Kamat* Celebrated International Women's Day on the theme 'Say No to violence' in collaboration with other women's voluntary Organisations, 8.3.96, *Pratima Kamat* 

Workshop on 'Mass Media' in collaboration with the ASC, 18.3.96, Pratima Kamat

**b)**Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented ). Pratima Kamat, *Seminar on Muncipalities & Panchayats in Goa: Democracy.*, 21/9/95, 'Some Gender Issues in the functioning of the Muncipalities in Goa'

Pratima Kamat, Indian Federation of Working journalists' workshop in 'women & Child', Kala Academy, Panaji, 22.11.95, 'Mass Media & Gender'

Pratima Kamat, Director's conference at the UGC,, 11.4.96.

Shaila DeSouza, 'Coastal Disasters in Goa' organised by the Coastal Development Planning Centre, Ahmedabad, 22.2.96. Shaila DeSouza, 'Post-Beijing Information Seminar', Udaipur, 21 - 22 Nov.,95.

Shaila DeSouza, 'HIV/AIDS' organised by Positive People, 13.4.96.

#### 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

Pratima Kamat, "The Women & the colonial State in the Portuguese Estado da India", ASC, tilak Maharashfra vidyapeeth, Pune,

Shaila DeSouza, **"Women's Problems & Constitutional Provisions to Protect Women's rights"**, *ME.S. College, Zuarinagar*, 4.12.95

#### 11.2.9 Interaction with Industry and Other Organizations:

Apart from working with the Organisations on the co-ordinating team for the Women's Cell and the State Voluntary action Bureau of the State Social welfare Advisory Board, the Centre for Women's Studies networks with organisations in Goa concerned with women's health, welfare and development such as: ACDIL (Academy for Development and International Living). The Community Development division, Goa, 1NSAF (Indian National Social Action Forum), Positive People, WEG (Women's Entrepreneurs Association of Goa), AIVVC (All India Women's Conference).

The teacher Incharge was nominated as a member of the Apex Committee constituted under the chairmanship of the Governor of Goa to monitor 111V/AIDS control in Goa under the AIDS cosntrol Programme.

The Teacher Incharge and the Research Officer of the Centre were appointed on the 23 member Drafting committee for the goa State commission for women. The Bill was passed in ;the Ligislative Assembly.

The Centre for women's Studies was part of the collaborative effort of several women's organisations to frame a policy for Women in the State. The CWS took over the responsibility sof co-ordinating and drafting the section on Health, Education & Mass Media.

The RO assisted Bailancho Saad, a Women's collective in Goa, in organising a rally against Rape of Minors on 18th January, 1996.

The RO participated in a public meetisng against Child Prostitution organised by Jagrut Goenkaranchi Fauz, Goa on 4th April 1996.

#### 11.2.0 ACADEMIC STAFF COLLEGE

11.2.1 List of Teaching Staff (No., Name, Qualification, Designation)

1	F.A.Fernandes	M.A.,DHE, Ph.D.	Director
2	Ms. Philomena Rebeiro	MA, BEd., Ph.D.	Lecturer

#### 11.2.4 Research Programme

(1) Research being Guided: (No, Name of Teacher, Number of students for Ph.D./M.Phil.) 1.F A.Femandes 2 M.Phil./5 Ph.D.

11.2.6 Conferences/Seminars/Workshops, etc.

b) Organized: (Title, Dates, *Funding Agencies if any*, Name of Secretary/Director etc.) 36th Orientation Programme, 18.5.95-14.6.95, University Grants Commission. 37th Orientation Programme, 4.9.95-30.9.95, University Grants Commission 38th Orientation Programme, 3.1.96-30.1.96, University Grants Commission 39th Orientation Programme, 28.2.96-26.3.96, University Grants Commission 40th Orientation Programme, 16.5.96-12.6.96, University Grants Commission V Refresher Course in English, 6.9.95-26.9.95, University Grants Commission VI Referesher Course in English, 5.1.96-25.1.96, University Grants Commission VI Refresher Course in Physics, 18.10.95-7.11.95, University Grants Commission VI Refresher Course in Physics, 31.1.96-20.2.96, University Grants Commission VI Refresher Course in Physics, 31.1.96-20.2.96, University Grants Commission VI Refresher Course in Life Science, 2.8.95-22.8.95, University Grants Commission I Refresher Course in Life Science, 22.2.96-14.3.96, University Grants Commission I Refresher Course in Life Science, 22.2.96-14.3.96, University Grants Commission I Need-based Refresher Course in Commerce, 10.10.95-30.10.95, University Grants Commission

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if Presented)

- F.A.Fernandes, Seminar on quality assurance, academic audit and university-industry interaction at CPDHE., New Delhi, 1-2, Nov. 95
- F.A.Femandes, All India Academic Staff College Directors Meeting, Pondicherry, 25-26 April 96. P. Rebeiro, ICSSR Sponsored Seminar on "Human Relationships" University of Bombay, Bombay, 7-9, Feb. 96

#### 11.2.7 Publications:

a) Research Articles; (Name of Teacher, Title of the Article, Journal, Volume, Number, Year).

- P. Rebeiro, A study of nurses' attitude towards abortion and its relationship with religiosity and morality, Praachi, 10(1 & 2), 1995.
- P. Rebeiro, Are aggression and non-violence coping mechanisms of \_frustration among college students?, The Progress of Education, LXX, 5:1995
- 11.2.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- F.A.Fernandes, Some Aspects of Communication, Refresher Course in Education Department of Shivaji University, Kolhapur, 7-8, July 1995.
- F.A.Femancies, Non-verbal Communication, Fr.Agnel College, Pilar, 13.9.95
- F.A.Femandes, Evaluation, Training Programme of Higher Secondary Teachers, Zoology Department, Goa Univesity, 30.10.95
- F.A.Femancies, Communication, Training Course, Nursing College, Panaji, 22-24 Feb.%.
- F.A.Fernandes, Writing a Project Report at B.A. English, Dhempe College, Panaji, 31.3.96.

#### 11.2.10 Any Other Information:

1

#### c) Popular Articles and talks:(Name of teacher, Number of Articles, Number of Talks)

FA.Femandes

#### **KONKANI ENCYCLOPAEDIA**

The University has undertaken a project of preparation of Konkani Encyclopaedia to cater to the needs of the scholars as well as of the common man knowing Konkani, Encyclopaedia information will be classified into various subjects. The Encyclopaedia will contain entries relating to general knowledge but emphasis will be laid on information regarding the Konkani speaking region, its people, History, Geography, Art and Culture, Customs and Manners, etc..

The Encyclopaedia will consist of about 3000 pages in three volumes around 1000 pages each. The source material will be based on information available in English, French, Portuguese, Hindi, Konkani, Marathi, Kannada, etc. and from specialised works. Original articles on local topics that have not been already dealt with in other works, will be written by scholars conversant with subject. Illustrations will be given wherever necessary.

The first volume, containing 1000 entries is already released at the hands of Shri Shivram Karanth, Dnyanpith award winner, Kannada writer and Encyclopaedist. This project will be first of its kind in Konkani and will go a long way in providing valuable information to Konkani readers. The following staff is working on Konkani Encyclopedia volumes.. Dr. T.D. Halamakar, Executive Editor; 2. Shri Ranjan Naik, Research Assistant; 3. Kum. Surekha Totelcar, Research Assistant; 4. Smt. Kanchan Mordelcar, Editorial Assistant; 5. Kum. Kalpana Kurtarkar, Editorial Assistant.

Dr. T.D. Halarnakar, has been appointed as member of selection Committee for selecting the Konkani publication for Dnyanpith Award, New Delhi. He pesented paper "Konkani: Yesterday, Today and Tomorrow" in the first World Konkani Conference, held in Mangalore in December, 1995

### PART III

#### **AFFILIATED COLLEGES**

111.0 Dempo Charities Trust Dhempe College of Arts & Science, Panaji Goa

111.1.1 List of Teaching Staff:(Name, Qualifications, Designation)

1. G. N. Mishra, MA, PhD LL.B., Principal 2. A. M. Nadkarni, M.Sc., Vice-Principal 3. A. V. Sakhardande, M.A., Lecturer 4. P.K.IChaunte, M.A., Lecturer 5. Ramola Antao, M.A., Lecturer 6. Margaret Lopes, M.A., Lecturer 7. Rabin B. Pinto, M.A., Lecturer 8. Maria Isabel Vaz, M.A., Lecturer 9. S. S. Walimbe, M.A., Lecturer 10. Edwin Cortez, M.A., Lecturer 11. Shilpa Zarapkar, M.A., Lecture 12.K. S. Govekar, M.A., Lecturer 13. Vrishali Prabhugaonkar, M.A., Lecturer 14. Prajal A. Sakhardande, MA, Lecturer 15. Ave Cleto Afonso, M.A;LLB, Lecturer 16. Zinia Siqueira Lobo Silva, M.A., Ph.D., Lecturer 17. Mukta Karamadi, M.A., Lecturer 18.S. S. Nadkarni, M.A., Lecturer 19.M. J. Kulkarni, M.A., Lecturer 20. Ravi ndra D. Ghavi, M.A., Lecturer 21.C. S. Tiwari, M.A.PhD., Reader 22.H. V. Upadhye, M.A., Lecturer 23.S. S. Hodarkar, M.A., Lecturer 24.J. A. Menezes, M.Sc., Lecturer 25.S. U. Kamat, M.Sc., Lecturer 26.G. V. Kulkarni, M.Sc;DHE, Lecturer 27. Sangita Karale, B.E. (Computer, Lecturer 28.S. K. Haldankar, M.Sc., Lecturer 29.K. G. Kamat, M.Sc.Ph.D.DHE, Reader 30.R. A. S. Dhume, M.Sc.Ph.D.DHE, Reader 31.V. S. Dinge, M.Sc., Lecturer 32.N. R. Naik, M.Sc.PH.D., Reader 33.R. L. Lawande, M.Sc., Demonstrator

34. Vrinda P. Sinai Borkar, M.Sc.Ph.D., Lecturer 35. Lina S. Talwadkar, M.Sc.Ph.D., Lecturer 36. Uday S. Naik, M.Sc<sup>-</sup>, Ph.D., Lecturer 37. Vishwas S. Prabhudesai, M.Sc., Lecturer 38. Soniya M. Wagle, M.Sc., Lecturer 39. V. R. Acharya, M.Sc., Lecturer 40.A. F. Barbosa, M.Sc.D.P.Ed., Lecturer 41.G. V. Kelkar, M.Sc., Lecturer 42. Sharmila P. Kamat, M.Sc., Lecturer 43. Sandeep S. Burye, M.Sc.DHE, Lecturer 44. Murthy P. S. Ramu, M.Sc., Lecturer 45.Swati R. Pawar, M.Sc., Lecturer 46.P. G. Kelkar, M.Sc; Ph.D., Reader 47.G. L Hukkeri, M.Sc., Lecturer 48.K. G. Hiremath, M.Sc.Ph.D, Reader 49.P. N. Pangu, M.Sc.Ph.D, Reader 50.Mangala Prabhu Dessai, M.Sc.Ph.D, Reader 51. Manjiri Kelkar, M.Sc., Lecturer 52. Sangeeta A. Abyankar, M.Sc., Lecturer 53.S. S. Sakhardande, M.Sc., Lecturer 54. Lucy Comes, M.Sc.Ph.D., Lecturer 55.S. J. Godse, M.Sc., Lecturer 56. S. R. Ganihar, M.Sc.Ph.D., Lecturer 57.Sucheta G.Halkar, M.Sc., Lecturer 58. Yasmeen Modassir, M.Sc.M.Phil.Ph.D., Lecturer 59. Suchana V. Agni, M.Sc., Lecturer 60. F. B. Antao, M.Sc., Lecturer 61. R. P. Gurav, M.Sc., Lecturer 62. A. G. Agshikar, M.Sc., 63. Orlando A. Fernandes, M.Sc., Lecture 64. Chandrakant Porob, M.A., Dir. Sports

65. Sudha Poorna P., B. Sc.M.Lib Sc.,Librarian

111.1.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, Dates, Funding Agencies if any, Name of Director/Secretaty etc/
 Topic Wise Scope and Limitations of the Restructured Syllabus for the T.Y.B.Sc.(Physics), July 1-4-1996, Indian Association of Physics teachers(Maharashtra-Goa Region)

A series of participatory demonstrations on Electricity, Magnetism and Electromagnetism by Mr. A. H. Devadas, Sr. Manager (retd) BREL, December 6-9,1995, Indian Association of Physics Teachers (Goa-Maharashtra region),

1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
Т. Ү.В. А.	158	1995-96	85 Passed
T. Y.B. Sc.	206	1995-96	138 Passed

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

KumKavita Nair of Dhempe College of Arts & Science secured First Rank in Goa University at the T.Y.B.A. Examinations held in April 1996.

#### 111.2.3: Extra-curricular Activities:

NCC: (Boys-Army): Three cadets; Satish Plakote, A.S.Shelcawat and Suresh Kumar attended CAT at Belgaum. Cadet Shekawat also attend Goa Trekking Camp at Margao. (Boys-Navy): Cadet Ernesto Alvares adjudged best cadet and the unit was adjudged as Champions at ATC, Margao. Cadet K.K.Vishwalcarma was selected for Republic Day Parade Camp. (Girls): 30 cadets enrolled for Army and 20 for Navy. Cadets attended pre-RD Camp at Belgaum and Mysore. Cadet Anna Alves and Cadet Vinita Rao were selected for RD Parade, Delhi, Cadet Anna Alves also attended All India Trekking Camp at Kulu Mariali.

N.S.S.: (Teachers-in-charge: Edwin Cortez and Prajal Saldiardande). The unit camp was held at Peaceful Society, Marcaim where Watershed Management, digging of a canal, sapling plantation etc. were conducted. The unit also conducted AIDS awareness programme, orientation programme on Child Labour, Shramdhans, etc.

Sports: (Teacher-in-charge: C.D.Porob) The college teams and individual students won championships and prizes at various inter-collegiate tournaments: Runners-up in Lawn Tennis; Champions in Basket-ball (Women); and Second position in Weightlifting and Power Lifting. Nagaratna Harkantra: second in Ti', Samer Lotlikar: third in cycling; Prahsant Arambollcar, Socorro Borges, Hemand Chodankar, Josan Bude, Cecil Vaz, Prasad Uslcaikar Francis Mendes won positions in Weightlifting and Body Building Competitions. Frances Mendes won gold in 110 mtrs. hurdles and K.K.Vishvvalcarma bronze in javelin.

#### 111.0:Smt. Parvatibai Chowgule Cultural Foundation's College of Arts, Science, Margao-Goa.

111.1.1 List of Teaching Staff:(Name, Qualifications, Designation)

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21. P.Anthony, MA., Lecturer 22.S. P. S. Kakodkar, MSc., Lecturer 23. N. B. Shirwaikar, MSc., Lecturer 24. S. S. Naik, MA., Lecturer 25. V. S. Amonkar, MSc., Lecturer 26. P. N. Kavri, MSc, Lecturer 27. S. N. Pai Raiturkar, MSc, Lecturer 28 .B. N. Hosurkar, M.Sc, Lecturer A9. E. M. Travassos, MA., Lecturer 30. R. V. Gaonkar, MSc. Ph.D., Lecturer 31.S. M. Borges, MSc., Lecturer 32.S. R. Ingle, MA., Lecturer 33. D. K. Tikare, M.Sc; Ph.D., Lecturer 34. K. N. Mishra, MSc, MPhil, Lecturer 35. M. D. S. Borkar, MA., Lecturer 36.R. V. Patil, MA., Lecturer 37.M. S. Katti, MSc., Lecturer 38. H. S. S. Nadkarni, MSc., Lecturer 39.S. M. Ambli, MA., Ph.D., Lecturer

40. Debasish Mazumdar, MA., Lecturer

41.R. V. Joshi, MA., Ph.D., Lecturer
42. Narendrakumar G. Rivonkar, MSc., Lecturer
43.S. S. Adsul, MA., MPhil, Lecturer
44.A. P. Masur, MSc., Lecturer
45.Santa Mayenkar, M.A., Lecturer
46.Devashish Bagchi, MPed., M.Phil, Lecturer
47.Jaymini V.Gauns Dessai, MSc., Lecturer
48.N. N. Sawant, MA., Lecturer
49.A. Veeresh, MSc; Ph.D., Lecturer
50.Kirti D Dhavaliker, MSc., Lecturer
51. Mangala Veeresh, MSc., Lecturer
52. Celeste Fernandes, MA., Lecturer
53.Shaila R. Ghanti, B.Sc., MSc. MPhil, Lecturer
54. Sushant S. Prabhu Sawakar, B.Sc., M.C.A., Lecturer
55.Archana Pandit, M.A., MPhil, Lecturer Ian
Alberto Aquino Barreto, B.Sc., M.CA., Lecturer

56. Animesh Adhikari, B.Sc;MC.A;MTech., Lecturer
57. V.C. Kumaresh, MSc; (Applied Elect.), Lecturer
58. Rashmi Sharma, MA., Lecturer
59. Rajashree Rajendra, Dessai, MA., Lecturer
60. Ganpat K. Naik, M.Sc., Lecturer
61. Deepak Dahiya, B.Sc.,MC.A., Lecturer
62. D. Prabhakaran, B.Sc.,MC.A., Lecturer
63. T. Ramesh Babu, B.Sc;MC.A., Lecturer
64. Sheela Rathna Vani MSc. (Applied Elect.), Lecturer
65. S. A. Antao, MSc;D.H.E.,Ph.D., Lecturer
66. Aparajita Chatterjee, MA., Lecturer
67. Shampa Chakraborty, MSc;Ph.D., Lecturer
69. Rajendra G. Shetye, MSc., Lecturer 70.
Gunaji S. Desai, MA;B.Ed., Lecturer

111.1.3 List of Visiting Scholars to the College (No, Name, Institution, Purpose, Date/s)

- 1. Dr. Saroja Bhate, HOD of Sanskrit, Pune Univ., To deliver a talk on Pannini 's Grammer, 21.8.95
- 2. Shri Mamasaheb Kulkarni,, To deliver a talk on Anti-Dowry Movement, 20.9.95
- **3 Dr. Sathe,** Education Training Research & Counselling, *Gave a talk on 'Sex Education & Forming Relationships'*, 19-20th Oct.95
- 4. Smt. Sharada Nayak, Director, Education Research Centre, N.Delhi, Shared her thoughts on 'Campus Diversity initiative 'with the teachers., 14.11.95
- 5. Prof. Elliot Barken, Professor of Ethnic Studies, California State Univ; San Francisco, Delivered a lecture on American Ethnic Businesses 15.11.95
- 6. Prof. S. D. Bhagwant, , Delivered lectures on 'Genes Bank' and 'Nature's Outcrust. 11-12th Dec.'95
- 7. Dr. Amirante, Prof. of Pol.Science, Univ. of Rome, Delivered a talk on 'Development & Environment, 6.1.96
- 8. Smt. Akalpita Dessai, Carmel College, Goa, Delivered a talk 'Konkani Language '., 10.1.96
- 9. Dr. Chandraleka D'Souza, Lecturer, Dept. of Konkani, Goa University, Talk on, 15.3.96

111.1.5 Research Projects (Name of Investigator/s, *Topic, Date* of commencement-end, *Funding Agency*, Amount, Research Staff)

- R. V. Gaonlear, *Computerised Urban Tree Inventory in Goa*, August 1995, *Goa State Council for Science & technology*, Rs. 68,000/-, i)Research Fellow-one ii)Research Assistant-one.
- 111.1.6 Conferences/Seminars/Workshops, etc.
  - b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented.
- 1. Mitra D.Borlcar, International Congress of Francophone Countries at Madras, , December 1995,
- 2. S.S. Phadke, World Konkani Convention at Mangalore, 16-23rd Dec.'95,
- 3. Gunaji S.Desai, World Konkani Convention at Mangalore, , 16-23rd Dec.'95,
- 4. R. V. Gaonlear, Industry Meet cum Seminar on Biodiversity & Information on Medicinal & Aromatic Plants organised by CSIR, New Delhi, 15-17th Nov,'95, Biodiversity & Exploitation of medicinal plants in the mining region of Goa.
- 5. A. V. Veeresh, 12th Annual Convention of Indian Sediomentologists "Sedimentology & Environment" organised by Goa University, 20-22nd Dec.'95, Response of some tree species to mining rejects.
- 6. Mrs.Celeste Fernandes, Short story-A comparative study,organised by Goa University, March 1996, Canadian Studies Programme-"Short Stories of Alice Mararo"
- 7. Gunaji Desai, Literary Criticism Terminology, organised by Goa University.
- Sushant S. Prabhu Sawlcar, Vocationalisation of Undergraduate courses organised by Sardar Patel Univ; Gujarat, 28-31 Dec.' 95,
- 9. Ian A. Barret<sup>o</sup>, Training for teachers teaching Vocational courses organised by Sarder Patel Univ., Gujarat, , June 1995,

- 10. Ian A. BarrEto, Training for teachers teaching Vocational courses organised by Sardel Patel Univ; Gujarat,, June 1995,
- 11. R. V. Gaonkar, Campus Diversity Initiative workshop organised by Ford Foundation, Delhi, 2-4 Feb. '95, 12
- R.V.Gaonkar, Orientation programme in B.Sc; Lab.courses, organised by Regional Centre, IGNOU, , 26-27 Sept, 95, 13.S.

K. Nailc, Orientation programme in B.Sc; Lab.courses, organised by Regional Centre, IGNOU, , 26-27 Sept, 95, 14. N.

- V. Kamat, Orientation programme in B.Sc; Lab.courses, organised by Regional Centre, IGNOU, ,26-27 Sept, 95, 15.Shri
- N. N.Sawant, Three months course in Human Settlement Analysis organised by Indian Institute of Remote Sensing, Dehradun,, March to June 1995,
- 16. Mrs. Mitra D.S.Borkar, Creative workshop organised by Alliance Francaise, Madras,, November'95,
- 17.G. K. Naik, Electro AnalyticaL Technique in chemical analysis, organised by SAEST, Bombay Chapter, IIT, Powai, Bombay,, 18-21 Sept'95,

#### 111.1.7 Publications

- a) Research Articles (Name of Teacher, Title of the Article, Journal, Volume, Number, Year)
- R. V. Gaonkar & S. G. Tome, "Effect of Chemical Mutagens on Ageratum Conyzoides", The Journal of Cytology and Genetics, 30, 1, 1995

b) Books (Name, Title, Publisher, Place, Year)

S. S. Phadke, Lecturer in Konkani, Rekhadarshan, Social R. I. Parashuram, Margao, 1995

#### 111.1.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- 1.S. P. S. Kakodkar, Orientation lectures in Chemistry for std. XII Science Higher Sec. teachers, Goa University,
- 2. B. V. Shirwaikar, Orientation lectures in Chemistry for std. XII Science Higher Sec. teachers, Goa University,
- 3. S. A. Antao, Orientation lectures in Chemistry for std. XII Science Higher Sec. teachers, Goa University,
- 4. V.S. Amonkar, Orientation lectures in Mathematics for StD. XR Science Higher Sec. teachers, *Goa* University,
- 5. R.V.Gaonkar, Orientation lectures in Botany for SW. XII Science Higher Sec. teachers, Goa University,
- 6. M. P.Tonsekar, Orientation lectures in Zoology for StD. MI Science Higher Sec. teachers, Goa University,
- 7. M.S. Anthony, Orientation lectures in Zoology for SW. XII Science Higher Sec. teachers, Goa University,
- 8. S. K. Naik, Orientation lectures inChemistry for SW. XII Science Higher Sec. teachers, Goa University,
- 9. S.S.Phadke, C. F. De Costa's Poetry Book, a)St.Xavier's College,Mapusa, b)G.V.M's College,Ponda, c)Damodar College,Margao,

111.1.10 Any Other Information:

#### a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

Principal V.R.Shirgurkar, Ford Foundation, New York, To participate in two conferences on 'Campus Diversity initiative one at New York and the other at Philadelphia, October 3rd to 8th, 1995

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

d) Any other information regarding academic achievements

#### Shri S. R. Ingle was awarded M.Phil degree in Geography, by Poona University, in May 1995

#### Mrs. Rajashree R. Desai passed SET Examination in English

Shri N. N. Sawant passed SET Examination in Geography

11112.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y.B.A.	149	1995-96	173 Passed
S.Y.B.A.	102	1995-96	64 Passed
T.Y.B.A	134	1995-96	96Passed
F.Y.B.Sc.	273	1995-96	115 Passed
S.Y.B.Sc.	226	1995-96	163 Passed

T.Y.B.Sc.	147	1995-96	122Passed
P.G.D.C.A.	30	1995-96	

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

Shri Braganza Bonifacio Honorato stood Second and Miss Hemlata Baudhwar stood Third in the University at the T.Y.B.Sc. Examination held in April 1996. Miss Antao Carol Francisca stood third at the T.Y.B.A. Examination of April 1996

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#### 1111.2.3 Extra-curricular activities

The Ford Foundation has selected the College for the implementation of 'Campus Diversity initiative'. The activities of the Ford Foundation were inaugurated on 9th December 1996. Shri David Arnold, Representative of Ford Foundation, New Delhi, was the Chief Guest at this function. On 10th December a Panel discussion was organised in the College under the Chairmanship of Shri Pratap Singh Rane, Chief Minister of Goa, on 'Tolerance & Education', in collaboration with the Institute of Indo-Europian Studies. Dr.Moolchand Sharma, Dr.Mahale, Shri Dileep Padgaonkar, Shri David Arnold, Dr.Chopra, Principal M.S.Kamat, Dr. Ashok Joshi, participated in this Seminar

The Department of Political Science organised an Intercollegiate Essay Competition to commemorate the 125th Birth Anniversary of Mahatma Gandhi. Miss Rashmi Sharma prepared the students' team for participation in the Inter-Collegiate Students' Parliament Competition organised by Goa Legislature Secretariat and the Directorate of Education. The College team won the First Prize at the State level.

N.S.S: 317 female and 73 male N. S. S. volunteers under the guidance of Dr. R. V. Gaonlcar, prepared beautiful gardens on the campus, organised a rural health camp, conducted a socio-economic survey of the Village of Loliem and also organised a First Air Training programme. A group of NSS students attended a national integration camp at Jai Hind College, Dhule. Shri M. S. Katti attended a workshop on counselling skills at the Tata Institute, Bombay. NSS volunteers raised a sum of Rs. 10000/-through donation coupons for Shri Damodar Vidyalaya, Loliem. They have purchased a VCP for the School.

N.C.C.:All the three wings of NCC operating in the college are very active. Corporal Leitao Hillary and Lance Corporal Prashant Karekar from Infantry attended an Army Attachment Camp at Belgaum. Many other Infantry cadets attended various other camps organised at the national level. Cadet Under Officer Asha Desai, Cadet Senior Major Rashmi Kulkerni, sargent Mathura Hegde and Corporal Salima Kothare, attended advance leadership camp at Dehradun. Elston Jose and Rego Vincent from the Naval Wing secured silver medal in Ship-modelling Competition at Mysore. Fernandes Vanenzio and Elston Jose attended the Ship Attachment camp.

Sports: In the field of Sports, our table-tennis team finished as runners-up, Shri Radhalcant Deulcar became the Champion in the individual section in the Inter Collegiate Cycling Competition. Shri Dattaprasad Onslcar won the 3rd Place in the Power Lifting competition held by Goa University. Miss Reshma Rane won the gold medal for the third consecutive year in the State of Goa, in Taekwando Championship. Miss Pearl D' Silva & Shinn Khan represented the Goa State Seniors Basket-ball team. Shri Caitano D' Souza and Raju Gonsalves were selected in the Goa University Football team to play in the West Zone Inter-University Championship.

Cultural Activities: Under SPIC MACAY we had organised a vocal concert by Pt.Jitendra Abhisheki and also a western classical music programme by Fr.Peter Cardozo and a group from Pilar Music School.

#### no St. Xavier's College of Arts, Science and Commerce, Mapusa

ions, Designation)

111.1.1 List of Teaching Staff: (Name, Qualificat 1. Antimo Comes, M.A./B.Ed, Principal 2. A. B. Coelho, M.Sc., Vice-Principal 3. B. A. D 'Souza, M.Sc., Lecturer 4. Peter Morris, M.Sc., Lecturer 5. C. R. Bhonsale, M.Sc., Lecturer 6. B. Keshavan, B. Sc., Lecturer 7. A. S. Mudbidri, M.Sc., Lecturer 8. S. C. Tavakari, M.Sc., Lecturer 9. P. M. Usgaonkar, M.Sc., Lecturer 10. G. R. Dukhle, M. Sc., Lecturer 11. A. S. Timble, M.Sc., Lecturer 12. D. R. Natekar, M.Sc., Lecturer 13. Flavia Barbosa, M.Sc., Lecturer 14. G. G. Bhakle, M.A., Lecturer 15. Daniel D'Souza, M.A./Ph.D., Lecturer 16. Sudha Chari, M.A., Lecturer 17. Ruth D'Souza. M.A., Lecturer 18. Thomas Mendonsa, M.A., Lecturer 19. Marina Monteiro, M.Sc., Lecturer 20. Sheila Velho Martins, M.Sc., Lecturer 21. Nelson D'Souza, M.Sc., Lecturer 22. Elaine Rodrigues, M. Sc., Lecturer 23. Emilia Mascarenhas, M.Sc., Lecturer 24. B. Rajashekar, M.Com/M.Phil, Lecturer 25. Rajendra Kanekar, M.Sc./M.Phil, Lecturer 26. Anuradha Kakodkar, M.A., Lecturer 27. Ursula Pinto, M.Sc., Lecturer 28. Tushar Anvekar, M.Sc., Lecturer 29. Pamela Fernandes, M.A./B.Ed., Lecturer 30. Satish Bute, M.A.M.Ed., Lecturer 31. Aruna Ganu, M.A., Lecturer 32. Walter D'Sa, M.A./B.Ed, Lecturer 33. Magdalene D'Souza, M.A., Lecturer 34. Vrunda Kelkar, M.A., Lecturer 35. Benedict Soares, M.Sc., Lecturer 36. Edwina Fernandés, M. Sc., Lecturer r. Blanche Mascarenhas, M.A., Lecturer

- 38. Alice D'Cruz, M.A., Lecturer 39. Annie Fernandes, M.A./B.Ed, Lecturer 40. Isabel Noronha, M.Sc., Lecturer 41. Kathleen Comes, M.Sc./M.Ed, Lecturer 42. Zita Do Carmo Souza, M.Sc., Lecturer 43. Tricia Vaz, M.Sc/M.Phil, Lecturer 44. Dominic Nelson Lobo, M.Sc./M.Phil, Lecturer 45. Pradeep Morajkar, M.Sc., Lecturer 46. Audrey Fernandes, M.A., Lecturer 47. Tereza Mascarenhas, M.C.A., Lecturer 48. Yasmin Patvekar, M.Com, Lecturer 1./149. Gema Fernandes, M.A., Lecturer 50. Sumina L.Da Costa, M.Com, Lecturer 51. Sajo Naik, M.Sc., Lecturer 52. Teotone Inas Vaz, M.Sc., Lecturer 53. Edwin D'Souza, M.C.A., Lecturer 54. Balkrishna Nair, M.Sc., Lecturer 55. Maria Difa Fernandes, M.Com, Lecturer 56. Nina Caldeira, M.A./M.Phil, Lecturer 57. Dharma Chodankar, M.A., Lecturer 58. Savio Ernest D'Souza, L.L.B., Lecturer 59. Herwin Furtado, M.Com, Lecturer 60. D. M. Jakkati, M.A., Lecturer 61. Edna Fonseca, M.Com, Lecturer 62. Ramita Patre, M.A., Lecturer 63. Janesline Fernandes, M.Sc., Lecturer 64. Maria Araujo, M.Sc., Lecturer 65 . Sherly Yohannan, M.C.A., Lecturer 66. llidio Noronha, M.A., Lecturer 67. Milton Fernandes, M.P.E., Lecturer 68. Silka Kannekar, M.Com, Lecturer 69. Manda Parab, M.Com, Lecturer 70. Wendy Xavier, M.Sc., Lecturer
  - 71. Shirlene Palha, M.A., Lecturer
  - 72. Deirdre Carrasco, M.Sc., Lecturer
  - 73. Simon Diniz, M.A., Lecturer
- 111.1.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)
- 1. Fr. Santosh Menezes, De La Salle University, Manila, *Conduct of 3 day Faculty of Improvement Programme*, March 15th- 17th 1996
- 2. Fr. Emidio Pinto, St. John's University, USA.
- 111.1.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

- 1. Importance of value Education, March 15th-17th 1996, All India Association for Christian Higher Education, New Delhi, Fr. Santosh Menezes & Fr. Emidio Pinto
- 2. History Seminar ''On the teachings and syllabus at BA level'', 17th November 95, College and Goa University, Dr. K. M Mathew

3. Workshop on Mathematics, 28th March 96, College and Goa University, Dr. A. J. Jayantan

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented ). Annie Fernandes, Political Science, Goa University, 13th September Democracy in Goa at Grassroots. A. S. Mudbidri, Mathematical Research, Goa University, 18th December 95 Ramita Patre, Nirala on the ocassion of Janma Shatabdi of Goa Univ., Hindi Dept. Goa University, 20th-21stNovember 95 Magdalena D' Souza, Wirala'on the ocassion of Janma Shatabdi of Goa Univ., Hindi Dept.(Goa Univ.), 20th-21st November 95 Nina Caldeira, The Jewish Predicament in the Canadian Society -A study of Abraham Moses Klein 's-Short Stories, Centre for Canadian Studies-Goa Univ., 16th April 96 Daniel D' Souza, Teaching of Ameri can History in India, U.S.I.A.Hyderabad, 30th AugAst Sep.95 Daniel D' Souza, Teaching and Syllabus at BA level, St. Xavier's College, 15th Dec.95 Daniel D' Souza, ndo Portuguese History, XCHR Porvorim, December 1995 Daniel D'Souza, Problems of Goan History, Dept. of Archives & History Dept. Goa Univ., Feb.24,25 1996 A. S. Mudbidri, Workshop for HSS Maths teachers, Goa University, 21st, 22nd Dec.95 A. S. Mudbidri, Mathematics-Restructured course and Pro/work, St.Xavier's College, 28th March 96 A. S. Mudbidri, Mathematics-Project work, Goa University, 18th April 96 Anne Fernandes, Sociology Syllabus and project work, MES College, 7th January 96 Anne Fernandes, Sociology Syllabus and project work, Rosary College, 16th April 96 Tricia Vaz, The dynamics of American pluralism, Dept. Political Sc. Goa University, 16th November 96 Tricia Vaz, Political Science Syllabus & Project work, Cannel College, 29th March 96 Tricia Vaz, Political Science Syllabus & Project work, Dept. Political Sc.Goa University, 15th, 16th April Ruth D'Souza, Restructured Syllabus in Social Psychology, Board of Studies, Goa University, 15th December 1995 Ruth D' Souza, Project work for TYBA Psychology, Board of Studies, Goa University, 10th June 1996 Simon Diniz, Environmental Psych., Rosary College, 16th Dec.95 Marina Monteiro, Microbiology-Project work, Academic Staff College Goa University, 18th April 96 Marina Monteiro, Subject Orientation (Microbiology), Microbiology Dept. Goa University, 6th, 7th May 96 Ursula Pinto, Subject Orientation (Microbiology), Microbiology Dept. Goa University, 6th, 7th May 96 Sheila Velho, Microbiology Project work, Academic Staff College, 18th April 96 Sheila Velho, Subject Orientation (Microbiology), Microbiology Dept. Goa University, 6th, 7th May 96 Maria Araujo, Botany-Recent Advances in plant Science, Goa University, 19th, 20th Feb.96 Wendy Xavier, Botany-Recent Advances in plant Science, Goa University, 19,20th Feb.96 Emilia Mascarenhas, Botany-Recent Advances in plant Science, Goa University, 19th, 20th Feb.96 Nelson D' Souza, Subject Orientation (Microbiology), Microbiology Dept. Goa University, 6th, 7th May 96 Rajendra Kanelcar, Physics-Project Work for TV and Syllabus for FY,SY,TY Chowgule College, 6th April 96 Rajendra Kanelcar, Physics-Project Work, Goa University Acad. Staff Col., 18th April 96 Pradeep Morajlcar, Physics-Project Work for TV and syllabus for FY,SY,TY, Chowgule College, Margao, 6th April 96 A. B. Coelho, Physics-Project Work for TV and syllabus for FY,SY,TY, Chowgule College, Margao, 6th April 96 A. B. Coelho, Orientation Course, Goa University, Jan 1996 Teotone Vaz, Chemistry-Project Work, Chowgule College, 17th March 96 D. Natelcar, Chemistry-Project Work, Chowgule College, 17th March 96 P. M. Usgaonlcar, Chemistry-Project Work, Chowgule College, 17th March 96 G. R. Dulde, Chemistry-Project Work, Chowgule College, 17th March 96 A. S. Timble, Chemistry-Project Work, Chowgule College, 17th March 96 Edwina Fernandes, Chemistry-Project Work, Chowgule College, 17th March 96 Janesline Fernandes, Chemistry-Project Work, Chowgule College, 17th March 96 Pamela Fernandes, History-Syllabus & Proj. Work, St. Xaviers Mapusa, 17th November 96 Shirlene Palha, English Literature in India Today, Goa University, 27th Feb 96 Edwin D'Souza, Vocationalisation of Computers, Sarder Patel University, Gujarat, 29th, 30th Dec 95 Gemma Fernandes, Economics-Project Work, Chowgule College Margao, 17th March 96 Gemnia Fernandes, Economics-Project Work, -do-, 13th April 96 Blanche Mascarenhas, Economics Syllabus & Project Work, Chowgule College Margao, 17th March 96 Blanche Mascarenhas, Economics Syllabus & Project Work, -do-, 13th April 96 Sajo Nailc, Restructured Courses (Chemistry), Chowgule College Margao, 26th March 96 Ramita Patre, Hindi Syllabus & Project Work, Dhempe College, Panjim, 31st March 96 Magdalena D' Souza, Hindi Syllabus & Project Work, Dhempe College Panjim, 31st March 96 Aruna Ganu, Orientation Course, Academic Staff College(Goa University), 27th Feb.-23rd March 96

Aruna Gantt, *Martha Project Work*, Dept. of Martha(Goa University), December 95 Aruna Ganu, *Teaching Methods of form of literature (short story)*, Dept. of Martha (Goa University), February 96 Satish Bute, *Konkemni-Project Work*, Dept. of Konleanni (Goa University), 27th March 96 Difa Fernandes, *Cost Accounting Project Work*, Goa University, 17th April 96 B. Beichehen, Bufender Gummung, Academia Staff College, Coa University, 10th Oct 2nd New 95

B. Rajshekar, Refresher Course in Commerce, Academic Staff College Goa University, 10th Oct-2nd Nov 95

B. Rajshelcar, Costing, G.V.M.College Ponda, 19th March 96

B. Rajshelcar, Business Environment, Saraswat College Mapusa, 29th March 96

Herwin Furtado, Business Environment(SYBCOM), Saraswat College Mapusa, 29th March 96

Herwin Furtado, Industrial Organisation & Management (TYBCOM), D.M's College Mapusa, 4th April 96

Herwin Furtado, Business Management (Marketing), M.E. S. College Vasco, April 96

Yastnin Patvelcar, Business Management for 7'YBCOM, Damodar College Margao, 30th March 96

Yasmin Patvekar, Industrial Organisation & Management for TYBCOM, D.M.'s College Mapusa, 4th April 96

Edna Fonseca, Cost Accounting, G.V.M.'s College, Ponda, 20th March 96

Edna Fonseca, Business Management, Damodar College Margao, 30th March 96

Edna Fonseca, Financial Accounting Auditing & Texation, G.V.M's College, Ponda, 16th April 96

Sumina D'Costa, Personnel Management (Business Management), Shree Damodar College Margao, 30th March 96

Sumina D'Costa, Financial Accounting (Auditing & Texation), G.V.M.'s College Ponda, 16th April 96

Milton Fernandes, Physical Edn. Training Camp Special Olympics, Bangalore, 15th-17th Jan 96

#### 1E1.9 Interaction with Industry and Other Organizations:

Our Commerce students offering Computer Applications as one of the vocational subjects, sponsored by UGC have had On-The-Job Training for 4 weeks with the following :TATA UNISYS Mapusa, GEL Mapusa, GENO PHARMACEUTICALS Mapusa, PHILCORP LTD. Mapusa etc.

#### 111.1.10 Any Other Information:

(b) Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date)

Armando Coelho, State Education Award, Government of Goa,

#### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
FYBA	258	95-96	90%
SYBA	198	95-96	92%
ТҮВА	190	95-96	77%
FYBSC	197	95-96	96%
SYBSC	176	95-96	96%
TYBSC	126	95-96	96%
FYBCOM	224	95-96	67%
SYBCOM	153	95-96	92%
TYBCOM	159	95-96	58%

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

The first rank of TYBCOM and second rank at TYBA at the University Examination held in April 96 were secured by our students, namely, Miss Candid Heredia and Miss Anita Rocha respectively.

1111.2.3 Extra-curricular activities

**EXERBITION on Goan Heritage and** Culture was organised by the College within the general programme of the Decennial Celebration of Goa University. Dr. K. J. Mahale Ex-Vice Chancellor Manipal University inaugurated the exhibition.

N.C.C.:(boys and girls) Major Dr. Sudha Chari and Mr. Tushar Anvekar were officers in-charge. Mr. Engelbert D'Mello was selected to represent our state at the Republic Day Parade .Cadet Mr. Ashutosh Teli and Ms. Bibiana Lobo were selected to represent our country in Canada under the Indo-Canada Youth Exchange.

N.S.S: 304 students were enrolled for NSS during the academic year 1995-96. Under the leadership of Mr. B. Rajasekhar the students took part in all its activities such as participating in Blood donation camp, Anti-dowry movement, Tree plantations, Pulse Polio programme, Waste land development programme, etc. The highlight of the year was the Rural Reconstruction Camp at Menkurem where they successfully completed many projects.

Sports : Team events During this year the College won many Championships :Temiikott, Kabbadi, Handbal(Girls) Champions. Table Tennis, Basketball, Cricket(Girls) Runners Up; Weight lifting & Power lifting (Boys) Champions;Cricket, Hockey (Boys) Runners-up. Individual events: 1. Mr. Mahesh Sawant won the Gold Medal in Swimming (breast stroke); 2. Ms.Sancihya Punage won the individual champion ship in Judo. Elocution and Debating Competitions:

1. Mr.Mark Costa (FYBSC) won the 1st place in elocution competition organised by the Lions Club of Chicalim.

2. In the orator'95 elocution competition organised by Lions Club of Mapusa Mr.Mark Costa (FIBS) won the 2nd place.

3. In the elocution competition on Indo Japanese relations foi globalisation organised by Mapusa Jaycees Mr.Mark Costa (FYBSC) secured 1st place.

4. In the debating competition organised by Goa University on Co-operation Mr. Mark Costa secured 1st place.

5. Ms. Lilian Sylvia Costa (FYBA) secured 1st place in the all India essay competition organised by AIACHE.

6. In the elocution competition organised by Rotaract Club of Panjim Mr.Mathias Fernandes (SYBSC) stood 2nd.

7. Mr.Ajay Thomas (SYBCOM) and Mr. Steven D'Souza (FYBSC) secured 1st place in All Goa Quiz competition held at Carmel College.

8. In the Quiz competition on Wild Life organised by Forest Department our College team comprising of Mr. Ajay Thomas and Mr. Steven D'Douza won the 1st place.

10. In quiz organised by Grace Youth Association ,Margao the team comprising of Mr. Ajay Thomas and Mr. Steven D'Souza secured the 1st place.

11 .At the 1NFOFEST 96 organised by Goa University & Computer Society of India Goa Chapter our college team consisting of Steven D'Souza, Mark Costa, Warner D'Cunha, Jerry Vaz, Ajay Thomas, Maneesha Nunes, Kini Natelcar won the 1st prize.

12. The College secured the 1st prize in the competition organised by GREEN RAYS FOUNDATION, Verem for the project Industrial Waste Management and 2nd prize for" Garbage Disposal". Our students Ms. Abigail D'Souza, Ms. Lilian D'Costa and Mr. Clifford Castelino got a cash prize of Rs. 4000 and a Rolling Shield.

13.St. Xaviers College also participated in the Inter-Collegiate Youth Festival UNIGO Organised by the Goa University and secured overall championship trophy. The College secured 1st place in 8 events and 2nd place in 5 events and 3rd place in 5 events. Our group was selected to represent our University at Western Zonal Inter University competition at Gajarat where again we got 1st prize for Western group song category and 2nd prize for western solo singing and were selected for the Inter University National Competition.

### Dempo Charities Trust's S. S. Dempo College of Commerce. & Economics

<ul> <li>111.1.1 List of Teaching Staff:(Name, Qualifications, Designation)</li> <li>1. S. L. Sardesai, M.A.D.H.E., Principal</li> <li>2. A. P. Kamat, - M.A.Dip.H.E., Vice-Principal</li> <li>3. S.J. Pal, M.Com LLB, HOD</li> <li>4. A. M. Rangnekar, M. Sc, Lecturer</li> <li>V5. V. R. Naik, M.A;Ph.D., Lecturer</li> <li>6.V. H. Borkar, M.Sc., Lecturer</li> <li>7.D. B. Naik, M.A., Lecturer</li> <li>8.K. N. Joshi, M.Sc., Lecturer</li> <li>9.P. Naik Gaonkar, M.Com, Lecturer</li> </ul>	<ol> <li>M. Pilgaonkar, M.A., Lecturer</li> <li>A. Pinto, M.A;M.Phil, Lecturer</li> <li>Natasha D'Souza, M.A., Lecturer</li> <li>Jadhav Sangeeta, M.C.M., Lecturer</li> <li>S. N.N. Naik Gaunekar, B.Com, F.C.A., P.T.Lecturer.</li> <li>C. Y. Ramani, <u>B.Com</u>;LLB;FCA, Lecturer</li> <li>A. S. Sangoram, <u>B.Com</u>;FCA, Lecturer</li> <li>K. D. Amlani, -do-, Lecturer</li> <li>A. P. K. Moye, B COM;; LLB, P.T.Lecturer.</li> <li>S. Naik, BA; LLB, Lecturer</li> </ol>
10. D. Dourado Rodrigues, <u>M.Com</u> , Lecturer	

21.N. Nambiar, <u>M.Com</u>, Lecturer 22.E. Barreto, <u>M.Com</u>, Lecturer

23.G. Tamba, <u>B.Com</u>, Lecturer

24. P. Braganza, <u>M.Com</u>; M. Phil, Lecturer
25. S. Mandrekar, <u>M.Com</u>, Lecturer
26. J. Dias, <u>M.Com</u>, Lecturer

1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year
FYBCOM	330	1995-96
SYBCOM	368	1995-96
TYBCOM	269	1995-96
TYBCOM	192	1995-96

111.2,3 Extra-curricular activities:

N.C.C.: ATC for 30 boys was held at Poriem. ATC for girls was held at Margo. Five cadets were selected for Special Republic Day Camp. Cadet Supriya Halarnkar was awarded the best cadet at All India Camp at Dehradun.

N.S.S.: (Teachers-in-charge: Rochna Angle and Ravin Gaonlcar) The Unit took up activities of campus cleaning, AIDS awareness programme and attended anti-tobacco rally. Annual camp was held at Kerim where a 200 metres road was built and Balbhavan Kendra and sorrounding areas was taken up for cleaning.

Results

Sports: (Teacher-in-charge: G.I.Jamadar) In sports, Frances Diniz was declared Sportsman of the Year. He won Gold in long jump, 100 mtrs., 200 mtrs. and bronze in 400 mtrs sprints. Devi Gaonlear won gold in shot put, javelin and discuss throw, and silver in long jump. She was deleared Sportswoman of the Year. The college teams were champions in Handball, Hockey and Table-Tennis.

### Imo Carmel College For Women, Nuvem, Goa

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1. Margaret A. D'Souza A.C., M.Sc., Principal 2. Florence Mary A.C, M.Sc;BEd; V.-Principal 3. Meenakshi Mallya, M.Sc., Ph.D., Reader 4. Nora Govil, M.A., Lecturer 5. Lucrecia Pereira, M.Sc., D.H.E., Lecturer 6. Dina D'Silva, M.A., D.H.E., Lecturer 7. K. J. Augusthy, M.A., D.H.E., Lecturer 8. Marykutty Augusthy, M.Sc., Lecturer 9. Shobha Verenlcar, M.A., Ph.D., Lecturer 10. Emma Maria A.C., M.A., Lecturer 11. Molly Joseph, M.Sc., Lecturer 12. M.C. Mathai, M.Com, LLB; Ph.D, Reader 13. Maria Luiza Valladares, M.A , Lecturer 14. Subhadra D. Gadi, M.Sc; M.Phil, Lecturer 15. Rajendra, M.Sc; M.Phil, Lecturer 16. Mini N., M.Sc., Lecturer 17. Nirmala J. Mendonza, M.Sc., Lecturer 18. S. S. Hiremath, M.A. ; Ph.D., Lecturer 19. T. Gladys Mony, M.Sc;B.Ed., Lecturer 20. Sulabha Phatak, M.Sc; Ph.D., Lecturer Lolita D'Souza, M.A;D.H.E., Lecturer 21.

Radhika Nayak, M.A., Lecturer

22. Manoj Borkar, M.Sc., Lecturer 23. P. P. Singh, M.A., L.L.M., Lecturer 24. Efrem D'Sa, M.Sc; M.Phil, Lecturer 25.Nizia Barbosa, M.A., Lecturer 26. D. V. Valaulikar, L.L.B;C.A., Lecturer 27. Olavo M. Gama, M.Com M.P.Ed, Lecturer 29.Mrs.Cheryl Alvares, M. Sc;, Lecturer 30. Christabel Faria, M.A;, Lecturer 31. Leila Riberio, M.A;, Lecturer 32. Louise Ann Sequeira, M.A., Lecturer 33. Akalpita Raut Dessai, M.A;., Lecturer 34. Matilda Madtha, M.Sc;B.Ed;, Lecturer 35. M. Aradhana A.C., M.Com, Lecturer 36. Roxana A. Singh, M.A., Lecturer Nelsa Rodrigues, M.A., Lecturer 37. 38. Sumathi Balalcrishnan, M.Com., Lecturer Meena Miranda, M.Sc., Lecturer 39. 40. Queenie Viegas, M.A., Lecturer Solley Joseph, M.C.A., Lecturer 41. 42. Vinita D'Sa, M.Sc., Lecturer

43. Maria Balraj, M.Sc., Lecturer

44. Fatima Cardozo, M.Sc., Lecturer

45. Sharmila C. Pais, M.A., Lecturer 46. R. Srividya, M.Sc;M.Phil, Lecturer 47. Kalpana Kamat, M.Sc., Lecturer 48. Gladys Monteiro, <u>M.Com</u>, Lecturer y 49. Glancy Rebello, M.A., Lecturer V50. Skilpa Satoskar, M.A., Lecturer

111.1.6 Conferences/Seminars/Workshops, etc.,

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented)

Margaret Angela D'Souza A.C., Personal and Professional Effectiveness, Workshop on Project, Workshop for Chemistry Teachers, Workshop for job oriented courses, 16 & 17/6/95, Feb.96, 17/3/1996, April 96

Florence Mary A. C., Personal & Professional effectiveness, Workshop for teachers in Chemistry, Workshop for job oriented courses, Workshop on Project work, One day Orientation Course on Computer A., 16 & 17/6/96,17/3/96 Meenakshi Mallya, Personal & Professional Effectiveness, 16 & 17/6/95

- Nora Govil, Personal & Professional Effectiveness Workshop on Distance Education, 16 & 17/6/95 & Dec.1995
- Lucrecia Pereira, Personal & Professional Effectiveness, 16 & 17/6/95

Dina D'Silva, Personal & Professional Effectiveness, 16 & 17/6/95

K. J.Augusthy, Personal & Professional Effectiveness; Workshop on distance education; Workshop- for teachers in Economics; Follow-up workshop-for teachers in Economics, **16 &** 17/6/95 Dec.'95 17.3.96 13/4/96

Marylcutty Augusthy, Personal & Professional Effectivenes; Refresher Course in Botany; Workshop on restructured syllabus in Botany; Worekshop on project; Workshop on project implementation, 16 & 17/6/95; July '95; Sept.95; Nov. '95; 18/4/96

Shobha Verenkar, Personal & Professional Effectiveness; Refresher Course in Hindi; Seminar on second year syllabus; Workshop on Project paper Hindi; on Konkani; on Konkani, **16 &** 17/6/9524/7/9529/1/9629,31/3/968/4/9615/4/96

Molly Joseph, Workshop on Personal effectiveness; One day workshop on subject orientation course in Zoology; Workshop on restructured course in Zoology; Orientation course on Computer Awareness;, 16 & 17/6/95; 29/3/96; 31/3/96; 21/4/96

M. C. Mathai, Personal & Personal effectiveness, 16 & 17/6/95

Maria Luiza Vallaciares, Personal & Personal effectiveness, 16 & 17/6/95.

Subhadra Devi Gadi, Personal & Personal effectiveness; Subject orientation course in Zoology; Workshop in Zoology in connection with the implementation of Restructured course at graduate level; workshop on project work; Orientation course in computer awareness, 29/3/96; 29/3/96; 31/3/96; 18/4/96; 21/4/96

Rajendra, Workshop on personal & professional effectiveness; Workshop on paper setting & Project for T.Y.B.Sc.; Workshop on paper setting & Project for T.Y.B.Sc, 16 & 17/6/95; 6/3/96

.Mini N., Workshop on personal & professional effectiveness, 16 84 17/6/95

Nirmala Joseph, Workshop on personal & professional effectiveness; Workshop on restructured syllabus; Workshop on project; Workshop on Computer Awareness, 16 & 17/6/95; Sept.'95;30/3/96;21/4/96

S. S. Hiremath, Workshop on personal & professional effectiveness, 16 & 17/6/95

Gladys Mony, , Workshop on personal & professional effectiveness, 16 & 17/6/95

Sulabha Phatalc, Workshop on personal & professional effectiveness, 16 & 17/6/95

Lolita D'Souza, Workshop on personal & professional effectiveness, 16 & 17/6/95

- Radhika Nayak, Workshop on personal & professional effectiveness; Workshop on for teachers in Economics; Follow-up workshop for teachers in Economics; Implementation of Project Work, 16 & 17/6/95; 17/3/96;13/4/96;16/4/96 Manoj Borlcar, Workshop on personal & professional effectiveness, 16 & 17/6/95
- P. P. Singh, Workshop on personal & professional effectiveness, 16 & 17/6/95
- Efrem D'Sa, Workshop on personal & professional effectiveness, 16 & 17/6/95

Nizia Barbosa, Workshop on personal & professional effectiveness, 16 & 17/6/95

D. V. Valaulilcar, Workshop on personal & professional effectiveness, 16 & 17/6/95

Olavo Gama, Workshop on personal & professional effectiveness, 16 & 17/6/95

- Cheryl Alvares, Workshop on personal & professional effectiveness; Workshop for teachers in Chemistry, 16 & 17/6/95; 17/3/96
- Christabel Faria, Workshop on personal & professional effectiveness; Workshop on Environmental Psychology, 16 & 17/6/95; 15 & 16/12/95

Leila Ribeiro, Workshop on personal & Professional effectiveness, 16 & 17/6/95

Louise Ann Sequeira, Workshop on personal & Professional effectiveness, 16 & 17/6/95

Akalpita Dessai, Workshop on personal & Professional effectiveness; Konkani & Marathi workshop at Kala Academy; Workshop on konkani;Seminar on "Rural Women from Marathi & Konkani Literature; Workshop on project paper; Workshop on project paper, 16 & 17/6/95; 25/7/95;18/12/95;10/3/96;8/4/96;15/4/96

Matilda Madtha, Workshop on personal & professional effectiveness; Workshop on Project paper & Restructured syllabus, 16 & 17/6/95; 17/3/96

M. Aradhana A.C., Personal & Professional effectivenes; Refresher Course in Commerce s, 16 & 17/6/95; Oct.'95

Roxana Singh, Workshop on Personal & Professional effectiveness, 16 & 17/6/95

Nelsa Rodrigues, Workshop on Personal & Professional effectiveness, 16 & 17/6/95

Sumathi Balalcrishna, Workshop on Personal & Professional effectiveness; Workshop on B.MgtpaperWorkshop on B.MgtPaper II Workshop on B.Mgt.Paper II, 16 & 17/6/95; 23/1/96;30/3/96;13/4/96

Meena Miranda, Workshop on personal & professional effectiveness, 16 & 17/6/95

Queenie Viegas, Workshop on personal & professional effectiveness; Seminar on second year syllabus; Workshop on Women projected in Mass Media; Workshop on rural Women from Marathi and Konkani literature; Workshop on project paper, 16 & 17/6/95; 29/11/95;6/1/96;10/3/96;8/4/96

Solley Joseph, Workshop on personal & professional effectiveness, 16 & 17/6/95

Vinita D'Sa, Workshop on personal & professional effectiveness; Subject Orientation course in Zoology; Workshop on restructured course in zoology, 16 & 17/6/95; 29/3/96;31/3/96

Maria Balraj, workshop on personal & professional effectiveness, 16 & 17/6/95

Fatima Cardozo, workshop on personal & professional effectiveness, 16 & 17/6/95

Sharmila Pais, workshop on personal & professional effectiveness, 16 & 17/6/95

R.Srividya, workshop on personal & professional effectiveness, 16 & 17/6/95

Kalpana Kamat, workshop on personal & professional effectiveness, 16 & 17/6/95

Glagys Monteiro, workshop on personal & professional effectiveness; Workshop in Business Environment; Workshop in Business Management; Workshop in Industrial Organisation & Mgt., 16 & 17/6/95; 29/3/96;30/3/96;4/4/96 Glancy Rebello, Workshop on personal & professional effectiveness, 16 & 17/6/95

#### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y.B.A.	113	1995-96	45.13 %
S.Y.B.A.	95	1995-96	84.21 %
T.Y.B.A.	70	1995-96	75.71 %
F.Y.B.Com	78	1995-96	61.53 %
S.Y.B.Com	71	1995-96	85.91 %
T.Y.B.Com	53	1995-96	28.30 %
F.Y.B.Sc.	79	1995-96	84.81 %
S.Y.B.Sc.	70	1995-96	90 %
T.Y.B.Sc.	64	1995-96	81.25%

#### DI 2.3 Extra-curricular activities

**N.C.C.:** 38 cadets were enrolled under Coy Commander 2 \Lt. Louise Ann Sequeira. The Platton has 1 Cuo, 1CSM, 1SGT, 3CPLS, 4L/CPLS and 40 cadets. 7 Cadets attended RD Selection Camp at Sambra-Belgaum. 1SUT, 1CPL, ILICPC and 1 cadets attended the Advanced Leadership Camp at Dehra Dun(U.P). Cadet Renzila Fernandes awarded medal and certificate for being the 1st cadet to report to the camp. CUO Lina Rodrigues awarded certificate and medal for best college senior. CSM Maria D'Costa selected to attend selection camp held at Mysore.

N.S.S.:Conducted. Annual Camp by a group of 40 volunteers at Nagoa, Pin. During the camp health survey, immunization survey were conducted. People with Sight and hearing problems, diabetes, physical handicaps and general ailments were identified for the Lions Club of Nuvem-Vernem. Conducted classes in flower making, embroidery and doormat making. Certificate course in food preservation and nutrition *was* also conducted. Volunteers were taught to prepare

squashes, pickles, jams, marmalade and other sweet dishes. Talk on Self-employment by Mr. Maruti Ayer, SBI Branch Manager highlighting various schemes and subsidies provided by the Government. Dr. Dume and the volunteers visited people from low income families in Pimpelvaddo and gave them valuable insights into health and child care. Mr. Larry Barreto, Soil Surveyor, Agriculture Department, Govt. of Goa delivered a talk on water shed management.

Sports: The College won the Volley-ball taurnament. Five girls replresented the University in Football and Kabaddi.

#### Murgaon Education Society's College of Arts & Commerce, Zuarinagar

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

<b>T</b> 7
Vt. M.S.Kamat, M.A., Principal
v`i. H. T. Nagvenkar, M.A., Lecturer
3. N. B. Kale, M.A., Lecturer
4. D. A. Kamat, M.Sc., Lecturer
5. S. N. D. Poojary, M.A., Lecturer
\(6. K. S. Nairi, M.A.,LLM, Lecturer
7. M. C. Rodrigues, M.A., Lecturer
8. B. V. Kolekar, M.Com;, Lecturer
9. R. B. Patil, M.A., Ph.D., Lecturer
10. M. L. Pednecar, M.Com ., Lecturer
11. V. V. Sail, M.Com., Lecturer
12. Champa Parab, M.Com, Lecturer
13. B. S. Ingalhalli, M.A., Lecturer
V 14. Rekha R. Gaonkar, M.A. Ph.D., Lecturer
L.45. Meenakshi Gedam, M.A., M.Phil, Lecturer

16. Ashok M.Sambargi, MA; MPhil, Lecturer

- Rashmi Bhargava, M.A., Lecturer
   Sandhya B Sequeira, M.A,M.Phil, Lecturer
   Cidalia Bodade, M.AB.Ed. M.Phil,Lecturer
   Cidalia Bodade, M.AB.Ed. M.Phil,Lecturer
   Ganesha Somayaji, M.A., Lecturer
   Prakash Pawar, B.Com.F.C.A., Lecturer
   B.S.Nagarsekar, M.Com;LLB;FCA,Lecturer
   Lalita Joshi, <u>B.Com</u>,.MBA., Lecturer
   Lalita Joshi, <u>B.Com</u>,.MBA., Lecturer
   Sandeep Kadam, M.Sc., Lecturer
   Yogeeta Rodrigues, M.Sc., Lecturer
   Rochna Luthra Dhyani, M.A., Lecturer
   Sonali Thorat, <u>M.Com</u>, Lecturer
   Sonali Thorat, <u>M.Com</u>, Lecturer
  - 31. P.A.Borgave, M.A., M.P.Ed., Sports Dir.

#### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
T.YB.A.	94	1995-96	50.90%
T.Y. Bcom	152	1995-96	40.24%

#### 1111.2.3 Extra-curricular activities:

N.C.C.: (Navy & Army): Cadets Krishnalcant Kerkar and Hinu Kavlekar were selected to participate in the Republic Parade Camp at New Delhi. Cadet Maya Asgaonkar and Cadet Sandya Sahadevan attended all India BLC Camp at Amravati. Cadet Suvarna Kolkar attended All India Trekking Expedition at Kulu Manali (U.P.) All girl cadets attended annual training camp at Fatorda, Margao. All Army Cadets attended ATC at Panye Satani. Officer James Christopher was appointed as Training Officer. Five cadets attended National Integration Camp at Aurangabad. Three cadets attended Army Attachment Camp at Bangalore. Cadet Premchand Kewat was selected for pre-RD Camp at Bangalore.

Sports: The following students and teams bagged laurels, medals and championships at the Inter-Collegiate Tournaments: Shri. Sudarshan Girap: 2 gold medals and Shree Award in Body Building and Iron Man; Mr. Sidhant Shirodkar: Silver Medal in Body Building; Foot-Ball Team: Runners-Up; Ms. Manjula Bhatt: Runners-up at Athletic Meet and gold medals in 100 mts and 200 mts sprint and Silver Medal in 400 mts.run; Danny Pereira: Gold Medal in 400 mts and Silver Medal in 800 mts., Mr. Gaurish Dhaulilcar: Gold Medal in shot put and silver in javeling throw. Mr. William Rodrigues represented Goa University Foot-ball at Inter-University Tournament.

N.S.S: The Unit celebrated Gandhi Jayanthi, organised sadbhavana race, poster competition for global citizenship &gender justices, and no-tobacco campaign. The special camp was organized at MacIIcai from 26.10 to 4.11. 1995, during which various activities such as painting of school, leveling the school playground, road construction etc. was organized.

**Other activities:** Campus Diversity Initiatives: Under this scheme financially assisted by Ford Foundation of U.S.A. various activities such as orientation seminars for teaching and administrative staff, seminars on "positive and negative"

aspects of reservation policy and certificate course on 'Diversity" were organized. The College Literary Association, Debating Union, Art Circle, Nature Club, Women's Cell have conducted various activities and competitions under the guidance of teachers of the college.

#### 111.0 Vidya Vikas Mandal's Shree Damodar College of Corn. & Eco. Margao

HI. 1.1 List of Teaching Staff: (Name, Qualifications, Designation)

- 1. D. V. Borkar, M.Com;LL.B., Principal
- 2. G. M. Prabhudesai, M.A; LL.B., Vice- Principal.
- 3. G. G. Kondli, M.A., Lecturer
- 4. Lydia Menon, M.A., Lecturer
- 5. Prita D.Mallya, M.A; M.Phil., Lecturer
- 6. J. M. Verlekar, B.A; F.C.A., Lecturer
- 7. N. T. Mathew, <u>B.Com</u>; F.C.A., Lecturer
- 8. V. F. Chimulkar, <u>B.Com</u>; A.C.A., Lecturer
- 9. D. A .Bale, B.A; F.C.A., Lecturer
- 10. M. A. Redkar, M.Com; LL.B., Lecturer
- 11. P. P. Singh, M.A; LL.B;, Lecturer
- 12. J. M. Rebell<sup>°</sup>, M.A., Lecturer
- 13. Florence Rebello, M.A.; D.H.E., Lecturer
- 14. U. N. Pulapaka, M.Com., Lecturer
- 15. A. R .Neelgar, M.Com., Lecturer

#### 111.1.6 Conferences/Seminars/Workshops, etc.

N. Gopinathan, M.ComM.Phil, Lecturer
 Prisca Braganza, M.ComM.Phil, Lecturer
 Shilpa G. Prabhudesai, <u>M.Com.</u>, Lecturer
 Shilpa S. Sarvodekar, <u>M.Com.</u>, Lecturer
 Lina Barreto, <u>M.Com.</u>, Lecturer
 Subramanya Bhat, <u>M.Com.</u>, Lecturer
 Ranjana J. Gaonkar, <u>M.Com.</u>, Lecturer
 S. B. Mulay, M.Sc., Lecturer
 B. G. Patil, M.Sc., Lecturer
 M. E. Abranches, M.Sc; DHE, Lecturer
 Alpana Bettigeri, BE., Lecturer
 Sudhaker T. Naik, B. A;B.P.Ed.,Sports Dir.
 Miss Mancy Dias, BA; M.Lib Sc., Librarian

- b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented)
- D V. Borkar, Seminar on Distance Education, 30.11.95, Student support services in Distance Education
- G. M. Prabhuciesai, Seminar on Distance Education, 30.11.95,
- G MPrabhudesai, Seminar on quality Assurance in Distance education, Jan. 1996,
- U N Pulapaka and S.Bhat KM., Two day National Seminar on 'Viability of small Scale Industries in the changed context of liberalization and globalization "organised by Gogte College of Com.Belgaum, Jan. 12-13 1996,
- A R Neelgar, Nirtnala Gopinathan, Prisca I. Braganza, Workshop on Cost Accounting organised by G. VM. 's GG Poy Raiturkar College, Ponda, March 19,1996,
- Florence Rebello, Seminar-Canadian Studies, March 1996,
- Uma Pulapaka, Nirmala Gopinathan, Miss Shilpa Prabhuciesai, Orientation workshop in Business Management for T.Y.B.Com organised by Shree Damodar College of Com.Margao, March 30,1996,
- D. V. BorIcar, Orientation workshop in Business Management for <u>TY.B.Com</u> organised by Shree Damodar College of Com.Margao, -do-, Peoduction Management
- G. G. Kondli & Prita Mthlya, workshop in Business Environment <u>orgn.by</u> Saraswat Vid.Col.of Com.Khorlim,Mapusa, March 29,1996,
- Prisca Braganza, One day workshop in Industrial Organisation & Management organised by VNS Bandekar College of Com.Mapusa, April 4,1996,
- Shilpa Prabhudesai & Leena Barreto, Workshop in 'Business Management orgn.by ME.S.College of Corn. & Econ.Zuarinagar., April 13,1996,
- J. M.Verlekar and N. T. Mathew, One day workshop in FAAT 111, IV & V orgn.by GVM's G.G.Poy Raiturkar College, Ponda, 16th April 1996

#### 111.1.7 Publications

b) Books (Name, Title, Publisher, Place, Year)

M. E. Abranches, Mathematical Techniques F.Y.B.Com, Sheth Publishers,, 1995

#### **111.1.8 Lectures/Seminars delivered (Name, Title of Lecture,** *Institution,* Date)

D. V. Borkar, College Administration, V. N. S. Bandekar College,

#### 111.1.1 0 Any Other Information:

**b)** Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date) Joan M.Rebello, Outstanding teacher award, Vidya Vikas Mandal,

d) Any other information regarding academic achievements:

Prisca I.Braganza passed M.Phil in 1995

#### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y.B.Com	317	1995-96	167/289
S.Y.B. Com	297	1995-96	206/282
.Y.B. Com	240	1995-96	105/212

1111.2.2 Achievements: (Ranks/Merits in the University Examination) Geeta V. Shenoy 3rd rank at T. Y. <u>B.Com</u> April 1996 Examination.

#### 1111.2.3 Extra-curricular activities

NCC ARMY - Captain V V.Powar, Coy Conunander. The College has both the Army and Navy wing of the NCC with an enrolment of 80 cadets in the army and 50 in Naval unit. About 15 lady students are attached to the NCC Girls wing at Carmel College.Cadet Vasu Vasavan has won the gold medal at the Army Attachment Camp at Mysore and Sr.Cadet Under officer Gajanan Damaji has won the Best Cadet trophy for the second time in succession at the Annual Training Camp. viz. the Lawande Trophy which is given to the Best All round cadet among the colleges in Goa. Annual Training Camp: 24th Oct. to 4th Nov. 1995 at Shri Bhumika H.S. Parye, Satari, SCUO Gajanan Damaji attended the prestigious Para sailing camp this year.

NCC Navy - Lt.Cdr. G. G. Kondli, Associate Naval NCC Officer.The Annual NCC Promise Parade and Anti-Dowry Oath were conducted on 15th August 1995. A batch of 9 cadets alongwith Lt. Cdr. G. G. Kondli attended the Pre Nausainik Selection Camp held at Mysore in August-Sept. 1995. 14 cadets alongwith Lt. Cdr. G. G. Kondli attended the combined Annual Training Camp held at the Jawaharlal Nehru Stadium, Margao in Oct.-Nov.'95. Lt. Cdr. G. G. Kondli worked as Dy. Camp Commandant, the supply and Regulations Officer of the Camp. Cross Country team won 3 medals at the Camp. N.S.S. - Prof. S. B. Mulay - In Charge.The NSS Unit of the college has enrolled about 370 volunteers. The Unit organised a special camp at Betoda from 25th Oct. to 4th Nov. Besides usual activities, the Unit has undertaken the publication of a Directory of blood donors from Margao. The Unit has undertaken a unique activity of educating around 35 street children involved on selling plastic bags in Margao market.

SPORTS: The Badminton Championship of Goa University was bagged by College team. The College Judo team won a Gold Medal and two Bronze medals. Mr. Ashley Colaco won the best Judocar Trophy.. Powerlifters and body builders won the Inter Collegiate Power Lifting and Body Building championship and Mr. Noroddin Sheikh won Gold Medals in Bodybuilding and Powerlifting, while Mr. Byron Rodrigues and Mr. Ashish Karmalkar won Bronze medals. Athlete Patrick Soares won gold medals in 1500 mts run, 20 km walk and silver medal in 800 mts. and 10000 mts. run Miss Maya Menezes won the silver medal in 800 mts. and Miss Shalini D'Cunha, the silver medal in discuss throw. The Mens' lawn Teenis Championship of Goa University also bagged by our College team.

Cultural Activities: Besides routine competitions such as essay, singing competitions, poetry etc. our Cultural Union organised an exhibition of painting by our student Vasu Vasvan on the theme MEGHDOOT.

#### Tao: D.M's VNS Bandekar College of Commerce, Assagao, Bardez.

111.1. 1 List of Teaching Staff: (Name, Qualifications, Designation)

1.Jacob Varkey,MA;M.Ed;LLM,Offg.Principal 2.R.D Arsekar, M.A;LL.B, Vice-Principal 3 X P.D'Souza, M.A., Lecturer 4 S.A Diwan, M. Sc,Lecturer 5 C N.Sontakki, <u>M.Com</u>; Ph.D., Lecturer 6 S H.Kulkarni, <u>M.Com</u>; M.Phil, Lecturer 7.D.M.Deshpande, <u>M.Com</u>; M.Phil, Lecturer 8.E.J D'Lima, MA; M.Phil, Lecturer

- 9.S B Dharwadkar, MA; M.Phil, Lecturer21. M.10.KG Kakamari, M.Sc., Lecturer22. Get11 T.R Devi, M.Com, Lecturer23. Sm12 S D Path, M.Com, Lecturer24. Het13 M R.Patil, M.Com; LL.B; M.Phil, Lecturer25. Sint14 R.V.Dukle, B.Com; C.A;Lecturer26. B. A15.Anita Haladi, MA; N.E.T., Lecturer27. P. H16.S B Karapurkar, B.Sc; M.C.A., Lecturer29. G. T17.S. Nair, B.Sc; M.C.A., Lecturer30. D. T19.T. Parsekar, M.Com, Lecturer31. S. J20.P. Talpankar, M.Com, Lecturer32. Save
- 21. M. Shanthi, M.A.,Lecturer
  22. George Santhosh, M.Sc;Ph.D.,Lecturer
  23. Smita S. Shetye, M.Sc., Lecturer
  24. Henrique D'Souza, M.A., Lecturer
  25. Sinai Borkar Meenakshi, M.Sc;, Lecturer
  26. B. A. Nesarkar, M.A; B.P.Ed., Lecturer
  27. P. P. Kulkarni, MA; B.Lib.Sc., Librarian
  28. P. P. Pawar, <u>B.Com</u>; C.A., Lecturer
  29. G. T. Dhavjekar, B.Sc;Lib.Sc., Lecturer
  30. D. V. Joshi, <u>B.Com</u>; C.A., Lecturer
  31. S. J. Kamat, <u>B.Com</u>; C.A.; Lecturer
  32. Savio Souza, M.A; LLB;, Lecturer

#### 111.1.6 Conferences/Seminars/Workshops, etc

#### b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented)

- E. J. D'Lima, Conference at NCC Unit for ANOS; Seminar on "drama As Social Reality :Theory And Practice, 28.8.95; 22.9.95
- Jacob Varkey, Seminar on "Distance Education:, 30.9.95
- D. M. Deshpande, Seminar on "Distance Education"; Workshop in the subject of Costing III, IV & V for TI' B. Corn, 19.3.96; 30.9.95
- Shri P. P. Kulkarni, One day workshop on New Frontier in Information Technology, 5.1.96
- C. N. Sontaldd, Seminar on Viability of Small Scale Industries in the changed context of Liberalisation and Globalisation Short Story: A Comparative, 12.1.96 to 13.1.96

Tara Parsekar, Workshop in the subject of Cost Accounting Elective Paper III, IV and V for T.Y.B.Corn, 19.3.96

T. R. Devi, Workshop in Business Management, 30.3.1996

S. H. Kulkarni, Workshop in the subject of Costing IILIV & V for T.Y.B.Com; Workshop onProject Work, 19.3.96; 17.4.96 M. R. Patil, Workshop in the subject oc Cost Accounting Elective III, IV & V fir TY.B.Com, 19.3.96

- Prashanti Talpankar, Work in the subject of Business Management Paper II of S.Y.B.Corn; Seminar on Cinema-Communicator of Culture and Values, 13.4.96; 9.12.95.
- S. D. Patil, Workshop in the subject of Business Management Paper II of S.Y.B.Com, 13.4.96
- **P. P. Pawar,** Workshop in the subject of Financial Accounting, Auditing & Texation Paper III, IV & V for T.Y.B.Com, Workshop on Project Work, 16.4.96, 17.4.96
- R. V. Dulde, Workshop in the subject of Financial Accounting, Auditing & Texation Paper III, IV & V for <u>TY.B.Com</u>, 16.4.96

#### 111.1.7 Publications

b) Books (Name, Title, Publisher, Place, Year)

C.N.Sontaldci:

Marketing Management, Kalyani Publishers, Delhi, 2nd Edition(1996)

Advertising, Kalyani Publishers, Delhi , 2nd Edition(1996)

General Management, Seth Publishers, Bombay, 1st Edition(1995)

Business Organisation, Seth Publishers Bombay, 1st Edition(1996)

Production Management, Seth Publishers, Bombay, 1st Edition (1996)

Management & Marketing, Creative Book Agency, Mapusa Goa, 2nd Edition (1996)

Advertising Management, Kalyani Publishers Delhi, 1st Edition (1996)

Sales Management, Kalyani Publishers Delhi, 1st Edition (1996

Marketing & Advertising, Kalyani Publishers Delhi, 16th Edition (1996)

Marketing Salesmanship & Advertising, Kalyani Publishers Delhi, 16th Edition (1996)

Salesmanship & Advertising, Kalyani Publishers Delhi, 16th Edition (1996)

Salesmanship, Kalyani Publishers Delhi, 2nd Edition (1996)

Cost & Management Accounting-I, Seth Publishers, Bombay, 1st Edition(1995) Cost & Management Accounting III, Seth Publishers, Bombay, 1st Edition(1995) Accounting-IV, Seth Publishers, Bombay, 1st Edition(1995) Marketing, Kalyani Publishers, Delhi, 1st Edition(1995) Decentralized Powerloom Industry in India, Deep and Deep, Jaipur, , 1st Edition(1988) Management Accounting, Sterling Publication, 1st Edition(1995)

#### 111.1.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

S. H. Kulkami & D. M. Deshpande, G. V. M.'s College of Commerce & Economics, Resource persons at One Day Workshop in the subject of Cost Accounting Elective Paper III, IV & V for T.Y.B.Com, 19.3.1996

111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y.B.Com	373	1995-96	42 %
S.Y.B.Com	311	1995-96	75 %
T.Y.B.Com	291	1995-96	40.42 %

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

Ms. D'Souza Rachel Domnique- 2nd rank in Goa University at T.Y.B.Com April' 95 Examination.

1111.2.3 Extra-curricular activities :

The Students Council Elections were held on 28th July'95 and Mr.Pouleicar Kamlakant was elected as General Secretary.Principal Borkar of Damodar College of Commerce delivered a talk on 'Service Conditions'. Mr.D.B.Kullcarni, President of Anti Dowry Movement, Bombay, delivered a talk on "Dowry-An Evil System" on 18/9/95.Ms.Manila Gawandalkar secured First Prize at Inter Collegiate Debating Competition organised by "Anti Dowry Movement -Bombay, held on 22/9/95.A College Tour was organised to South India from 30th October, '95 to 9th November, '95.Mr.Karpe Gopal won the 1st place at Rangoli competition held by the Jaycees, Mapusa in July. 1995.Miss Archan Gavancli of F.Y.A won the 3rd place for classical Dance competition (Bharat Natyam) held at Govt. College, Pernem on 23rd Jan.1996. 'Mother's Day' a one act English play won the First place at the one act play competition conducted by K21a Academy at G.V.M.College, Ponda, on 25th Jan. 1996.1t also won the prizes for best direction, best actor, best actress and best light effects and stage setting.College secured Third place in the event, Indian Classical Dance.Master Donald Mr.Fernandes has set up a new record by playing Violin.while cycling.

Sports: In sports the college teams and athletes won the following prizes \places in the Inter-collegiate tournaments. Wt.Litling ,& Power Lifting : Rajesh Naik - Gold Medal; Leo Fernandes- Gold Medal; Gurudas Mandrekar-Gold Medal; Rajesh Naik is declared Runners-Up for Iron-Man Title; Vijaydas Maulankar - Bronze Medal; Volleyball(Women) - Runners-up at the Inter Collegiate Volleyball Championship of Goa University; Athletics: TeainChampions; and Rajan Prabhu-100 mts. Sprint -Silver; Long Jump Bronze; Conrad Vaz 200 mts.Sprint: Silver; Manoj Borkar- 400 mts. Run: Silver; 400mts Hurdles: Gold; Mahesh Shirodkar-800 mts.Run:Bronze; George Tavares- 110 mts.Hurdles Silver Decathlon:Bronze. Vijaydas Maulankar-Pole Vault: Silver;Rajesh Temkar-Decathlon Champion; Ms.Livinia D' Souza-Long Jump;Bronze;High Jump-Silver; Shotput- Silver1;100 mts.Relay Men- Gold (Manoj Borkar Rajesh Temkar, Cedric Fernandes, George Tavares,);11.4x400 mts.Relay Women -Silver ;Miss Livinia D'Souza, Miss Leena Vengurlekar, Miss Amita Parulekar Miss Ullca Warlikar).Athletic Contigent (Men&Women) won the March-Past Trophy at the X All Goa Inter Collegiate Athletic Championship of Goa University 1995-96.

The following students were selected to represent Goa University as a member of Goa University Team at the Inter-University Tournaments:,1.Robert D' Souza and Dattaprasad Mandrelcar represented Goa University at the Inter University Football Championship .,2.Miss Amita Parulekar represented Goa University at the Inter University Kabaddi Tournament, 3.Miss Rita Fernandes represented Goa University at the Inter University Football championship. 1.Vipin Korgaonkar represented Goa State at the Inter Statte Ghulam Ahmed Cricket Trophy played at Madras, Bangalore ,Vijaywada and Goa., 2.Brijesh Naik represented Goa State at the Inter-Statte V.Pattabhiraman Cricket trophy played at Madras,Vijaywada and Goa., 3.Harshanand Gaonkar represented Goa State as a Vice-Capt.of the Goa State Team at the Inter State V.Pattabhiraman Cricket Trophy played at Madras, Vijaywada and Goa. 4.Miss Amita Parulelcar represented Goa State at the Inter Statte Kabaddi Tournament 1995-96. NCC: Major E.J.D'Lima.in-charge teacher. Seargent.,In July' 95-L/CPL Lealdiat Shaikh,L/CPL Antonio Fernandes,CDT.Velaneshwar Gadgil and CDT. Kamlakant Parulekar attended the Army Attarchement camp held at MEG centre Bangalore.. In August '95-CUO Durgesh Parulekar,CPL Dattaram Chodankar,CPL Abhijit Naik, L/CPL.,In November'95-CDT Sameer Shet attended the All India Goa Trik "Ocean to Sky" at Fatorda, Margo. In December '95-CUO Durgesh Parulekar, SqtLealchat Shaildi,CDT.Tanveer Khatib attended the National Integration camp at Aurangabad, Maharashtra. Major E.J.D'Lima *Was* awarded the Goa State Award on 19th Dec.95. CSUO Gad Ashish represented the Karnataka and Goa Directorate at the Basio Moun taineering course at Darjeeling in the month of September'95 & October'95.. CDT Pravita Shet, CDT Nutan Recikar and CDT Jayanti Kamat were selected for All India trekking Camp at Kunumanali in May'95. Five of our Cadets were selected to attend the specialised camp at Sambra,Belgaum in the month of August'95 and two of our Cadets were selected to attend the pre-R.D.Camp

#### 111.0 G. V. M.'s G. G. Poy Raiturcar College of Commerce & Economics, Ponda.

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

#### 1. A.G.Jumde, M.Sc., Principal

- v 2.G.A.Borkar, M.A;M.Phil, Lecturer
  - 3. S.S.Pereira, M.A;M.Phil, Lecturer
  - 4. S.L.Singbal, **B.Com; F.C.A.**, Lecturer
  - 5. C.N.Phadte, M.Sc;M.Phil., Lecturer
  - 6. G.S.Badiger, M.A., Lecturer
  - 7. P.M.Bhende, M.Com; M.Phil; LL.B., Lecturer
  - 8. M.M.Chikodikar, M.A., Lecturer
  - 9. P.G.Dandin, M. Corn., Lecturer
  - 10. G.V.Khandeparkar, B.A;LL.B., Lecturer
  - 11. Ana Falleiro, M.Sc;M.Phil, Lecturer
  - 12. R. G. Shaft, M.A;M.Phil, Lecturer S.
  - B. Dessai, B.Com.F.C.A.LL.B., Lecturer
- 13. S. P. Bhat, B.CornF.C.A.LL.B,

#### Lecturer

- 14. P. N. Maske, B.Sc;M.A., Lecturer
- 15. Meera Mayekar, M.Com, Lecturer
- 16. Smita Hede, <u>M.Com</u>, Lecturer
- 17. Betty D'Silva, <u>B.Com</u>;M.P.Ed., Dir. of Sports
- 18. Latha Menon, M.Com., Lecturer
- 19. Prasad Naik, B.E., Lecturer
- 20. Kanta Prabhu, <u>M.Com</u>, Lecturer
- 21. Prabhakar U. Rane,
- M.Com;M.Phil,Lecturer
- 22. P. S. Deepa, M.A., Lecturer
- 23. R. S. Naik, <u>B.Com</u> LL.B., Lecturer
- 111.1.6 Conferences/Seminars/Workshops, etc.,a) Organized (Title, dates, Funding Agencies if any, *Name of Director/Secretary etc/*,)
- 1. One Day Workshop in the elective subject of Cost Accounting paper 111, IV and V at T.Y.B.Com level for the college teachers in Goa., 19.3.96,
- 2.0ne day workshop in the elective subject of Accounting, Auditing & Texation paper 111, IV & V at T.Y.B.Com level, 16.4.96,

**b)** Attended (Name of teacher, *Theme of Conference*, Place, Dates, **Title of Paper if presented**) 1. G.A.Borkar and M.M.Chikodikar, *One day orientation Programme for NSS programme officers*, Goa University, 18/7/95,

- 2. Sheila Pereira, Refresher Course In English, Academic Staff College, Goa University, 6/9/95 and 26/9/95,
- 3. R.G.Bhat, Seminar on Drama as Social Reality: Theory and Practice, Dept.of English, Goa University, 22/9/95,
- 4. A.G.Jumde and G.A.Borkar, *One day seminar "Distance Education"*, Shree Damodar College, Margao, and Indira Gandhi National Open University, New Delhi, 30/9/95,
- 5 P.M.Bhende and Meera Mayekar, *Refresher course in Commerce*, Academic Staff College, Goa University, 10th to 30th October 1995,
- 6. P.G.Dandin, One day precamping Training Programme organised by NSS unit, Goa University, Damodar Col lege, Margao, 18/10/95,
- 8. A, Giumde and G.S.Badiger, Orientation Course Or College Principals, Goa University, 29th and 30th jan. 1996,

9. Betty D' Silva, Orientation programme, Academic Staff College, Goa University, 28/2/96 to 26/3/96,

- 10.P.M.Bhende and Prabhakar Rane, One day workshop in the subject of Business Environment for S.Y.B.Com, Saraswat Viciyalaya's College of Commerce, Mapusa, 29/3/96,
- 11. P.G.Dandin and Latha Menon, one day workshop in the subject or Industrial Organisation & Management:, Bandekar College, Mapusa, 4/4/96,

12 Smita Hede and Kanta Prabhu, One day workshop in the subject of Business Management paper -.1.1 for S.Y.B.Com, M.E.S.; Vasco, 13/4/96,

13..M.Bhende and P.G.Dandin, Workshop for the project work for the paper introduced at T.Y.level in the faculty of Commerce, Academic Staff College,Goa University, 17/4/96,

#### **111.1.10:** Any other informations

d) Any other information regarding academic achievements:

Shri Pravin M.Bhendejecturer in Commerce, passed his M.Phil degree examination in Commerce of Goa University in December 1995.

1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y.B.Com	358	1995-96	82.74 %
S.Y.B.Com	229	1995-96	91.62%
T.Y.B.Com	213	1995-96	49.24 %

#### 1111.2.3 Extra-curricular activities:

Cultural Activities::(Mrs.Ana Falleiro) Singing,Essay,Rangoli competition on the topic "Goan Scenery",Skit competitions were organized. The college organised the Inter-Collegiate Elocution competition on behalf of Goa University as a part of Goa University Decennial Celebrations. We have also organised inter-collegiate Youth Festival(Theatre event) on behalf of Goa University in January 1996. As a part of Decennial Celebrations of Goa University we have organised an Exhibition on "Goan Cultural Heritage" on 9th and 10th March 1996.

Achievements: Shri Ravi Shirsat and Miss Prita Shinde secured third place at Antakshari competition organised by Ponda Junior Chambers.,Shri Ravi Shirsat and Shri Sarvesh Kapdi secured third place at Goa Quiz competition organised by Ponda Social Welfare Forum. ,Our drama troup secured third place in All Goa Drama Reading competition organised by Saraswati Sanskritik Mandal,Priol,in collaboration with Gomantak Marathi Academy, Panaji. Shri Umesh Panshilcar secured the individual first prize for his performance.,Shri Ravi Shirsat bagged the second prize in Inter-Collegiate Elocution competition organised as a part of Goa University Decennial Celebrations.,Our college won the various prizes in Goa University Inter Collegiate Youth Festival held in January 1996.,Third place in Group Song Indian,Third place in Folk/Tribal Dance,Second place in Rangoli,Third place in Poetry,Second place in Vocal Solo (western),Second place in Skit,Miss Harshala Malvankar secured merit certificate at All Goa Marathi Drama competition organised by Mahalaxmi Yuvak Sangh,Talaulim.,At All Goa Kala Academy One Act Play competition,Our Marathi play ,won the second prize. Shri Ssarvesh Kapcli won first prize for acting. Shri Raju Melekar won first prize for stage-setting..(Miss) Smita Hede bagged the second prize for direction; and merit certificate were awarded to Shii Umesh Panshikar, Harshala Malvankar and Hema Barve for acting.

Sports:(Mrs).Betty D'Silva, Director of Physical Education).Our Kabaddi (Men) team secured Runners Up place at Inter Collegiate Kabaddi tournament. Our women Cricket team which participated only for the second year at Inter Collegiate tournament won the championship during 1995-96. Individual performance in swimming not only brought our college the honour of individual medals but also the overall championship in Swimming tournament during 1995-96.,Thanu Zahni secured first place in Cross Country in the Goa University Inter Collegiate tournament. He also secured first place in 10,000 mtrs. run and also second place in 5,000 mtrs. run at Inter collegiate Athletic Meet.,Miss Lizetta Vaz got a bronze medal in the javelin Throw at Inter collegiate Athletic Meet.,Shri Edwin Fernandes of T.Y.B.Com represented Goa University in Men's Basket-ball teams at Inter-University tournament organised by Devi Ahilya University,Indore.,Miss Vanuatu Verenkar represented Goa University at South-West zone Inter-University Kho-Kho(Women) tournament organised by Rani Durgavati University,Jabalpur.

N.S.S.: During 1995-96 we have enrolled 215 students under N.S.S. regular activities. Posters competition on Anti-Tobacco, Aids Awareness and Child Labour etc. were conducted by N.S.S. Unit., Annual N.S.S. camp was held from 27th October 1995 to 5th November 1995 at Paniwada, Near Pragati Vidyalaya ,Borim, Programme Officers : 1. Prof.C.N.Phadte

2..M.M.Chikodilcar 3 (Mrs.)G.A.Borkar, Students Council had organised Fun Week from 4/12/95 to 9/12/95 with colourful competitions. They also organised Annual Bazar Day on 13/12/95 and donated an amount of Rs.80001- for Students' Welfare Fund of the College. ,Miss Monica Panlcar had participated in Leadership Training Camp for College students, organised by Vasantrao Dempo Education and Research Foundation in collaboration with Forum of Free Enterprises and was adjudged as the best speaker in the programme.

# 111.0 Ponda Education Society's College of Arts & Science, Farmagudi, Ponda

111.1.1 List of Teaching Staff:(Name, Qualifications, Designation)

- 1. A.S.Dinge, M.Sc;Ph.D., Vice-Principal
- 2. M.V.Dixit, M.Sc;M.Phil, Lecturer
- 3. P.R.Hede, M.A.; Ph.D., Lecturer
- 4. V.S.Samant, M.A., Lecturer
- 5. V.V.Prabhudesai, M.A;M.Phil, Lecturer
- 6. S.V.Kamat, M.Sc;, Lecturer
- 7. V.V.Kamat, M.A., Lecturer
- 8. K.R.Kunkolienkar, M.A; Ph.D., Lecturer
- 9. B.V.Apte, M.A;D.H.E;, Lecturer
- V1 0. A.V.Bhandiwad, M.A., Lecturer
- 11. S.Ramaswamy, M.A., Lecturer
- 12. Susan Marcos, M.Sc;MCT, Lecturer
- 13. R.G.Shetkar, M.Sc;B.Ed., Lecturer
- 14. K.N.Desai, M.Sc;-, Director of Sports
- 15. S.D.Gokakar, M.Sc., Lecturer
- 16. G.V.S.Kundaikar, M.Sc;M.Phil, Lecturer
- 17. D.M.Desai, M.A;B.P.Ed.M.P.Ed., Lecturer
- 18. A.V.Deshpande, M.Sc;Ph.D., Lecturer
- 19. M.N.Kulkarni, M.Sc., Lecturer
- 20. B.L.Malik, M.Sc., Lecturer
- 21. S.H.P.Keluskar, M.Sc;M.Phil, Lecturer
- 22. P.Bhattacharya, M.sc; Ph.D., Lecturer
- 23. V.D.Vaze, M. Sc;, Lecturer
- 24. S.R.Borkar, M. Sc, Lecturer

25. .S.H.Bhosale, M.Sc.Ph.D., Lecturer 26. A.M.Rao, M.A., Lecturer 27. J.G.R.Monteiro, M.Sc., Lecturer 28. M.V.Rane, M. Sc., Lecturer 29. G.P.P.Khanolkar, M. Sc., Lecturer 30.. B.V.Bhave, M.A., Lecturer 31. Badruddin, M.A.r, Lecturer 32. C.F.E.Fernandes, M.Sc., Lecturer 33. V.J.Pissurlekar, M. Sc., Lecturer 34. F.M.Noronha, M.A., Lecturer 35. G.Kavlekar, M.Sc., Lecturer 36. Anita Tilve Manekar, M.Sc.Ph.d., Lecturer 37. Deepa Fernandes, M.Sc., Lecturer 38. Sachin S.Desai, M.Sc., Lecturer 39. Tej a V.N ayak, M.Sc., Lecturer 40. R.P.Prabhu Gaonkar, M.Sc., Lecturer 41. Vanita P.Valvaikar, M.Sc., Lecturer 42. Dipak R.Chatre, M.A., Lecturer 43.M.G.Nadkarni, M. Sc., Lecturer 44. V.S.Dangui, M.Sc., Lecturer 45. D.S.Kulshreshtha, M.Sc., Lecturer 46. Dipak Gaitonde, M.Sc., Lecturer 47. Lynette Fernandes, M.Sc., Lecturer 48PriyaUmeshSabnis,MA,Lecturer Te-be-0

111.1.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1.Dr.J.B.Fernandes, Principal, Govt.College of Arts, Cona Science, Khandola, Goa, Inauguration of Zoology study forum of PES College, 5.12.1995
- 111.1.5 **Research Projects (Name of Investigator/s,** *Topic,* **Date of commencement-end,** *Funding Agency,* **<b>Amount,** Research Staff)
- Sima V.Kamat, Conservation of sweet water bodies of Ponda & Tiswadi talukas of Goa., 1 year; W. W.F. Goa,
- Sima V.Kaznat, Documentation of medicinal plants of Goa, 3 years, W. W.F. Goa,
- Sima V.Kamat, Effect of Monoculture Aforestation on the native Environement of Goa, , DST, Goa,
- 111.1.6 Conferences/Seminars/Workshops, etc.,

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

Implementation of Restructured course in Zoology, 31.3.96, All Goa Association of Zoologist, Goa(ACGL), AGAZat PES College Unit

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented) Sima V.Kamat, *Recent advances in plant science*, 1996, *Dept. of Botany*, *Goa Univ.*, March 1996, K.N.Desai, *Environment from space at NIO*, *Goa*, 12.4.96,

# K.N.Desai, National Seminar on Recent Advances in Biological Oceanography at NIO, Goa., 29-31 May 1996,

# Eco.biological aspect of sand use vegetation at Varca-Goa

### **III.1.7 Publications**

a) Research Articles (Name of Teacher, Title of the Article, Journal, Volume, Number, Year)

Anita Tilve Manekar, Regioselective synthesis of carbzole pre-cursor to olivacine, Synthetic Communication, 26(10),192, 1924(1996)

### **III.1.10 Any Other Information:**

### a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

G.P.P.Khanolkar, Dept.of Zoology, Mysore Univ;, Dept.of Zoology 8c Botany, Madras Univ., Indian Institute of Sc. Bangalore, WWF, Goa Div; Kolhapur Univ., Study tour for T.Y. & S.Y.

S.H.Bhosale, Shivaji Univ. Kolhapur, Visited along S.Y. Stucients

- Deepa Fernandes, Dept. of Zoology Mysore Univ; Madras Univ; Shivaji Univ. Kolhapur, Alongwith SY & TY students field trip
- Teja Gramopadhye, Dept.of Zoology Mysore Univ; Madras Univ; Shivaji Univ., National Institute of Oceanography, Dona Paula, Alongwith SY & TY students field trip

b) Awards/Honours conferred: (Name, Name of Award, Awarding Agency, Date)

Anita Tilve Manekar, National Merit Scholarship, CSIR.

# Caroline Fernandes, Best Poster Award at annual Conference of AMI, Annamalai Univ. Tamilnad.

d) Any other information regarding academic achievements:

S.H.Bhosale - Executive Member of All Goa Association of Zoologists, and Advisor for Survival Nature Club WWF, Goa Div.

V.S. Satnant - Awarded M.Phil

### HII.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y.B.A.	185	1995-96	84.6 %
S.Y.B.A.	162	1995-96	83.8 %
T.Y.B.A.	163	1995-96	80.2%
F.Y.B.Sc.	154	1995-96	85.6%
S.Y.B.Sc.	128	1995-96	84.7%
T.Y.B.Sc.	131	1995-96	81.48 %

### Imo Naval Academy, INS Mandovi

III. 1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1. Cdr.A.Bhattacharya, Principal	9.U.A.J.Muthuselvam, Member Physics Faculty
2.Lt.Cdr.Sk.Kuruparan, Vice-Principal/Controller of	10.Lt(Mrs.)Meenu, Member Physics Faculty
Examinations/Head Chemistry Faculty/Head Meterology	11.U.S.Ramadevi, Member Maths Faculty
8c Oceanography Faculty	12.Lt.S. Baluni, Member Maths Faculty
3.Lt.K.Padmanabhan, Head Physics Faculty	13.SLT.Y.U. Rizvi, Member Physics faculty
4.Lt.C.Venkateshwar, Member Physics Faculty	14.S1t.A.Muthuraman, Hebd Economics Faculty
5.LtK.Mukherjee, Head Computer Science Faculty	15.Shri S.S. <b>Raju, MeMber English</b> Faculty
6.LtS. Sivakumar, Member Physics Faculty	16.Shri k.F. Joy, Demonstrator in Physics Laboratory
7.LtR.Dhall, Head Maths Faculty	

8.LtAnil Khemani, Member Physics Faculty

### 111.1.3 List of Visiting Scholars to the Department (No, Name, Institution, *Purpose*, Date/s) 1.Dr.N.P.S.Varde, Environmental Concerns and the Possible Role of Indian Navy 2.Rear. Admiral KV Bharathan, Indo-US Relations

#### 111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
51 NAC	24	1994-95	100 %
52 NAC	22	1994-95	00%

### 1111.2.3 Extra-curricular activities

**Camp:** The second and fourth term cadets of Naval Academy participated in Camp Tenderfoot and Camp Typhoon respectively. During the camp, the following subjects were covered:-,a) Map reading and land navigation b) Endurance training, c) Introduction to Geneva Conventions on treatment of Prisoners of War, d) Field Hygiene, sanitation and first aid, e) Boat Pulling, 1) Route marches by day and night, g) Kit layout and line dressing, hrKhana Palm<sup>o</sup> Exercise, 1) Tent pitching/tent strilcing,Sports : The Naval Academy won inthe following Inter-Collegiate events:,Balminton-31st July - 03 August 95 -2nd position,Naval Academy won the overall 1995-96 Goa University Cross Country Championship. Cadet V.Madhwal stood third in the championship. ,Literary Activities :The cadets were exercised in public speaking through regular Scpladron in house competition and anteroom sessions. Inter Squadron Debate competitions in Hindi and English respectively in each term was organised.,Cultural Activities :For all round personality development of cadets and to encourage awareness of the cultural heritage of India an Inter Squadron Dramatics Competition was organised in each term.

# Cuncolim Educational Society's College of Arts & Commerce

### List of Teaching Staff: (Name, Qualifications, Designation)

1. D.L.Naik, M.A., Principal	13. A.Rodrigues, M.Com, Lecturer
2. L.G.Naik, <u>M.Com</u> ;LL.B;B.Ed., Lecturer	14. R.P.Sayed, M.A., Lecturer
A.Marathe, M.A., Lecturer	15. X.Tolentina, B.Sc;LL.B., Lecturer
4. S.V.Katageri, M.A., Lecturer	16. S.P.Narvekar, M.A., Lecturer
5. S.S.Nadkarni, <u>M.Com</u> , Lecturer	17. M.F.Monteiro, MA, Lecturer
6. A.J.Pinto, M.A.;B.Ed., Lecturer	18. J.Dias, M. A, Lecturer
7. A.V.Raikar, M.A., Lecturer	19. L.J.Pinto, M.A, Lecturer
8. A.S.Dessai, M.Sc., Lecturer	20. G.B.Naik, M.A, Lecturer
9. T.N.1.1sgaonkar, M.A., Lecturer	21. S.P.Sawant Dessai, M.Com, Lecturer
10. C.R.Shirwaiker, M.A., Lecturer	22. ,Gaus Khan U.K.,.M.Lib.Sc.,Librarian
11. P.R.Morakar, M.A;M.Phil, Lecturer	23. R.S.Vernekar, B.A,M.P.Ed. Dir.of
12. X.M.Martins, MA.Ph.D., Lecturer	Sports

- 111.1.5 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)
- Sarala V.Katageri, Working of Panchayati Raj Institutions in Gowwith special reference to South Goa District, 14th Sept.1994

Savita S.Nadlcarni, A study of Mini bus operations in Goa, July 1993

111.1.6 Conferences/Seminars/Workshops, etc.,

a) Organized (Title, Dates, Funding Agencies if any, Name of Director/Secretary etc/,)

What the Nation And the World owes to Mahatma Gandhi, 28th & 29th Sept.1995, C.E.S.College of Arts & Commerce, D.L.Naik

Course	Admissions	Year	Results
F.Y.B.A.	66	1995-96	50.84 %
S.Y.B. A.	72	1995-96	58.33 %
Т.Ү.В. А.	51	1995-96	50%
F.Y.B.Com	70	1995-96	54.68 %
S.Y.B.Com	101	1995-96	76%
T.Y.B.Com	51	1995-96	11.11%

# 1111.2.3 Extra-curricular activities:

**Cultural Activities: This year the** council organised the 6th Annual Inter Collegiate Kavi Sammelan in English, Hindi, Konkani and Marathi languages. 9 colleges voiced their creativity in English, Hindi, Konkani and Martha. The Council also held a 3 day Youth festival 'Malhar 95'. At the Inter- Collegiate Elocution organised by 'Anti Dowry Movement Bombay'our student Ms.Keny Sonali Pramod bagged the third place. Our student Mr.Bhende Damodar Narcinva bagged the first place for the 2nd consecutive year at the Solo and Duet singing competition for Higher Secondary and College students organised by Sarvajanik Ganeshotsav Mandal, Tisk, Sanvordem Goa.

N.S.S: The Unit under the able guidance of .S.Avinash Raikar & Anand Dessai organised various competitions. At the street play competition organised by Goa University Decennial celebrations Committee the College NSS Unit won the Third prize.

Sports: Our students Ms Anju Naik,Ms.Steena Pereira and Ms.Cifora Coutinho were selected to participate in the Kho Kho National Championship. Mr.Jules Dias was selected to participate in the football Camp organised by All India Football Federation and Mr.Hanson Gracias represented Goa University in the Inter-Varsity tournament, while Mr.Vivekanand Kolambkar was included in the Ranji Trophy Cricket to represent Goa State Team. Nature Club: Ever increasing concern for the degradation of environment and the consequent need to restore the balance of nature in the interests of humanity at large, made the College to set up the nature club- 'VASUNDHARA'.

# no Govt. College of Arts, Science and Commerce, Sanquelim.

I11.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

### se1. B.A.Gomes, M.A;LLB;Ph.D; Principal

- 2. P.N.Thomas, M.Sc;B.Ed; Lecturer
- 3. J.P.P.Pacheco, M.Sc;D.H.E;B.Ed; Lecturer
- 4. D.G.Bandiwadekar, M. Sc, Lecturer
- 5. Lucy James, M.A., Lecturer
- 6. N.B.Bhat, M.Sc; M.Phil, Lecturer
- 7. K.R.Badiger, M.A;M.Phil;Ph.D., Lecturer
- 8. D.B.Arolkar, M.Sc;Ph.D, Lecturer
- 9. C.Rao, M.Com, Lecturer
- 10. K.K.Bable, B.Sc;M.P.ed., Dir.of Phy.Edu.& Sports
- 11. Sowmini Thomas, M.Sc; D.H.E; Lecturer
- 12. Anil Karambelkar, M.Sc., Lecturer
- 13. Maria Helena Souza, M.A;B.Ed;M.Phil, Lecturer
- 14. Sayed Abdullah, M.A;M.Phil;Lecturer
- 15. R.K.Tari, M.Sc;B.Ed., Lecturer
- 16. Ashok Chodankar, M.Sc, Lecturer
- 17. Rekha Mishra, M.A., Lecturer
- 18. D. Y.Joydeep Bhattacharjee, M.Sc; Ph.D;, Lecturer
- 19 Rosalina Pereira, M.Sc, Lecture

- 20. Mrs.Shubhada Joshi, M.A;Ph.D; Lecturer
- 21. M.S.Ghosarwadekar, M. Corn, Lecturer
- 22. Sunith Kanekar, M.A;B.Ed, Lecturer
- 23. Ramrao Wagh, MCA, Lecturer
- 24. Anjana Raju, M.Com, Lecturer
- v 25. Gervasio Mendes, M.A., Lecturer
  - 26. K.S.Muralidhar, M.Sc; Ph.D., Lecturer
- v<sup>1</sup>27. Agnela Dias, M.A, Lecturer
  - 28. Sneha Mahambre, M.A;M.Phil, Lecturer
  - 29. Shirish D.Kamat, M.Sc, Lecturer
  - 30. Rufina Borges, M.A; Lecturer
  - 31. Sharat Jamkhandi, M.A;, Lecturer
  - 32. Sujata Sail, MCA, Lecturr
  - 33. Maria Norma Menezes, M.A., Lecturer
  - 34. Sanjay Jahagirdar, M.Sc; M.Phil, Lecturer
  - 35. Purnakala Samant, M.Sc, Lecturer
  - 36. Pandurang Sawant, M.Sc; M.Phil, Lecturer
  - **37. Preethi Thomas, M. Sc;** Lecturer
  - 38. Glancy Rebello, M.A; Lecturer

**39. Josephine Dias, MA; Lecturer** 

40. Mahendra Pednekar, M. Sc;B:ed, Lecturer

41. Vaibhav Chindarkar, M. Sc; Lecturer

42. Santhosh George, M.Sc;Ph.D.;B.Ed;, Lecturer

43, Radhamani Divakar, <u>M. Com</u>, Lecturer

### 111.1.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented)

Dilip Arollcar, National Seminar on 'Recent Researches in Geology of Western India, M.S.University, Baroda, October 29-31 1995,

Dilip Arolkar, One day workshop for NSS Programme Officers, Goa University, July 1995,

Dilip Arolkar, Two workshops on 'Restructured Course', Dhempe College, 31/3/96 and 9/4/96,

Dilip Arolkar, Users Workshop on 'Utilization of Coastal Environmental Maps prepared from Satellite Data' conducted by ISRO, MO, 12/4/96,

Dilip Arolkar, One day workshop on 'Children in Need' organised by UMED, Panaji, 18/5/96,

Anil Karambelkar, An Orientation Course, Academic Staff College, Goa University, May-June 1996,

Chandrashekar Rao, 3 workshops for Teachers of Commerce and Project Work for TIE students, GVM College, Ponda & Goa University

Agnela Dias, A Workshop for Teachers of Economics on project work for 77 students, Chowgule College, Margao, 17/3/96, Agnela Dias, The follow up' workshop 13/4/96

Norma Menezes, A workshop for Philosophy Teachers, Dhempe College

Shubhada Joshi, A workshop for Hindi Teachers, Dhempe College

Shubhada Joshi, A workshop on Project work, Goa University

Deepak Bandiwadekar, A workshop on Mathematics, St.Xavier College, Mapusa

Deepak Bandiwadekar, Orientation Course, Goa University, May-June 96

Sayed Abdullah, A workshop on project work in Political Science, Goa University, 15th & 16th April 96

Sneha Mahambre, A seminar organised by `Gomantak Marathi Academy', Paryem

Sneha Mahambre, A workshop for Marathi teaching, PES C,ollege,Ponda

Sneha Mahambre, Orientation Course, Goa University

Sneha Mahambre, A workshop on Project Work, Goa University

Rekha Mishra, A workshop in History, St.Xavier's College, Nov.95

Rekha Mishra, A Seminar on Local History, Dept.ofArchives, Panaji

Rekha Mishra, A workshop on Project work, Goa University

Sanjay Jahagirdar, A workshop for Physics Teachers, Dhempe College,

Gervasio Mendes, A workshop for Teachers of Economies, Chowg-ule College, Margao

Santosh George, A seminar in Mathematics, Go University

Santosh George, A workshop held, &Xavier's College, Mapusa

Josephine Dias, A workshop in Geography, Chowgule College, Margao

Sharat Jamldiandi, I) Orientation Course, i0Seminar on 'Drama as a Social Reality', Goa University, Dept.of English, Goa University, May-June96, February 1996,

Maria Helena Souza, A Refresher Course in English, Goa University, January 1996,

Maria Helena Souza, A Seminar cum Workshop on Project work, Goa University,,

Maria Helena Souza, A Seminar cum Workshop for Teachers of English, Sanquelim, February 1996,

B.A.Gomes, Orientation Course Cum Workshop for the College Principals of Goa "Extension and continuing Education "Project work scheme, Academic Staff College, Goa University, January 29 & 30 1996,

### 111.1.7 Publications

a) Research Articles (Name of Teacher, *Title of the Artic/e, Journal, olume, Number, Year)* 

- Dilip Arolkar, Geochemistry of strahform chromites from the Bondla mafic-ultramafic complex, Usgao-Goa, India, Proceedings, recent Researches in Geology of Western India,, pp.17-29, Oct.29-31 1995
- Dilip Arollcar, Cu-Ni Sulphide mineralization in greenstones at Tisk Usgao, Goa, Journal of Indian Association of sedimentologists, 14, 1995, pp 1-8

111.1.8 Lectures/Seminars delivered (Name, Title of Lecture, *Institution*, Date)

Santhosh George, Ill-posed Operator Equations'', Dept.ofMathematics, Goa University, January 1996

Joydeep Bhattacharjee, Resource person in the Orientation Programme for Higher Secondary Teachers in Chemistry, Dept.of Chemistry, Goa University & SIE Sanjay Jahagirdar, Resource person in the Orient.Programme for secondary teachers in Physics, *SIE* Maria Helena Souza, The teaching of Grammar'' in the Seminar cum Workshop for Teachers of English from Sanguelim

# 111.1.10 Any Other Information:

## d) Any other information regarding academic achievements:

B.A.Gomes was appointed as a Member of the Goa State Unit of W.W.F.

# 1111.2.1 Details of courses, admissions and results:

Course	Year	Results
FY.BA	1995-96	83.33%
<u>SY.BA</u>	1995-96	99%
FY B.SC.	1995-96	96%
SY.B.Sc.	1995-96	100%
FY.BCOM	1995-96	66%
<u>SY.B.COM</u>	1995-96	83.33%
TY.B.A.	1995-96	74%
TY.B.Sc.	1995-96	90.47%
TY.B.Com	1995-96	83.54%

### 1111.2.3 Extra-curricular activities:

Cultural Associations carried on their scheduled activities for the Academic year 1995-96.

**NS.S.** Unit of the college organised a number of activities sueli as tree-plantation, blood-donation camp, fund-collection for cancer society-,ant -tobacco campaign, stree-plays, AIDS awareness programme, and special camp.

**Other activities:** Our college student secured the second prize at the All Goa Students Parliament Competition organised by the Govt.of Goa. The English Literary Association organised the IV All Goa Inter Collegiate Debating Competition for the ACGL shields on 12/12/95."Economica the Economics-Commerce Association organised an Elocution Competition on'Population Explosion on 15/12/95 sponsored by Directorate of Health Services, Govt.of Goa Members of the Science Association went on a Study Tour to Bangalore, Mysore and Ooty. Under the auspices of the Students Council our students participated in various inter-collegiate cultural activities.

# no Goa College of Home Science, Campal, Panaji

111.1.1 List of Teaching Staff: (Name, Qi'inlifications, Designation)

- 1. Zahira Pabani, M.A., M.Phil.Ph.D. Dip.Home Sc., Principal
- 2. Daisy John, M. Sc., Lecturer
- 3. Parvathi Rao, M. Sc.M. S. (Nut.), Lecturer
- 4. Rajal Shinkre, M.Sc., Lecturer

- 5. Singuella de Cunha,, M.Sc., Lecturer
- 6. Rita Godinbo, M.Sc., Lecturer
- 7. Ranju Kunkolienkar, M.Sc, Lecturer
- 8. Charlotte Facho, M.Sc., Lecturer

List of Contributory/Visiting Teachers (No., Name, Institution, *Topics*, Date/s) 1.Mr. A. P. Kamat, Dempo College of Commerce, Panaji, *Household Economics* 2.Mr. S. N. D. Poojari, MES College, Zuarinagar, *Psychology* 3.Dr. A. Menezes, Goa Collegeof Pharmacy, *Remedial Chemistry* 

### 111.1.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)

It Shinkre, Nutrition of an Industrial Worker', Inspectorate of Factories & Boilers Institute of Safety, Occupational Health & Environment, Panaji

**R. Shinkre,** *Emerging Findings on the Nutritional and Health Attributes of Palm Oil and other Edible Oils'*, **Goa Medical** College

111.1.8 Lectures/Seminars delivered (Name, Title of Lecture, *Institution*, Date) Rajal Shinkre, Home Science to the teachers of Bal Bharati Vidyamandir

### 1E1.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
B.Sc.	FY 50	1995-96	39
B. Sc.	SY 44	1995-96	45
B.Sc.	TY42	1995-96	41

# Govt.College of Arts.Science & Commerce,Khandola,Marcela

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1. John B.Fernandes, M.Sc; Ph.D;, Principal

#### 12. Seema P.Rath, M.A., Lecturer

- 3. Prabir Kumar Rath, M.A,.M.Phil, Lecturer
- 4. Jivexa Bhattacharjee , M.Sc;Ph.D;, Lecturer
- 5. Ivone de Menezes, M.Sc;B.Ed;, Lecturer
- 6. Fatima D'souza,, <u>M.Com</u>, Lecturer
- 7. Bibial G.Dias, M.A; Ph.D; B.Ed;, Lecturer
- ,8. Usha Bhende, M.A;Ph.D., Lecturer
  - 9. Christian D'Souza, B.A;M.A;B.Ed, Lecturer
  - 10. Vithal S.Sukhthankar, M.C.A, Lecturer
  - 11. Tara S. Dey, M.PEd;Ph.D,Dir.Sports
  - 12. Jaison Joseph, M.Sc., Lecturer
  - 13. Prakash Vazrikar, M.A., Lecturer
  - 14. Aureliano Fernandes, M.A;B.Ed, Lecturer
  - 15. Asha Gahloth, M.A., Lecturer
  - 16. Artemio Fernandes, <u>M.Com</u>, Lecturer

- 17. P.V.Chodankar, M. Sc, Lecturer
- 18. S.V.Sukhthankar,
- M.Com;M.B.A,Lecturer
- 19. Mahesh Rai, M.A;, Lecturer
- 20. Dilecta Colaco, M.Sc;, Lecturer
- 21. Anita S.Kumar, M.A., Lecturer
- 22. Shridhar M.Gurav, M.Sc;B.Ed, Lecturer
- 23. Isabel Dennis, M.AM.Phil;.B.Ed, Lecturer
- 24. Jennifer Almeida, M. Sc, Lecturer
- 25. Manisha Sajane, B.E., Lecturer
- 26. Anjali A. Sardessai, M.C.A., Lecturer
- 27. Pravina P.Kerkar, M.A., Lecturer
- 28. Lucas Miranda, M.Sc;M.Phil, Lecturer
- 29. Marina F.Albuquerque, M.Sc;Lecturer
- 30. Nilesh Borde, M.Com;, Lecturer
- 31. Sunetra Narvenkar, M.A., Lecturer

111.1.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Miss Maria Suzana Miranda, Mathematics
- 2. Mrs. Sujata Singbal, Marathi
- 3. Richard Cabral, English
- 4.Mrs. Sanjeevani P.Dessai, Marathi
- 5.Dipak G.Shet, Business Law
- 6. Reshma B.D'Souza, Data base Management & Peripherials
- 7. Miss Nita Tome, Marathi
- 8. Ulhas Naik, Konkani
- 9. Ivona D.A.Furtado, Bus.Management & Comp. Organisation
- 10. Kavita Mahajan, Pascal practical

# Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented.

John B.Femandes, Principal, Two day workshop on project work for Principals, Academic Staff College, Goa University, 29 & 30th jan.96

- Mrs. Seema P.Rath, Conference organised by N.I.E.P.A.N., New Delhi, 1/2/96 to 2/2/96
- Miss Ivone de Menezes, Two day workshop on restructured syllabus in Microbiology, Goa University,
- Miss Ivone de Menezes, Workshop on project work, Workshop on restructured syllabus in Eco., 16/4/96 17/3/96
- Fatima D'So1'7A, Workshop on CostAcct & Project work & Fin.Acct, 19/3/96 17/4/9616/4/96
- Bibial G.Dias, Workshop on restructured course in PotScience &Follow up workshop on restructured course, 29/3/9615/4/96 to 16/4/96
- Usha Bhende, Three week Refresher course in Histoty, ASC, Simla, 6/11/95 to 25/11/95
- Miss Christina D' Souza, Workshop on restructured syllabus in Economics & Follow Up workshop on restructured syllabus in Economics, 17/3/96 13/4/96
- Vithal Sulchthankar, Workshop on restructured syllabus for Computer Sc; & Workshop on Project work, 6/4/96 & 18/4/9
- Tara Shankar Dey, 39th Orientation Course, ASC, ASC, Goa University, 28/2/96 to 26/4/96
- Jaison H Joseph, Workshop on restructured syllabus in Physics,, 6/4/96
- Prakash Vazrilcar, Workshop on restructured syllabus in Konkani & Workshop on Konkani Literary Criticism & Workshop on project work,, 7/4/96 27/3/96 16/4/96
- Aurelian<sup>o</sup> Fernandes, Workshop onrestructured course in Pol.Sc. & Follow Up Workshop on restructured course in Pol.Sc., 29/3/96 15/4/96 to 16/5/96

Asha Gahloth, Workshop in Hindi & Seminar on the Poet Nirala, 31/3/96 19/2/96 to 20/2/96

- Artemio Fernandes, Workshop on project work- 2nd Need based Refresher Course in Commerce Workshop on Bus.Management-Workshop on Fin. Accountancy, 7/4/96, 10/10/95 to 30/10/95 13/4/96 16/4/96
- P.V.Chodankar, Workshop on restructured syllabus in Physics, 6/4/96
- Sitaram Sukhthankar, Workshop on CostAccounting, ,Workshop op Bus.Environment, workshop on IOM,2nd Need Based Ref Course in Commerce, 19/3/96 29/3/964/4/4/96 10/10/95 to 30/10/95
- Mahesh Pai, Workshop on Environmental Psychology, Workshop on Project work practicals, 15/12/96 to 16/12/96 10/6/96 Dilecta Colaco, Workshop on Project work &Two day workshop on restructured syllabus in Microbiology at Goa Univ., 18/4/96

Anita S.Kumar, Workshop in English & 4 week orientation course, ASC, Goa Univ. May-June, 31/3/96

Shridhar M.Gurav, Workshop on restructured syllabus in Chemistry & Workshop on project work, 17/3/96 18/4/96

- Jennefer Almeida, Workshop on Restructured Syllabus in Chemistry, 17/3/96
- Pravina Kerkar, 4-week Orientation course, ASC, Goa Uni, May-June'96
- Lucas Miranda, 4-week Orientation Course, ASC, Goa Univ. Workshop on Restructured syllabus in Mathematics, 28/3/96 May-June' 96
- Nilesh Bonk, Workshop on Bus.Environment & IOM Bus.Management & Fin.Accountancy & 4-week Orientation course ASC, Goa Univ., 29/3/96 4/4/96 13/4/96 16/4/96 May-June 1996
- Sunetra Narvekar, Workshop on Restructured syllabus in Konkani & 4-week Orientation Course ASC, Goa Univ., 7/4/96 May-June 1996
- Marina Albuquerque, 4-week Orientation Course, ASC, Goa Univ & two day workshop on restructured course in Microbiology at Goa Univ., May-June 1996

### HI.1.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

Mr. Aureliano Fernandes, Goa University, Visiting lectures.

Miss Dilecta Colaco, Pharmacy College, Panaji.

#### MI 2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
ТҮВА	53	1995-96	38
TYBSc	45	1995-96	39
TYBCom	48	1995-96	22

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

Ms. Wendy Menezes bagged the 1st rank at the Goa University Examination in the Science stream.

111.2.3. Extra-curricular activities:

N.S.S.: Teacher-in-charge: Shri. P.V.Chodankar. The unit conducted the following activities: Vanamahotsava, Aids awareness programme, blood donation camp, etc. The Annual Camp was held at Deomal, Sancorda. Pravin Sarvankar, Milind Bhagat and Shruti Tan attended All India University Camp at Bijapur.

Sports: The following teams/students secured laurels in the Inter-Colleiate Tournaments. Leena Tilve: Silver in Jodo; Clyde Torres: Gold in 800 mtrs, & 5000 mtrs., Silver in 1500 mtrs. and 10000 mtrs, Chitra Gaude: Silver in 1500 and 3000, and Bronze in 800 mtrs. Kashinath Gaude: Bronze in Discuss, Vinod Dhuri: Bronze in High Jump and Shilpa Naik: Bronze in Discuss.

Other Activities: Sajish Paul and Vishant Shirodkar won first prize in All Goa Quiz Competition at Ponda. Zinnia Cardozo won second prize in a seminar presentation at Fr. Agnel's, Pilar. Sandhya Sitharam bagged 3rd prize in All Goa Elucution Competition of Lions Club at Bogmalo.

### III 0 Govt. College of Arts, Science And Commerce, Quepem

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

### Nil. P. N. Timble, M.A.LLM, Principal

- 2. S. N. Path, M.A.B.Ed., Act. Principal
- 3. Oscar C. N. De Noronha, MA., Lecturer
- 4. Sushila S. Mendes, M.A;B.Ed;LLB, Lecturer
- 5. Vidya R. Dalvi, <u>M.Com</u>, Lecturer
- 6. Asha M. Mangutkar, M.A., Lecturer
- 7. Rajan Mathew, M.P.Ed, Director Phy.Ectu.
- 8. Renji G. Amballoor, M.A;M.Phil, Lecturer
- 9. Bharati K. Parab, M.A;M.Phil, Lecturer
- 10. R. A. Satish, M.Com; M.Phil, Lecturer
- 11. Linda M. Fernandes, M.A;M.Phil, Lecturer
- 12. Minguel A.B.P.C.Martins, M.Sc, Lecturer
- 13. Brijpal Singh Gahloth, MA, Lecturer
- 14. Purva G. Hegde Dessai, A.C.A., Lecturer
- 15. Seema M. Kulkarni, M.A;, Lecturer
- 16. Shirish D. Kamar, M. Sc., Lecturer
- 17. Rufma Borges, M.A., Lecturer
- 18. Ashok D. Mangutkar, M.A, Lecturer
- 19. Constancio Fernandes, M.A;LBB,Lecturer
- 20. Amrita Dinge, M.A., Lecturer

21. M.Bernandette Comes, M.A; Ph.D, Lecturer ../22. Elizabeth J. Henriques, M.A, Lecturer 23. Narayan V.Bandodkar, M.Sc., Lecturer 24. Rajendra R.Kulkarni, M.Sc; Ph.D, Lecturer 25. T. C. Taranath, M.Sc; Ph.D., Lecturer 26. Govind A. Kelkar, MCA, Lecturer 27. Ehrlich Dias Barreto, M.Sc;, Lecturer 28. Remy Dias, M.A., Lecturer 29. Beena K. K. Vernekar, M. Sc, Lecturer 30. M.Jacquelina Menezes, M.Sc;Lecturer 31.Sheena Jolly, M.Sc;Lecturer 32. Juliana Silveira, M.Sc;Lecturer 33. Cleopha Agnes Lobo, A.M.A. Lecturer 34. Rayna Sequeira, M.A;B.Ed, Lecturer 35.Mehtab Jahan Bukhari, M.Sc, Lecturer 36. Celly Quadros e Coutinho, M.Sc;Lecturer 37. Rita N. Sharma, M.Sc; M.Phil, Lecturer 38. Santa V. Shahapurker, M.Com, Lecturer 39. Manushaka Mascarenhas, B.E., Lecturer 40. Anchor L. Ainapur, M.Sc., Lecturer

List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- 1. Reyna Sequeira, Paper IV-Rural Sociology, 23.6.95 to 23.10.95
- 2. S. N. Bhat, Business Organization, 23.6.95 to 4.1.96
- 3. M. Sandra Barreto, Paper II FY B.Sc; Paper II SY B.SC; Paper III TY B.SC; -Computer Science, 29.6.95 to 19.8.95
- 4. Annie Felecidade D'Souza, Botany-Paper III TI' B.SC; Paper I Si' B.SC, 26.6.95 to 31.1.96
- 5. G. K. Hegde Dessai, Business Law-SI' B. Corn, 23.6.95 to 15.3.96
- 6. Rajendra Shetye, Botany-Paper I-TI' B.Sc;, 30.6.95 to 15.7.95
- 7. Ravindra R. Mardolkar, Konkani-Paper VIVIIVIII. TI' BA;, 27.6.95 to 5.3.96
- 8. Ana Paula D'Costa, Botany-Paper I TI' B.Sc; Paper I FY B.Sc;, 21.7.95 to 7.12.95
- 9. Dias Margrat Jenia Mina, Zoology; Paper III TY.B.Sc; Paper I SY.B.Sc, 6.7.95 to 6.12.95
- 10. Quieenie M. Aguiar, Zoology-Marine Sc.TY.B.Sc;, 26.6.95 to 28.8.95
- 11. Juliana Silveira, Zoology-Paper I TY.B.Sc; Paper I-FY B.Sc;, 26.6.95 to 28.8.95
- 12. Deepa Majithia, Computer Science-Paper IV-TY B.Sc; Paper I FY .B.Sc; Computer Awareness, 1.7.95 to 31.7.95
- 13. Mancy Dias, Library Science, 3.7.95 to 29.2.95

- 14. Navnath B. Sawant, Yoga Studies, 3.7.95 to 19.3.96
- 15. Uma J. Path, Botany- Paper II TY B.Sc; Paper II SY B.Sc;, 26.6.95 to 25.9.95
- 16. B. K. Harvi, Geography-Paper V-77 BA; FY <u>B. Com</u>; SY B.Sc;, 21.6.95 to 29.9.95
- 17. Pearl D'Souza, Physics-Paper I FY B.Sc; Paper II SY B.Sc;, 4.7.95 to 22.9.95
- 18. Annie George, Computer Science- Computer Awareness Paper II SY B. Sc; Paper III 77 B.Sc;, 5.7.95 to 4.4.96
- 19. Sachin S. Sabnis, Geography-FY B.Sc; SY B.Sc;, 7.7.95 to 30.11.95
- 20. Malati Tirvir, Computer Awareness; Computer Systems TY B.Corn, 4.7.95 to 18.11.95
- 21. Swapna Pais, Zoology-Paper II TY B.SC., 30.6.95 to 27.9.95
- 22. Juao C.Costa, Commerce-Advertising, 30.6.95 to 29.9.95
- 23. Sujata G. Kossambe, Chemistry-Practical Chemistry, 10.7.95 to 20.4.96
- 24. Mehatab Jahan Bhukari, Botany-Paper II SY B.Sc; Paper II 77 B.Sc;, 4.8.95 to 21.11.95
- 25. Prashila R. Bandekar, Computer Sc; Paper I FY B.Sc; Paper II SY B.Sc; Paper VI TY B.Sc;, 2.8.95 to 21.3.96
- 26. Dipali B. Trikanand, Comp.Sc; -Paper I SY B.Sc; Paper I TY B.Sc; Paper VI TY B.Sc;, 1.8.95 to 16.8.95
- 27. Harshada R. Dessai, Comp.Sc; Paper I TY B.Sc; Paper IV TY B.Sc; Paper II FY B.Sc;, 21.8.95 to 19.3.96
- 28. Wendy Rodrigues, Zoology-Paper 11-17 B.Sc; Paper III TV B.Sc;, 16.8.95 to 14.11.95
- 29. Inacio Mascarenhas, Konkani-Konkani(Optional FY B.A.), 11.9.95 to 8.2.96
- 30. Nilesh Natekar, Computer Sc. Computer Awareness,' Computer Systems, 20.11.95 to 19.3.96
- 111.1.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)
- 1. **Prof. K. N. Mishra**, Smt. Parvatibai Chowgule College, Margao. Department of Zoology, *Talk: 'Pollution Free Environment inauguration of Science Study Circle '*.
- 111.1.5 **Research Projects** (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, **Amount**, Research Staff.
- P.N.Timble, R.G. Amballoor & T.C.Taranath, *A Project* **On** 'Collection and Conservation of Medicinal Plants', period of one year and extendable upto 3 years from 1995-96, Department of Science & technology, Govt.of Goa, !1st Instalment Rs.20,000/-,

### 111.1.6 Conferences/Seminars/Workshops, etc.

- b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)
- P. N. Timble, Beena Vernelcar, Govind Kellcar, & A. Sathish, Workshop in Distance Education organised by Damodar College (IGNOU), 30.09.95
- Remy Dias, *Training-Cum-Orientation Programme on AIDS-Counselling at T.I.S.S.Deonar,Bombay*, 17th December to23rd Dec.95
- Govind Kellcar, Orientation Course-IGNOU, Bangalore, 15th/16th Janurary'96
- Sushila S. Mendes, Local History Seminar organised by Department of Archives, Archaeology & Museums, Goa University, February 1996
- T.C.Taranath Mehtab Jahan Bhulcari, Seminar on Recent Advances in Plant Sciences organised by Botany Department, Goa University, 16-20th February'96

### 111.1.7 Publications

a) Research Articles (Name of Teacher, Title of the Article, Journal, Volume, Number, Year)

Mehtab Bulchari & B.F.Rodrigues, "Preliminary Investigations into VAM(Vesicular Air Buscular Mycorrhizal) Colomication of Plant Species found growing in Abandoned Tailing pond of Iron Ores Mines in Goa", Proceedings of a National Seminar on Micro-organisms in sustainable agriculture, Thiajrajar College, Madurai, P.P.2528, April'96

111.1.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

- Mrs. Sushila Mendes, 'Gandhi and the Emancipation of Women'Orientation on , C.E.S. College of Arts & Commerce, Cuncolim, for seminar on Relevance of Gandhi 'Today, 17th November 1995
- Sushila Mendes & S. N. Patil, **Restructured Syllabus N.C.E.R.T. History & Geography for High School Teachers**, *Quepem School Complex, Tilamol*, June 1995

111.1.10 Any Other Information:

c) Popular Articles and talks: (Name of Teacher, *Number of Articles*, Number of Talks) Sushila Mendes 3

d) Any other information regarding academic achievements:

1. Renji George Amballoor; Refresher Course in Economics,orgd. by Karnatak Univ.Dharvacl,May'96

2. Elizabeth J. Henriques, Orientation Course in Eco. orgd, by A.S.C. Goa University, May 96

3. Narayan Bandocilcar, Orientation Course in Physics, orgd. by ASC. Goa University, May' 96.

4..Rajan Mathew, Orientation Course in Physics, orgd.by ASC. Goa Univ. May'96

5. Purva Hegde Dessai, Refresher Course in Commerce, orgd. by ASC.Goa Univ. Oct. 1995

- 6. Rajan Mathew, Refresher Course Orgd. by Lakshmibai National Institute of Physical Education (LNIPE), Gwaliar (M.P.) March 1996
- 7. S. N. Patil, orgd. by Refresher Course in Geography, Aligarh Muslim University (M.P.) March 1995
- 8. Linda Maria Fernandes, Refresher Course in English at ASC. Goa University. Sept.95
- 9. R. Sathish was awarded M.Phil in Commerce by Goa University.

10.Linda Maria Fernandes was awarded M.Phil in English by Goa University.

1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
Commerce	201	1995-96	65.30 %
Arts	199	1995-96	58 %
Science	166	1995-96	66%

#### 111.2.3 Extra-curricular activities

SPIC MACAY PROGRAMME was held on 16th December 1995 and the following participated: 1) Shakuntala Arsekar (A lecture cum demonstration in Light Classical Music); 2) Shri Ramesh Pednekar (Sangam Sangeet Programme). Teacher In Charge : Smt.Asha Mangutkar

NSS: Orientation Programme was held on. on 21st July, 95. Programmes such as discussion on Problems of Children, tnlks on Environmental Project, 'Personality Development'; activities such as trekking, raddi collection blood donation, assisting in polio immunization programme, first aid training programme were conducted. The annual camp was held at Barcem where various activities such as road construction, socio-economic survey, watershed management and maintenance programme was conducted. The following were programme officers: Miss Bharati Parab, Shri Ashok Mangutkar and Shri Rajendra Rao Kullcarni

Other Activities: The Rashtriya Seva Kendra is sponsored by Ministry of Youth Affairs and Sports, Govt.of India to provide vocational training. Training was provided in the following *areas:* 1. English Typing, 2. Screen Printing, 3. Cutting and Dressmaking, 4. Fibre Handicrafts, 5. Hand and Machine Embroidery. Teacher In Charge was Renji George Amballoor.

Sports: In sports activities and physical education programme the college excelled in the following: 1. Winners Goa University (Cross Country Race Women 95-96), 2. Winners at the Goa University Power Lifting competition (Men 95-96) 3. In the Weight Lifting competition Viraj Arabelcar the Iron man of the Goa University(95-96), 4.Winners at the Go University Cycling competition(Men 95-96), 5.Winners Goa University Athletics Championship (women 95-96) 6. Joaquim Dias individual championship Goa University Kho-Kho tournament(women 95-96), 9. Semi finalist Goa University Football tournament (Women 95-96) 10.Seini-finalist Goa University Tennis Tournament (Men 95-96) 11.Semi- Finalist Goa University Kho-Kho tournament (Men 95-96), 12. Ranjana Gaonlcar represented the Goa University team in the Inter

University Kabaddi and Kho Kho tournament held at Baroda and Jabalpur respectively, 13.Clara Francis and Lucia F.Barretto represented the Goa University team in the Inter University }Cho-1(h° tournament held at Jabalpur, 14.0ne gold and one silver medal at the Goa University Cross Country Race, 15.Three gold medals, one silver, one bronze medal at the Goa University Weight Lifting and Power Lifting Competition, 16. Eight gold, six silver and two bronze medal in the Goa University Athletic Meet.(95-96).Rajan Mathew is the Director of Physical Education.

In the Kala Academy Inter College One Act Play's Competition Meena D'Costa won a Consolation Prize; Miss Vaneeta Mahindralcar won first prize in essay competition organized by Marathi Academy; Miss Anju Vaigankar got second prize in Essay competition organised by Marathi Academy; and Mr. Sanjay Naik an won Essay Competition organised by Chowgule College, Margao on "Relevance of Gandhi Today"

# no 1 Rosary College of Commerce & Arts, Navelim,

<ul> <li>111.1,1 List of Teaching Staff:(Name, Qualifications, Designal.</li> <li><b>1. Newman Fernandes,</b> M.A.;LLB; Principal Savio Falleiro, M.A., Lecturer</li> <li><b>3. Neeta Mazumdar, M.Sc;,</b> Lecturer</li> <li><b>4. Anna Rodrigues, M.A.,</b> Lecturer</li> <li><b>5. Smita Fernandes, M.A.,</b> Lecturer</li> <li><b>6. Filipe Rodrigues,</b> <u>M.Com,</u> Lecturer</li> <li><b>7. Bhalchandra Gaonkar,</b> M.A., Lecturer</li> <li><b>8. Francis X. Lobo,</b> M.P.Ed., Director of Sports</li> <li><b>9. Afonso Botelho,</b> M.A., Lecturer</li> <li><b>10. Priya Carvalho,</b> M.A., Lecturer</li> </ul>	<ul> <li>ation)</li> <li>11. Tanya Ma rchon, M.A., Lecturer</li> <li>12. Rita Braganza, MA. ,Lecturer</li> <li>13. Relic Barrett°, M.Com, Lecturer</li> <li>14. Sonia Fernandes Vaz, M.A., Lecturer</li> <li>15. Jim Barret°, M.Com; B.Ed, Lecturer</li> <li>16. Farha Raza, M.A., Lecturer</li> <li>17. Ulbaldina Noronha, M.A., Lecturer</li> <li>18. Robert Fernandes, M.Com, Lecturer</li> <li>19. Alison Dias, M.A., Lecturer</li> </ul>
<ul> <li>111.1.6 Conferences/Seminars/Workshops, etc.         <ul> <li>a) Organized (Title, Dates, Funding Agencies if</li> <li>Psychology-Environmental Psychology, 15/12 &amp; 16/12/1995 University</li> </ul> </li> <li>Sociology-Discussion of the Project work, 16/04/1996, Goa U</li> <li>Psychology -Project work, 10/06/1996, Goa University, Ne</li> </ul>	, Goa University, Newman Fernandes / Prof Reddy, Osmania niversity, Newman FernandestAlito Sequeira
b) Attended (Name of teacher, <i>Theme of Conference</i> , Savio Falleiro, <i>Workshop</i> , 17.03.96, Economics Savio Falleiro, <i>Workshop</i> , 13.04.96, Follow Up Savio Fgleiro, <i>Workshop</i> , 16.04.96, Implementation of Proje Bhalchandra Gaonkar, <i>Workshop</i> , 08.04.96, Project work in B Bhalchandra Gaonkar, <i>Seminar</i> , 19.12.95, Konkani Short Ste	ct Paper in Economics Konkani
Filipe Rodrigues, <i>Workshop</i> , 30.03.96, Bus.Management Filipe Rodrigues, <i>Workshop</i> , 04.04.96, Ind.Org.&Mgt. Filipe Rodrigues, <i>Workshop</i> , 19.03.96, Cost & Mgt.Acc.	4 TVDCOM
<ul> <li>Filipe Rodrigues, Workshop, 11.4.96, Fin.Accounting &amp; Audi</li> <li>Filipe Rodrigues, Workshop, 17.4.96, Project work</li> <li>Filipe Rodrigues, Orientation Course, 13.5.to 18.5.96, Vocation</li> <li>Afonso Botelho, Orientation Course, 18.7.to 27.7.95, NSS Pro-</li> </ul>	onal Courses in Colleges
Afonso Botelho, <i>Workshop</i> , 18.03 to 21.03.96, Environmental Tanya Marchon, <i>Workshop</i> , Oct.95, Low Achievers High Achie Tanya Marchon, <i>Workshop</i> , 15.12. & 16.12.95, Environmenta	Education evers-Faculty Improvement Programme
Tanya Marchon, <i>Workshop</i> , 21 to 30 May'96, <b>Personal Couns</b> <b>Tanya Marchon</b> , <i>Workshop</i> , 10.06.96, <b>Project work in Psych</b> <b>Rita Braganza</b> , <i>Conference</i> , 21.8 to 23.8.95, <b>Women Envision</b>	elling ology
<b>Rita Braganza</b> , <i>Seminar</i> , 22.2 to 24.2.96, <b>Local History</b> Sonia Fernandes Vaz, <i>Workshop</i> , 17.3.96, Project <b>work in Ec</b>	onomics

Sonia Fernandes Vaz, Workshop, 13.4.96, Follow Up Helic Barretto, Workshop, 16.4.96, Accounting, Auditing & Texation Helic Barrett°, Workshop, 19.4.96, Cost Accounting Helic Barrett°, Workshop, 30.3.96, Business Management Helic Barrett°, Workshop, 25.5.to 28.5.96, Interpersonal Relations Jim Barreto, Workshop, 16.4.96, Financial Accounting Auditing Jim Barreto, Workshop, 17.4.96, Project Work-TYBCOM Cost Accounting & management Jim Barreto, Workshop, 19.4.96, Cost Accounting & Management Jim Barreto, Workshop, 30.3.96, Business Management Jim Barreto, Workshop, 30.3.96, Business Management Jim Barreto, Orientation, 13.5 to 22.5.96, Newly appointed Teachers at Bangalore Ubaldina Noronha, Workshop, 15.12 to 16.12.95, Environmental Psychology Ubaldina Noronha, Workshop, 10.6.96, Project Work

#### **III. 1.7 Publications**

b) Books (Name, Title, Publisher, Place, Year) Fernandes Newman, Conservation of World Heritage Monuments in Old Goa, Panjim, 1995

#### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
<u>B. Com</u>	53	April 1996	
B.A.	35	April 1996	

1111.2.3 Extra-curricular activities:

Health Cell :The Health Cell of the College organized a talk on the "Ill effects of tobacco" by Dr. G. Vaidya, secretary of Goa Cancer Society for the S.Y.B.Com students.On 20th September, 1995, Mr.T. Simon, Manager Federal Bank gave a talk on "How the expenditure on Cancer can be met" for the F.Y.B.Com students. A 3 days programme on First Aid was conducted for the N.S.S. volunteers at the N.S.S. camp at Shiroda from 26th October to 28th October,95. The resources persons were Dr.Cheryl D'Souza(Medical Officer Red Cross Unit) and Mr.Jovito Lopes (Secretary Red Cross). Topics like First Aid introduction, Cardio Palmonary Resuscitation (CPR), Snake bite, Rabies, Burns, artificial methods of respiration, methods of transportation, wound, bleeding, electric shock, dressing and bandages were discussed. A film on "First Aid saves Life" was also shown to the students as part of the programme. An Essay Competition was organised for the College students. The topic was "The key to good health". A poster Competition was organised. The topics were as follows :- i) AIDS ii) Anti-tobacco campaign iii) Malaria and iv) Hygiene. A joint Quiz Competition of Health, Environment, Language and Women's Cell was organised.

Environmental Cell: The Cell organised a competition entitled 'Waste - A Misplaced Resource', for the College students. The main objective of organising this competition was to create in the students an awareness of the need to conserve the resources. In the month of October, the Cell brought out an issue of the Wall Paper titled 'Eco-Bits' covering various environmental issues. A Green File is also being maintained by the Cell. In the month of December, along with the other cells of the College, the Environmental Cell organised an inter-class Quiz Competition. In the same month, a field trip was organised to the Selaulim Dam. Around 50 students visited the dam site, where the various aspects of the dam were explained to the students.

N.S.S. The NSS Unit. Programme Officer, Savio Faleiro, Programme Officer, Afonso Botelho, participated in the Orientation Course for NSS Programme Officers organised by 'Training Orientation and Research Centre for NSS at TISS, Deonar, Bombay. This year, the number of NSS Volunteers rose to 340 as against the actual allotted strength to the College of only 120. The volunteers engaged themselves, throughout the year in different projects on and off the campus. Some of the activities carried on by the volunteers may be summed up into the following; 1) Environment enrichment and Conservation ii) Health and Family Welfare iii) Social Service Programmes iv) Educational Programme. The NSS Unit participated in the 4 day Poster Exhibition organised by the Directorate of Sports and Youth Affairs between 22nd and 25th August, 1995, at the Menezes Braganza Hall, Panjim. The NSS Unit held its annual 10 day Special Camp at Karai, Shiroda from 20th to 29th October, 1995. The main project undertaken levelling of the school premises for the purpose of conducting assembly - was successfully completed. The NSS volunteers also worked towards the construction of a children's park near the school. The volunteers participated in the Pulse Polio Immunisation Programme.

Sports: Miss Sharmila Furtado secured individual 2nd place in cross country championship at the Inter Collegiate level •secured 2nd place in 100 mts. This year three of our students represented in the Goa University Football Team Women ( Saccharin Fervidness, Meena Pereira, Rita Soares.)

Women's Cell : Rita Braganza and Eufemia Fernandes attending a Regional Workshop at St.Agnes College, Mangalore. This workshop was jointly organised by All India Association for Christian Higher Education )AIACHE) New Delhi. The theme for the workshop was Women Envision-The Third Millennium, Education for Programme.

Cultural Activities : Our students also participated in various inter-collegiate competitions. The College won the first prize in the 23rd All Goa Hymn Singing Competition in the Choral/College category. The competition was organised by Holy Spirit Youth. The choir was trained by Afonso Botelho. The College participated in the inter-collegiate One Act Play Competition organised by Kala Academy on 22nd January 1996. The English Play 'Michael' bagged the third prize. Farha Razaq received the third prize for direction. Rodney D'Mello received a prize as best male actor and Eufemia Fernandes received a merit certificate for acting in the female category..

# 1:Narayan Zantye College of Commerce, Bicholim

111.1.1 List of Teaching Staff: (Name, Qualifications, Designa	ition)
1. Arun Sakhardande, <u>M.Com</u> ;LL13; Principal	4. Nandini Kamat, M.Sc., Leo

2. Rajesh Amonkar, M.Com, Lecturer

**3.**Nayana Phal, M.Com, Lecturer

cturer

5. Smita Potdar, M.A., Lecturer

6. Sherin Davangeri, M.A., Lecturer

III. 1.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s) 1.A. M. Rangnekar, Geography

2. Satish Prabhugaonkar, Business Law

### BI. 1.6 Conferences/Seminars/Workshops. etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented) Rajesh Amonkar, Workshop in the Subject Industrial Org. & Management, , 4.4.96 Rajesh Amonkar, Workshop in the Subject Business Environment,, 29.3.1996 Rajesh Amonlcar, Workshop in the subject Business Management, , 30.3.96 Rajesh Amonkar, Workshop on Project Work,, 17.4.1996 Rajesh Amonkar, Workshop in the Subject Business Mangt., 13.4.1996 Rajesh Amonkar, Orient. Programme,, 16.5.96 to 12.6.96 Nayana Phal, Workshop in the Subject Elective Costing Paper III, IV & V, , 19.3.96 Nayana Phal, Workshop in the subject Financial Accounting Auditing and Texation Paper III, IV & V, , 16.4.1996 Nayana Phal, Workshop on project work, 17.4.96

Sherin Davangeri, Workshop in the Subject English, 31.3.96,

#### IIII.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
FYBCOM 6	б	1995-96	72.7~%
SYBCOM 5	9		86.4 %

### Fr.Agnel College of Arts and Commerce, Pilar

III. 1.1 List of Teaching Staff: (Name, Qualifications, Designation) 1. P.D.Xavier, M.A.Ph.D., Principal 6. Shailendra Mehta, M.A., Lecturer A. Mario D'Souza, M.A;MBA., Lecturer 7. Beula Pereira, M.A., Lecturer 3. Annie Shakoor, M.A., Lecturer 8. Hazel Colaco, M.Com, Lecturer A). Roy Comes, M.A., Lecturer 4. Agnel Dias, M.P.Ed;, Dir.Phy.Edu. 5. Soraya Sa, M.A., Lecturer 10. Regi George, M.Com, Lecturer

Loren Mergulhao, M.Sc., Lecturer
 Rajashree Sail, M.A., Lecturer
 Santosh Chyari, M.A., Lecturer

14. Nistha Tombat, M.A., Lecturer

Josephine Dias, M.A., Lecturer
 Anthony Rodrigues, <u>M.Com</u>, Lecturer
 Chandrakant Porob, M. A;LLM, Lecturer

# II1.1.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name, Conference, Date, Title of Paper if Presented)

Mario D'Souza, Workshop on Project work; Workshop on Economics; Economics Teachers Follow up workshop, 16.4.96; 17.3.96; 29.6.96, Academic Staff College, Goa University

Roy Gomes, Orientation Programme for NSS Officers; AIDS PROGRAMME; Faculty Improvement Programme; Workshop for Economics Teachers, 18.7.95; Dec.1995; 15.3.96-16.3.96; 17.3.96, GOA UNIVERSITY

Santosh Chyari, Faculty Improvement Programme; Seminar on Nirala; 2 days workshop on restructured course, 15.3.96-16.3.96; 19.2.96-20.2.96; 31.3.96-5.4.96, St.Xavier's College

### 111.1.10 Any Other Information:

The Planning Forum of the College organised an All Goa Seminar on Cinema The themain thrme of the Seminar was Cinema Communicator of Culture and values. Nine colleges from all over Goa participated. The Seminar was organised to commemorate the 100 years of Cinema.

111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
FYBA	42	1995-96	30
FYBSC	74	1995-96	45
SYBA	37	1995-96	25
SYBSC	47	1995-96	41
ТҮВА	34	1995-96	19
TYBSC	99	1995-96	23

### 1III.2.3 Extra-curricular activities

Sports: The Gymkhana election marked the start of the *sports activities* in the month of July. Mr.Danny Pires of FYBSC was elected to the post of Gymkhana Secretary. The outdoor and indoor games and Intramural competitions were held at the inter class level. Our college participated in various sports events organised by the Goa University. Our Men Handball team was the runners up at the University level. Our Director of Physical Education was for the second consecutive time selected as the Manager cum Coach of the University Basketball team.

NSS: A tree plantation programme was held in the College wherein 50 plants were planted on the College campus by our NSS volunteers. The NSS annual camp was held at Our Lady of Divar High School, Divar from 26/10/95 to 4/11/95. In all 50 students participated in the camp. Various projects were carried out like the drainage system of the village was cleaned, the compound wall of the church was cleaned, the school compound was cleared of grass. A camp fire was organised on the last day. Many college lecturers attended the camp and offered a helping hand to the NSS officer in charge.

Shree Mallikarjun College of Arts & Commerce, Canacona

I11.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1. Jagmohan Singh, M.A;B.Ed;, Lecturer	9. Sadness Sawant, <u>M.Com</u> , Lecturer
2. F.M.Nadaf, M.A., Lecturer	10. Purnanand Chari, M.A., Lecturer
3.V.R.Pawaskar, M.A., Lecturer	11.C.P.Hiremath, M.A;Ph.D;, Lecturer
4.	Tanuja Gaonkar,
M.Sc;, Lecturer	12. Pramada U.Desai, MA, Lecturer
5.	ICshama
Desai, <mark>M.Com</mark> , Lecturer	13. Savio Leitao, B.A;M.Phil, Dir.of <u>Phy. Edu</u> .
6.	Rupa Dharwadkar,
M.A., Lecturer	14. Suchita Naik, <mark>M.Com</mark> , Lecturer

7. M.A., Lecturer 8. Dogmatic D'Souza, M.A., Lecturer

Blossom Madeira,

15. Sushma Salokhe, MA, Lecturer

### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
FY BA	44	1995-96	94%
SYBA	32	1995-96	100 %
ТҮВА	19	1995-96	100%
FYBCOM	35	1995-96	94%
SYBCOM	35	1995-96	97%
ТҮВСОМ	35	1995-96	20%

1111.2.3 Extra-curricular activities

NSS F.M.Nadaf and Mrs. Bloosom Medeira are teachers-in-charge. Annual camp was held at Loliem Cancona. During the camp construction of road, weeding of play ground, cleaning up of the area was undertaken.

### Govt.College of Arts & Commerce, Pernera

111.1.1 List of Teaching Staff:(Name, Qualification	ns, Designation)
1. M. M. Sangodkar, M.A;Ph.D; Principal	5. Neeta A. Tome, M.A, Lecturer
2, G. A. Hegde, M.Com;B.Ed, Lecturer	', 6. Satish N. Sanval, M.A, Lecturer
Nirmala D. J. de Abreu, M.A., Lecturer	7. P. S. Deepa, M.A, Lecturer
4. B. K. Haravi, M.A., Lecturer	8. Amrita Anil Dinge, M.A, Lecturer

1E1.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

 Miss Suchita P. Arolkar, Computer and Maths, 20/6/1996
 Miss Sunita P. Khandolkar, Marathi, 20/6/1996
 Miss Soniya Sirsat, Hindi, 20/6/1996
 Miss Swati B. Joshi, Hindi, 11/7/96
 Miss Seema S. Risbud, History, 20/6/96
 Shri Hanumant G.Gawandi, Business Law, 20/6/96
 Miss Anita Chauhan, Political Science, 20/6/96
 Shri Dinanath S.Parab, Geography, 20/6/96 10. Miss Alzira Vaz, Political Science, 20/6/96 11. Shri Satyajit B.Hirve, Commerce, Accounts, 20/6/96 12. Shri Chetan Kavlekar, F. C., 20/6/96 13. Miss Sangeeta Manerikar, Commerce, 20/6/96 14. Shri Janardhan V. Shetye, Commerce, 20/6/96 15. Miss Perpetua Bela Dias, History, 20/6/96 16. Miss Achala Bandekar, Commerce, 22/7/96 17. Shri Popkar Tulshidas Mosse, Commerce, 22/7/96

#### 111.1.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)

- M. M. Sangodkar, 2-day Orient. course for College Principals sponsored by UG.C. held-the Academic Staff College, G. Theme-"Extension Education & Project Work", 29th & 30th Jan.96
- G.A.Hegde, Workshop 1.Management Paper 11/111 Academic Staff College, Goa Univ. 2. Costing Paper 111/IV/V GVM College, Ponda 3.Business Study-Paper 111/IV/Y-Damodar College,Margao 4.1.0.MD.M 's College Mapusa 5.Marketing Management ME. S. College, Zuarinagar6.Project Work for T.Y.Acad.Staff College,G.O Seminars 1.Reservation PolicyMES College, Zuarinagar2.Stock Market Deptof Commerce, G. U, 23/1/96 19/3/96 30/3/96 4/4/96 13/4/96 14/4/96 23/12/95 14/1/96,
- Nirmala D. J. Abreu, Workshops 1. Economics-Chowgule College, Margao 2. Follow Up Economics-Chowgule College 3. Arts Lecturers-Goa Univ., 17/3/96 13/4/96 16/4/96,

B.K.Haravi, Workshop-Geography, 16/4/96, Chowgule ColLege, Margao

Neeta R.Torne, Workshop-Restructured course, Arts Teacher, 8/4/96 16/4/96,

P. S. Deepa, Workshop-English, 31/3/96,

Satish Sanval, Workshop- 1. Economics-Chowgule ColLegE, Margao 2. Follow Up-Economics, Chowgule College, MaRgao, 17/3/96 13/4/96, Soniya Sirsat, Seminar-Kavi Nirala, Deptt. of Hindi, Goa Univ. Workshop-Hindi Restructured courses, Dhempe College, Panaji, 31/3/96,

# 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
FYBA	43	1994-95	•
SIB	31		30
51D	21		27
TYBA	21		13
FYBCOM	48		19
SYBCOM	36		34
TYBCOM	27		03

## I111.2.3 Extra-curricular activities:

- 1. Youth Festival (Goa Univ.)-Folk dance & Classical dance on 23/6/96
- 2. Inter Collegiate Skit Competition on 19/12/95
- 3. Social Gathering 16th Jan.1996
- 4. Annual Sports Meet 13th january 1996

# 111.0 Goa Medical College, Bambolim.

### 111.1.1 List of Teaching Staff:(Name, Qualifications, Designation)

# **Department of Surgery**

- 1. Vasco D'Silva, MS., FIGS, Professor
- 2. Oswald D'Sa,MS, Associate Professor
- 3. A.N. Jadhav, MS, Associate Professor
- 4. Dilip P. Amonkar, MS., Assistant Professor
- 5. F.P. Noronha, M.S., Assistant Professor

**6.** Jude Rodrigues, *M.S.*, *D.1V.B.*, *FA.I.S*, *Lecturer* 

### **Department of Anaesthesiology**

1.R.N. Shetti, MB.B.S., D.A MS., M.S., FICS., Professor 2.Marilyn Nazareth, MB.B.S., D.A., MS., Assoc. Professor

**3.Dalia D. Bhandare**, *MB.B.S.,D.A*, *MS., Asstt. Professor* 

4. S.V. Korgaonkar, MB.B.S., D.A., MD, Lecturer
5.Shaila Kamat, MB.B.S., D.A, MD., Lecturer
6.Leena Goel, M.B.B.S., M.D., Registrar Anaesthetist

#### **Department of Pediatrics**

H. Bhujanga Rao, M.B.B.S., MD., Professor
 Philomena Pereira

- **Z**. Finiomena refera
- D'Souza, M.B.B.S., MD., Assoc. Professor

#### 3. Maria Piedade Rego Silveira, M.B.B.S., D.C.H MD., Lecturer

4. Iyer Balasubramaniam, M.B. B. S.,D.C.H,

*Y*. If *Datasult and manual*, *M B. B. S.,D.C.H*, Sr. Resident

# 5. Mukul R. Pai RaitUrkar, MB.B.S., D.C.H,

Sr. Resident

6. Pravin B. Desai, M.B.B.S., D.C.H, M.D., DNBE, Sr. Resident.

7. Nelly Pereira, MB.B.S,D.C.H., Sr. Resident

# **Department of Ophthalmology**

1. Pradeep G. Naik, D.O.MS.MS F.LC.S, Professor 2, Ugam P.S. Usgaonkar MS. D.O.MS.(CPS), Asstt. Professor

3. Vivek S. NaikM.S. D.N.B., Lecturer

# **Department of Medicine**

- 1. C.P. Kapoor, MD., Professor
- 2. N.G. Dubash, MD. Associate Professor

**3.** Mrs. Lata Kamat, MD,. Associate Professor

- 4. S.Y. Natekar, M.D., Asst. Professor
- 5. Rufino Monteiro,.MD., Asst. Professor
- **6.** J.P. Tiwari, MD., D.M, Asst. Prof Nephrology

7. Edwin Gomes, M.D., Lecturer

### **Department of E.N.T.**

- 1. C.P. Das, M.B.B.S. MS., Professor,
- 2. H.C. Goel, MB.B.S., MS., Asstt.Professor
- **3.** Sandesh Chodankar, M.B.B.S., DNB.,

Lecturer

- 4. Carnegie De Sa, M.B.B.S., Sr. Resident
- 5. Vinay Nagvekar, M.B.B.S., Sr. Resident

### **Department of Orthopedics**

- 1. U.G. Nachinolkar, MS., D., Professor
- 2. Carlos Baretto, MS., Asst. Professor
- 3. S.M. Bandekar, MS., Lecturer
- 4. Merwyn Alberto, MS., Sr. Resident
- 5. Vishwajit Faldessai, MS., Sr. Resident -
- 6. Milind Deshpande, MS., Sr. Resident
- 7. Keneth Barbosa, MS., Sr. Resident

#### Department of T.B. & Chest Diseases

- 1. A.M. Mesquita, MD., Professor
- 2. Durga Lawande, MD., Associate Profressor
- 3. A.L. Da Costa, MD., Asst. Professor
- 4. Uday Kakodkar, MD., Lecturer

### Department of Radiology

- 1. Mahesh Sardessai, RDY, Professor
- 2. Jeevan Vernekar, RDY, Asst. Professor
- 3. Sanjay Sardessai, Lecturer
- 4. Renny Furtado, Sr. Resident
- 5. Subbarao C.V., Sr. Resident

#### Department of Skin & V.D.

- 1. V.L. Rege, D.V.D., MD., Professor
- 2. M.F.M. Miranda, D.D.V., D.N.B., Asst. Professor
- 3. Pankaj Shukla, MD., D.N.B., Lecturer

#### Department of Pathology

- 1. Mrs. Suzette Menezes, MD.FIC Professor
- 2. .Mrs. Nisha S. Nadkarni, MD., Associate Professor
- 3. R.W. Pinto, MD., DNB., Asst.Professor
- 4. M.V. Mallya, MD., DNB., Lecturer
- 5. A.S. Dias, MD., Lecture-
- 6. F. Couto, MD., Lecture
- 7. Pramila Rocha, MD., Asst. Lecturer
- 8. Suresh Mandrekar, MD., Asst. Lecturer
- 9. Sanj yet Nadkarni, MD., Asst. Lecturer
- 10. Define Menezes, MB.B.S., Asst. Lecturer

#### Department of Pharmacology

- *1.* V.G. Dhume, *MB.B.S.*, *MD.*, *Professor 2.* R.,Diniz D'Souza, MB.B.S., *MD.*, *Associate*
- Professor
- 3. Shanta S. Hede., MB.B.S, MD, Asst. Professor
- 4. J.S.C. Pereira, MB.B.S., MD, Lecturer
- 5. Sushma A. Bhounsule, *MB.B.S.*, *MD.*, *Asst. Lecturer* 6. Padma N. Bhandare, *MB.B.S.*, *MD.*, *D.G.O Asst.*

Lecturer

7. P.V. Rataboli, MB.B.S., MD., Asst. Lecturer

### Department of Physiology

1. M.E. Abraham, M.B.B.S., M.D., Professor

- 2. A.S. Borkar, M.B.B.S., M.D., Associate Professor
- 3. Frida Monteiro, M.B.B.S., M.D., Asst. Professor
- 4. A. Noronha, M.B.B.S., M.D., Asst. Lecturer
- 5. S.D. Sahakari, M.B.B.S., M.D., Asst. Lecturer
- 6. M.D. Nagvekar, M.B.B.S., M.D., Asst. Lecturer
- 7. J.P. Pednekar, M.B.B.S., M.D., Asst. Lecturer
- 8. S.R. Sardessai, M.B.B.S., M.D., Asst. Lecturer

### Department of Anatomy

- 1. G.J.Bhandari, MB.B.S., B.Sc, MSc., Professor
- 2. A.V. Mainker, MB.B.S., MS., Associate Professor
- 3. MV. Bargi, MB.B.S., MS., Asstt. Professor
- 4. A.A. Nagarsenkar, MB.B.S., MS., Asstt. Professor
- 5. P.E. Natekar, MB.B.S., MS., Lecturer
- 6. U.P. Bhate, MB.B.S., MS., Lecturer
- 7. P.R. Pal, MB.B.S., MS., Asstt. Lecturer
- 8. M.P. Dias, MB.B.S., MS., Asstt. Lecturer
- 9. R.N. Dubhashi, MB.B.S., MS., Asstt. Lecture

#### Department of Microbiology

- 1. M.P. Verenkar, MD., Professor
- 2. Savio Rodrigues, MD., Assoc. Professor
- 3. Venkatesh Naik, MD., Asstt. Lecturer
- 4. Neena V. Kharangate, MD., Asstt. Lecturer
- 5. Maria J.W. Pinto, MD., Asstt. Lecturer
- 6. Padmajit Singh Niranjan, MD., Asstt. Lecturer
- 7. Ramona D'Souza, MD., Asstt. Lecturer

#### Department of Biochemistry

- 1. Shanti Pamnani, MD., Professor
- 2. Asha A. Naik, MD., Asstt. Professor
- 3. P.P. Nadkarni, MD., Lecturer
- 4. Tanuja S. Kamat, MB.B.S., Asstt. Lecturer

#### **Department of Forensic Medicine**

- 1. B.N. Reddy, DFM, MD, Professor
- 2. Silvano Dias Sapeco, DFM, MD, Lecturer
- 3. Edmundo J. Rodrigues, MD., Asstt. Lecturer

Department of Preventive and Social Medicine 1. D.D. Motohare,

- B.A., MD., Professor A. M. Ferreira, MD., D.N.B.E., Asstt.
- 2. A. M. Ferreira, MD., D.N.B.E., Asstt. Professor
- 3. K.A. Quenim, MD., D.C.H., Lecturer 4. Vidal D'Souza, MA., D.P.E., D.P.H.Ed

4. Vidal D'Souza, MA., D.P.E., D.P.H.Ed., Lecturer

- 5. M.S. Kulkarni, MSc. Lecturer
- 6. Nadia R. Pinto, MD., D.N.B.E.,
- Asstt.Lecturer

9.

7. G.H. Kamat, MB.B.S., Medical Officer 8. Albert D'Souza, M.D., Asst. Medical Officer

Agnelo

Fernandes, MA., D.P.H. & Hy. Health Educator

- III 1.2 List of Visiting/Contributory Teachers: (Name, Intitutional affiliation, Topics, Dates) Dr. Abhay M. Vaidya, UK, Management of Compromised, 08.9.1995 Dr. Balakrishna, Madras Medical College, Anaesthesia for Laproscopic Surgery, 18.8.1995 Dr. M.R. Lokeshwar, L. TM. College, Mumbai, Clinical Round (Haematology), May 1996 Dr. I.C. Verma, A.LLMS., New Delhi, Chromosomal Disorders Genetic Counselling June 1996
- 1111.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)
- 1. Dr. Abhay M. Vaidya, U.K., Management of Compromised, 7.9.1995,
- 2. Dr. Balakrishna, Madras Medical CollegeMadras, Anaesthesia for Laproscopic Surgery, 18.7.1995
- 3. Dr. A.M. Deshpande, Pune, Steroids, 18.7.1995
- 4. Dr. N.V. Nagalainii, Govt. Medical CollegeMysore, Anaesthesia Ciorcui(s, 27.7.1996
- 5. Dr. Lee, Dr. Rajgopal & Dr. Mangal Parrihar, Singapore General HospitalSommaya Medical College, T.K.R. Workshop Illizorov Workshop, 27-4-1996 May 1996
- 6.Dr. Anita Borges and Dr. R. Chinoy, TMH Bombay, CME in Cytopathology, 13.4.1996
- 7.Dr. D. Hazarika, Kidwai Memorial Institute of Oncology, CME in Cytopathology, 13.4.1996
- 8.Dr. P.V. Patil, J.N.M.C.Belgaum, CME in Cytopathology, 13.4.1996

**III. 1.4 Research Programme :** 

a) Research being guided : (Name of guiding teacher ,No. of Students, Degree)

Vasco D'Silva-4, M.S. (Surgery) Oswald D'Sa -3, M.S. (Surgery)

A.N. Jadhav - 2, M.S. (Surgery)

Dilip Amonkar- 1, M.S. (Surgery)

R.N. Shetty-6, M.D. (Anaesthesia)

Marilyn P. Nazareth-5,M.D. (Anaesthesia) H.B. Rao- 4,M.D. (Paediatrics)

Filomena Pereira D'Souza-3, M.D. (Paediatrics)

C. P. Kapoor-3, M.D. (Medicine)

N.G. Dubhashi-2, M.D. (Medicine)

Lata Kamat-2, M.D. (Medicine)

S. Y. Natekar-2, M.D. (Medicine)

A. M. Ferreira-5, M.D. (P.S.M./D.I.C.H)

U.G. Nachinolkar-6, M.S. (Ortho.) A.M. Mesquita-3, M.D. (T.B. & Ch.D.) Durga Lawande-3, M.D. (T.B. & Ch.D.) Mahesh Sardessai-3, M.D. (Radiology) Jeevan Vernekar-4, M.D. (Rad./DMRD)

V.L. Rege-2, M.D. (Skin & V.D.) Suzette Menezes-2, M.D. (Pathology) Nisha Nadkarni-2, M.D. (Pathology) R. Wiseman Pinto-2, M.D. (Patholohy) A. V. Mainker-1, M.S. (Human Anatomy) M. P. Verenkar-2, M.D. (Microbiology) Savio Rodrigues-1, M.D. (Microbiology)

b) Research Completed :(Name of Candidate, Degree, Title of Thesis, Guide)
Yuri Dias Amborkar, M.S. (Surgery), Clinical study ojhead injuries, Vasco D'Silva
Shilpa Naik, M.S. (Surgery), Carcinoma of thyroid gland -A Clinical study, Vasco D'Silva
Prasad, M.S. (Surgery), Study of FNAC C' excision biopsy, A. N. Jadhav
Vijaya Raj Antin, MS. (Surgery), Clinicopathological study of malignansis of oval cavity, A. N. Jadhav
Annupa Kunde, M.D. (Anaesthesia), Comparative Evaluation of Pre-Anaesthetic administration of Famotidine/omeprazole, Marilyn Nazareth
Neena Singh, M.D. (Anaesthesia), Oral Ketamine Pre-anaesthectic Medication in Paediatric patients, RM. Shetty
Aparna Sharma, M.D. (Paediatrics), Aittobiotic Usage in Infants and Children, H.B. Rao
Vaishali Joshi, M.D. (Paediatrics), Polycythemia in newborns, P. Pereira D'Souza
Pravin B. Desai, M.D. (Paediatrics), Urinary tract infections in new borns and infants, P. Pereira D'Souza
Anil Kumar, M.D. (Paediatrics), Breast Feeding, P. Pereira D'Souza
Prassanna Parulekar, M.S. (Opthalmology), Occular Morbidity amongst Industrial works in State of Goa, Pradeep G. Naik
Neeta Suklitankar, M.D. (Medicine), Serum magnesium in Acute myocardial infraction, C. P. Kapor

- Sujata Gaonkar, M.D. (Medicine), Clinical study of encephalities in Goa, N. G. Dubhashi
- Sawantharya, M.D. (Medicine), Serum lipid in chronic renal failure, S.Y. Natekar
- Afron Afonso, M.D. (Prevn.& Soc. Med.), Hypertension in rural area, A. M. Ferreira
- Rajan Shukla, M.D. (Prevn.& Soc. Med.), Evaluation of National Leporosy Eradication Programme in Goa, A. M. Ferreira
- Jagadesh Cacodkar, M.D. (Prevn.& Soc. Med.), Child bearing & children rearing practices in rural area, A. M. Ferreira
- Naresh Kumar Buttan, M.D. (Prevn.& Soc. Med.), Non-Compliance to Anti TB. treatment among TB. Patients, A. M. Ferreira
- Vithal Thakur, M.D. (Prevn.& Soc. Med.), Burn injuries in industry, A. M. Ferreira
- A. B. Usgaonkar, M.D. (Prevn.& Soc. Med.), Morhdity among Welders, A. M. Ferreira
- M. Sinha, M.D. (Prevn.& Soc. Med.), Noise induced Auditory effects among worker in steel Industry, A.M. Ferreira
- Milind Deshpande, M.S. (Orthopaedics), Measurement of grip strength after carpal tunnel release, U. G. Nachinolkar
- Shyam Prasad Nadkarni, MS. (Orthopaedics), External fixatuer in compund tibia fracture, U. G. Nachinolkar
- Shekhar Bahavali, M.D. (Radiology), USG in abdominal trauma, Mahesh Sardessai
- Ranju Rai, M.D. (Skin & V.D.), Clinicomycological study of Tinea in Goa, V. L. Rege
- Domnic Lobo, M.D. (Pathology), Clinicopathological study of colorectal lesions, Nisha Nadkarni
- Shubhangi Borkar, M.D. (Microbiology), Mycotic Keratitis, M.P. Verenkar
- Gurleen Kaur, M.D. (Microbiology), Study of Aeromonas species in cases of diaorrhea, M. P. Verenkar
- 111.1.5 Research Projects: (Name of Investigator/s,- *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff)
- K.A. Quenim, Adult Bowel Patlerns and Nutritional Status, Implication of elderly,, University of Adelaide.
- V.G. Dhume, R.S. D' Souza, P.V. Rataboli and V.R. Naik, *Development of potential drugs from the ocean Biological* Screening of marine organisms for action on cardiacx & smooth muscles., April,1990 to March, 1996, Department of Ocean Developmewnt, Govt. of India, New Delhi, Rs. 8.00 lakhs, 2 JRFs
- 111.1.6 Conferences/Seminars/Workshops, etc.
  - a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc)
- Anniversary celebration of Indo-American workshop on Anaesthesia, 29th & 30th July, 1995, Contribution, Dr. W.K Belokar, Dr. R.N. Shetti
- T.K.R. Workshop Illizarov Workshop, April 1996 May, 1996, Lee, D Rajgopal and Parrihar
- Second National Conference on Bronchology, 8th, 9th & 10th March, 1996, Deptt. of TB. & Chest Disease, G.MC., W.K. Belokar, A.M Mesquita
- CME seminar, 11th Jan., 1996, Goa Association of Dermatologists, Dr. V.L. Rege
  - b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented).
- Jude Rodrigues, CME in Cytopathology,', G.M.C., Bambolim, 13th to 14th April, 1996
- Jude Rodrigues, CME ion Surgical update organised by International College of Surgeons, Bangalore, 20th to 25th May 1996
- Jude Rodrigues, Indo-Portuguese meeting of anaesthesiology & Intensive care, 1st Dec., 1995
- Jude Rodrigues, Symposium on Neuro Vasscular disorders, 22nd to 24th Nov., 1995
- Jude Rodrigues, 7th annual Goa State Conference of Indian Medical Association, 30th'Sept. to 1st Oct., 1995
- Jude Rodrigues, biternationa Conference on trauma and critical care, New Delhi, 10th to 12th Nov., 1995
- Jude Rodrigues, International Symposium on Recent advance in Neonatal Surgery, New Delhi, 13th Nov., 1995
- Dilip P. Amonkar, VII Bienial National Conference of Indian Society of Oncology at International symposium on new perspectives in Ocology, Lucknow, 1st to 3rd March, 1996
- Dilip P. Amonlcar, 25th National Course Educational Technology for teachers of Health professionals, Chandigarh, 30th Aug, to 8th Sept., 1995
- A.N. Jadhav, International Conferenceon trauma and critical care, New Delhi, 10th to 12th Nov.,1995 Vasco D'Silva, Symposium on Neuro Vascular disorders ., 22nd to 24th Nov., 1995,

Vasco D' Silva, Indo-Portuguese meeting of anaesthesiology & intensive care, 1st Dec., 1995

- R.N. Shetti, 43rd Annaul National Conference of londian Society of Anaesthe., Varanasi, 26.12.1995, Management of Head Injury
- R.N. Shetti, XII Karnataka State Conference of I.S.A., Belgaum, 15.10.1995, Monitoriong during anaesthesia
- M.P. Nazareth, International Congress 1995 on Anaesthesia, New Delhi, 18th to 21st Dec., 1995
- M.P. Nazareth, Training under Dr. Pravin A. Bombay Hospital for Total Parentral Nutrition, Mumbai, 1st to 6th April, 1995
- Dalia Bhandare, International Congress 1995 of Anaesthesia, New Delhi, 18th to 21st Dec., 1995
- S.V. Korgaonlcar, Training under Dr. Pravin A. Bombay Hospital for Total Partentral Nutrition, Mumbai, 1st to 4th April, 1996
- H.B. Rao, National Conference of Indian Academy of Paediatrics, Jan., 1996
- M.P. Silveira, Regional Workshop of Modified Districxt Project on Reproductive Health Care in Bombay as Co-Investigator, 26th & 27th June, 1995
- Ugam P.S. Usgaonkar, 2nd GSOAC, Feb., 1996, IOL's in complicated cases
- Vivek S. Naik, 2nd GSOAC, Feb., 1996, 1. Mitomycin c in pterygiam surgery, 2. Case report of Leukemic eye involvement
- C.P. Kapoor, Fifth Novo Nordisk Diabetes update 1996, Hyderabad, 23rd to 25th Feb., 1996
- N.G. Dubashi, World conference on Cardiopulmonary and critical care, Mumbai, 7.10.1995
- Lata Kamat, World conference on Cardiopulmonary and critical care, Mumbai, 7.10.1995
- S.Y. Natekar, AP/Annaul conference, Kathmandu, 17th to 21st Jan., 1996
- Rufino Monteiro, API Annaul conference, Kathmandu, 17th to 21st Jan., 1996
- J.P. Tiwari, National conference of Neopharology, Calicut, 6th to 8th Oct., 1995
- D.D. Motoghare, National Workshop on Medical Education, Bangalore, July, 1995
- KM. Ferreira, I.C.MR. Workshop on Reproductive Health Carte, Jaipur and Belgaum, Nov., 95 and March, 1996
- Vidal D' Souza, Seminar on National Health Policy and Public Health Programmes Management, Bangalore, Oct., 1995
- M.S.K. ficarni, Workshop on Measuring change in MC.H., Madras, Nov., 1993,
- Vidal D'Souza, International Symposium on Neuro Vacular Disorder, Bamttolim, Nov, 1995
- A.M. Mesquita , Durga Lawande, A.L. da Costa and Dr. Uday Kakodkar, Second National Conference on Bronchology, Panaji, 8th, 9th, 10th March, 1996, Fibreoptic Bronchoscopy in suspected lung malignancy an initial experience with 50 cases
- A.L. da Costa, *World Conference on Cardio/Pulmonary & critical carte medicine*, Mumbai, 7th, 8th 9th & 10th Dec., 1995, **Fibreoptic Bronchoscopy in suspected lung malignancy an initial experience with 50 cases**
- A.L. da Costa, *Workshops on Bronchology & Mechanical-ventilation*, Mumbai, 7th, 8th 9th & 10th Dec., 1995, **Fibreoptic Bronchoscopy in suspected lung malignancy an initial experience with 50 cases**
- Uday Kakodlcar, *National Conference on critical care*, Mumbai, Jan'96, **Fibreoptic Bronchoscopy in suspected lung** malignancy an initial experience with 50 cases
- M.F.M. Miranda, Anupama Kudchadlcar and Vinette Coelho, 24th National Conference of IADL, Ahmedabad, 25th to 28th Jan., 1996, 1. Cultaneous Tuberculosis in Goa 2. Non STD Genital ulcer
- M.F.M. Miranda, Anupama Kudchadkar and Vinette Coelho, *Symposium on Neuro-vascular Disorders*, Goa, 22nd to 24th Nov., 1995
- M.F.M. Miranda, Anupama Kudchadlcar and Vinette Coelho, *Ind() Portuguese meeting of Anaesthisiology and Intensive Care*, Goa, 1st Dec., 1995
- M.F.M. Miranda, Anupama Kudchacikar and Vinette Coelho, Workshop on Haematological Malignancies at Memorial Institute of Oncology, 15th Dec., 1995
- M.F.M. Miranda, Anupama Kudchadkar and Vinette Coelho, *Annaul Conference of ISHBT*, 16th & 17th Dec., 1995, Idiopathic mylofibrosis without Splenomegaly
- M.F.M. Miranda, Anupama Kudchacikar and Vinette Coelho, *Karnataka Chapter of 14PM*, *Karnataka*, 19th to 20th Oct., 1995, **Telengiectatic Osteosarcoma**,
- M.F.M. Miranda, Anupama Kudchadlcar and Vinette Coelho, *Maharashtra Chapter of L4PM*, Maharashtra, 23rd to 24th Sept., 1995, **Osteosarcoma Jaw Cardiac Metastasis**
- M.F.M. Miranda, Anupama Kudchadkar and Vinette Coelho, International CME in Pathology,, 2nd to 4th Jan., 1996
- P.V. Rataboli, 14th National Workshop on Clinical Pharmacology, Chandigarh, 12th to 16th
- S.R. Sardessai, 41st Annaul National Conference of APPI at JNMC., Belgaum, Dec., 1995, Effect of Short Term administration of Tulsi Leaves on body weight ingestive behaviour and sexual behaviour in female rats
- U.P. Bhate, Workshop on Aids In Medical Education,! 8th to 20th July, 1996

- M.P Vernelcar and Padamjit Singh N., *Karnataka Chapter*, Karnataka, 23.9.1995, **Antibiogram phase type & biotypes of** Salmonella typhi in Goa. A seven year study at J.N. Medical College, Belgaum
- M.P. Verenlcar, IAMM, Pondichery, Oct., 1995, Virulence markers of Uropathogenic Escherichia Coli
- P.S. Niranjan, National Workshop on antibiotic, AFMC, Pune, 10th to 15th July, 1995

Savio Rodrigues, National workshop on gel technology, Govt. Medical College, Nagpur, Jan., 1996

#### 111.1.7 Publications

- a) Research Articles (Name of Teacher Title of the Article, Journal, Volume, Number, Year
- Vasco D'Silva, Pathlogical Diagnosis, Journal of Applied Medicine, 1996
- D.P. Amonkar, Plarmacystoma of Sternum, Journal of Applied Medicine, 1995
- F.P. Noronha, Cytology of Cystic breast Lesion 's, Indian Journal of Cytology, 1995
- **F.P. Noronha**, *Plexiforn multinodular schwanonna ion a child*, **A rare Variast of schwanonna Journal of Indian Medical** Association, 1995
- Jude Rodrigues, Cytology of cystic breast lesions, Journal of cytology, Vol.12.1995
- Jude Rodrigues, *Leromyoscaremo of stomach infilterating into the pancreas*, **Journal of applide Medicine**, Vol 21 No. 7, July, 1995
- R.N. Shetti, S.V. Korgaonlcar Anand Sagar, A Comparative Evaluation of cimetidine Ranitidine and Famotidine for Acid Aspiration prophylaxis, Indian Journal of Anaesthesia, 44/7/96
- R.N. Shetti Anita Naik, Comparison of Post operative pain relief between injections pentazocine and Nefopam, Indian Journal of Anaesthesia, 2/06
- D.D. Motohare, Use of Pritective devices among thermal power station employees, Indian Journal of Occupational Health, 38 No.3, July-Sept, 1995
- Ruikar & D.D. Motghare, Non-Auditory effects of Noise among textile Mill employees at Nagpur, Indian Journal of Occupational Health, 38 No.4, Oct/Dec., 1995
- Joshi and D.D. Motghare, Morbidity among Automobile repair workers, Iondian Journal of Occupational Health, Vol.38 No.4, Oct/Dec,1995
- M. S. Kulkaini, N. Pinto and A. Ferreira, *Trends and Correlaties of infants Mortality*, Indian Journal of Maternal And Child Health, Vol.6 No.3, July,1995
- A.M. Mesquita, Chronic Massive Recurrent Pleural Efussion associate with assymptomatic pancretie disease, Indian Journal of Tuberculosis, Vol.43/1, Jan., 1996
- M.F. Mascarenhas and V.L. Rege, Generalised Cutaneous Tuberculous Gummas, Indian Journal of Tuberculosis, Vol.42,No.4 page 229-30, Oct.,1995
- V. Coelho, A. Kudchadkar, and Miranda, *Exfoliative dermatitis due to Ethambutol*, Indian Journal of Tuberculosis, Vol.43, No.2 page 103-4, April, 1996
- V.L. Rege & V. Coelho, Treatment of Reiter 's Disease, I.J.D.V.L., Vol.61 page No.351-353, 1995
- M.F.M. Miranda, Dystrophic Epidermolysis
- Mandrekar SR. S., Nadkarni SN., Pinto R.G.W. and Menezes Suzette, *Role of Fine Needle Aspiration Cytology as the loniotial Modality in the Investigation of Thyroid Lesions*, Acta Cytelogica, 39. No.5, 1995
- **Pinto R.G.W., Rocha P. and Vemekar J.A.,** *Fine Needle Aspiration of the Spleen in Hairy Cell Leukemia A case Report,*, 39, 1995
- Pinto R.G.W., Mandrekar S.R.S., Rodrigues J. and Noronha F.P., *Cytology of Cystic Breast Lesions*, Journal of Cytology, 12,20,24, 1995
- Pinto R.G.W., Couto F., Mandrelcar S., Palyenkar S., Kamat L., Subeutancous Granulocytice Sarcoma in the Chest wall Diagnosed by Fine Needle Aspiration Cytology - A Case Report, Journal of Cytology, 12, 69-71, 1995
- Nadkarni N.S. and Amonkar D.P., Extramedulary Diagnosis in Pathological, Journal of Applied Medicine, 21, 473-474, 1995
- Nadkarni S.N. and Misra Y.G., Calcifying Epithelial Odontogenic Tumour (Pinberg's Tumour), In Pathological Diagnosis, Journal of Applied Medicine, 21, 635-636, 1995
- Pinto R.G.W., Mandrekar S.R.S., Vernekar J.A. and Rodrigues J., *Leiomyosarcome of the Stomach*, In Pathological Diagnosis, Journal of Applied Medicine, 21, 569-70, 1995
- Nadkarni N.S., Dr. Dias A, Rocha P., Amonkar S., Menezes Suzette and Kapoor C.P., *Hairy Cell Leukemia*, In Pathological Diagnosis, Journal of Applied Medicine, 21, 791-792, 1995
- Pinto R.G.W., Mandrekar S., Nadkarni SN., Amonkar S.S., Lobo D. and DNoronha F.P., Plexiform (Multinodular) Schwannoma in Child / A Rare Variant of Schwannoma, Journal of IMA, 21, 317-318, 1995

- Pinto R.G.W., and Mancirekar S.R.S., Paraganglimo Like Adenoma of Thyroid, Indian Journal of Pathology and Microbiology Suppl., 31, 54, 1995
- Mallya M.V., Mandrekar S., Nadkarni N.S., Menezes Suzette, Sister Mary Joseph's Nodule Diagnosis of Umbilical Metastasis by Fine Needle Aspiration, Indian Journal of Pathology and Microbiology, 38, 95-98, 1995
- F. Couto, N.S. Nadkarni and S. Menezes, Cysticercus Cellulose in Goa, Journal of Parasitic diseases, 19, 79-80, 1995
- F. Couto, M.V. Mallya and S. Menezes, *Diagnosis of a case of Chronic Myeloid Leukemin ion Preclinical stage*, Indian Journal Hematol. Blood Transfussion., 13, Suppl 26, 1995
- M.V. Mallya, N. Nadkarni and S. Menezes, *Idiopathic Myelofibrosis without Splenomergaly A case report*, Indian Journal Hematol. Blood Transfussion, 13, suppl 38, 1995
- N.S. Nadkarni, M.V. Mallya, S. Nenezes and V.D'Silva, Adenocarcinoma of Stomach Moderate grade with eruptive seborrheic Kewratosis - The sign of Lesser - Trelat, In Pathological Diagnosis, Indian Journal of Applied Medicine, 22, 87-88, 1996
- D. Lawande, U.Kakodlcar, A. Dias and N.S. Nadkarni, Buberculosis of Tensil, Indian Journal of Buberculosis,, Jan., 1996
- P.V. Rataboli, V.R. Naik, A.S. Kunkolienlcar R.S., Diniz D'Souza and V.G. Dhume, Correlation of Serum Diphenylhydantoin Concentrations to Clinical Response in a case of Recessive Dystrophic Epidermolysis Bullosa, The Indian Practitioner, 48(11), 1995
- **R. S.D' Souza and V. G. Dhume,** Acxtive participation of medical students ion teaching-learning processes -How effective is *it?*, **Trends in Medical Education, 3(1), 1996**
- ME. Abraham, A. S. Borkar, S.R. Sardessai, Effects of short term administration of tulsi leaves on Body weight, food iontake, fluid iontake and productive behaviour in female rats, LIPP, 39-suppl., 1995
- J.R. Pednelcar, Role of testosterone on pain threshold in rats, DPP, 3-9(4), 423-424, 1995
- M.P. Verenkar, Savio Rodrigues, V.A. Naik and Maria J.W. Pinto, Aeromonas species & Plesimonas Shigelloides in Diarrhoea in Goa, Indian Journal of Pathology & Microbiology,, Oct., 1995
- 111.1.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- **RN. Shetti, Critical care of Medico legal implications. Risk & outcome Hypertension & Anaesthesia,** Krishna Institute of Medical Sciences, Karad, Jan., 1995
- R.N. Shetti, Diabetes, MS. Ramaiah Medical College Bangalore, July, 1995
- **R.N. Shetti, On Management of critical DI Pt. Management of Head Injuri,** LMA. Vasco Branch 43 Annual Nat. Conf of I.S.A., Varanasi, Dec.'95
- **R.N. Shetti, Monitoring during anaesthesia,** XII Karnataka St. Conf ofISA., J.N.Medical College, Belgaum, Oct., 1995 Pereira D'Souza, Diarrhoea in children and its effects on nutrition, Hospicio Haspital, Margao, Dec., 1995
- Pereira D'Souza, Care of the newborn, Directorate of Health Services, Panaji, Dec., 1995
- Pereira D'Souza, Growth and development in infants and children., Directorate of Health Services, Panaji, Jan, 1996
- Pereira D'Souza, Respiratory Infections in children, Directorate of Health Services, Panaji, Jan, 1996
- Pereira D'Souza, Diarrhoeal diseases, Directorate of Health Services, Panaji, Jan, 1996
- Pereira D'Souza, Childhood tuberculosis
- Pereira D'Souza, Status of women and children in India and Goa, State ICDS Workshop, Panaji, Feb., 1996
- Pereira D'Souza, Anemia in children, Special School Health Training, D.H.S., Panaji., June, 1996
- Pereira D'Souza, Iodine deficiency diseases, Special School Health Training, D.H.S., Panaji, June, 1996
- M.P. Silveira, Care of the newborn, Directorate of Health Services, Panaji, Dec., 1995
- M.P. Silveira, Breast Feeding, Directorate of Health Services, Panaji, Feb., 1996
- M.P. Silveira, Resuscitation of newborn, Directorate of Health Services, Panaji, Fewb., 1996
- M.P. Silveira, Recognition of complications in newborn, their management and referral., Directorate of Health Services, Panaji, Feb., 1996
- M.P. Silveira, Growth and development in infants and children, Directorate of Health Services, Panaji, Jan.96
- Ugam P.S. Usgaonkar, IOL's in complicated cases, Goa Medical College, Feb., 1996
- U.G. Nachinolkar, Guidelines for UG/PG curricullem planning and evaluation, J.N. Med. College, Belgaum, 10th & 11th April, 1996
- M.P. Verenkar, Karnataka Chapter IAMM, J.N. Med. College, Belgaum, Sept., 1995
- Savio Rodrigues, Hepatitis Virus, G.MC., Bambolim, Dec., 1995
- Savio Rodrigues, Cerebral Maleria, G.MC., Bambolim, Aug., 1995
- Padamjit Singh N., Ebola Virus, G.MC., Bambolim, Aug., 1995

Silvano Dias Sapeco, For giving lecturtes in Industrial Toxicology on topics of Industrial Health hazards; Industrial toxins; Toxic materials - metabolism & effects and & Physical agents affecting health, Institute of Safety, Occupational Health & Environment, Altinho, 26.7.1996, 31.7.1996, 7.8.1996 and 12.8.1996

111.1.9 Interaction with Industry and Other Organizations:

- 1. Ugam P.S. Usgaonlcar 1. Teaching and training of 1000 Anganwacii workers undr scheme from social Welfare Department 2. Teaching of P.G. students Factories & Boilers
- 2. The Department of Preventive and Social Medicine involved in Teaching and training the post-graduate student in Occupational and Industrial Health in collaboration with Inspectorate of Factories Boiler.
- 3. Department of Orthopedics involved in training of industrial doctors in occupational health.
- 4. Department of T.B. & Chest Disease faculty staff delivered the listed lectures pertaining to the speciality (Tuberculsis & occupational lung diseases) to P.G. students of Occupational and Industrial health of the Inspectorate of Factories & Boilers affiliated to University of Goa. 3-4 lectures delivered by each staff member.
- 5. Department of Ocean Development, Govt. of India, New Delhi: National Projecxt on Development of Potential Drugs from the Ocean.
- 6. National Institute of Oceanography, Goa: General Pharmacological screening of marine organisms.

#### 111.1.10 Any Other Information

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

Pradeep G. Naik, *International Centre for Eye Health, London, UK*, To attend W.H.O. Fellowship in Tropical Ophthalmology, 8th Jan to 31st March, 1996

Shivand Prioker, National University of Singapore'

b) Awards/Honours conferred: (Name, Name of Award, *Awarding Agency*, Date) Shivand Priolker, Pacific Rim Scholarship.

Department of Pathology, S.S. Lahiri Trophy for best research work, S.S. Lahiri ' & Family, 1995 M.V. Mallya, Best Paper award at the Maharashtra Chapter of IAPM, Aurangabad, *Thumps Up* 

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

R.N. Shetti	/	R.G. W. Pinto	/
Ugam P.S. Usgaonlcar	/	P.V. Rataboli	6
A.M. Mesquita	/	S.A. Bhounsule	/
V.L. Rege & Anupama Kudchadkar	/		

#### 1111.2.1 Details of courses, admissions and results:

Course	Admissio ns	Year	Results	Course	Admissi ons	Year	Results
M.D.(Anaest.)	3	1995-96	33%	M.B.B.S.	82	Oct.,1995	100%
D.A.(Anaest.)	4	1995-96	100%	BDS .	30	May, 1996	97%
M.D.(Ped)	2	June 1995	1	M.D.(Patho)	3	July, 1995	33%
		Jan.,1996	2	Dip. in Occupational Health	12	1995-96	100%
Dip. in Child Health	4	June 1995	2	First M.B.B.S.	70	Oct.,1995/ Apri1,1996	88.4%/9 1%
		Jari.,1996	2	First B.D.S.	30	Apri1,1996	87%
M.S.(Ophth)	2	1995-96	100%	M.B.B.S.(Human Anatomy)	70	Apri1,1995	17
M.S.(Ortho)	2	1995-96	50%	M.B.B.S.(Human Anatomy)	70	Oct.,1995	62

M.D.(T.B. & Chest 1 Disease)		1995	100%	M.B.B.S.(Human Anatomy)	70	Apri1,1996	11
M.D.(Radiology)	3	1996		M.B.B.S.(Micro)	77	1995-96	96%
DMRD	4	1996	100%	B.D.S.	37	1995-96	92%
M.D.(Skin)	1	March'93 to Jan. '96	100%	M.D.(Micro)	01	1995-96	100%
D.V.D.	1	Feb.'94 to Jan.'96	100%	II MBBS(Forensic Medicine)	9	Nov.,1995	8
				II MBBS(Forensic Medicine)	64	May, 1996	62

# 1111.2.3 Extra-curricular activities

- Department of Skin and V.D. had monthly leprosy camps and Health Education of Multipurpose Health workers is conntinuing in collaboration with Ciba Giegy and Directorate of Health Services to eardicate leprosy from Goa by 2000 A.D.
- 2. Large number of voluntary Blood Donations camps organized by Avril Dias and Francisco Couto, Department of Pathology

# ili.0 Goa College of Pharmacy, Panaji.

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1 J. Emmanuel, B.Sc., M.Pharm, Principal and	8 S.G. Bale, B.Sc(Hons), B.Sc. (Tech), Assn. Professor
Professor	9 S.S. Amonkar, B.Sc., M.Pharm, Lecturer
2.R.V. Gaitonde, M.Pharm, Ph.D., Professor	10 M.G. Pal, M.Pharm, Lecturer
3 B.S. Nath, M.Pharm. Ph.D., Professor	11.Smt. M.P. Bhobe, M.Pharm, Lecturer
4 R.V. Tamba, M.Sc., Ph.D., Professor	12 R.V. Keny, M.Pharm, Lecturer
5 R.G. Bhatkar, M.S., Asstt. Professor	13 A. Menezes, M.Pharm., Lecturer
6 S.D. Phadnis, M.Phann, Asstt. Professor'	14.Smt. M.H.S. Godinho, M.Pharm, Lecturer
7 D.M. Shingbal, M.Pharm, Asstt. Professor	15.Miss L. Almeida, M.Pharm, Lecturer

111.1.2 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

1. G.N. Mishra, Dhempe College of Arts & Science, Sociology and Psychology, July'96

2. Shri S.U. Kamat, Dhempe College of Arts & Science, Mathematics, July'96

3. Shri S.J. Pai, Dempo College of Commerce, Pharma. Management, July'96

4. Dr.(Mrs.) I.R. Miller, Institute of Psychiatry & Human Behaviour, Biochemistry, July'96

5. Shri S.N. Tripathy, Food & Drug Admn., Forensic Pharmacy, July'96

6. N.L. Borkar, German Remedies Ltd., Quality Management, Validation Quality Management, Feb'96 to July'96

7. Shri Hardikar, German Remedies Ltd., Quality Management, Validation Quality Management, -

S. S.A. Kanvinde, E. Merk, Quality Management, Validation Quality Management, July'96

9. S.Y. Gabhe, S.N.D.T. Women's University, Mumbai, Analytical Techniques - II, July'96-

10. Dr.R.P. Adgaonkar, Goa College of Engineering, Computing, August'95 to Jan,96

11. Shri R.C. Behre, Goa College of Engineering, Computing, August'95 to Jan,96

12. Y.S. Valaulikar, Goa University, Statistics, August'95 to Jan,96

13. Shri B. Raj, German Remedies, Validation, Quality Audit-II, August'95 to Jan,96

14. N. Sivaprasad, German Remedies, Analytical Techniques-H, August'95 to Jan,96

# 111.1.4 Research **Programme**

a) Research being guided:

No	Teacher	M.Pharm/Ph.D
1.	J. Emmanuel	1 M.Pharm
2.	B.S. Nath	3 M.Pharm.
3.	R.V. Tamba	3 M.Pharm.
4.	D.M. Singbal	3 M.Pharm.

b) Research completed: (Name of student, Degree, Title of the Thesis, Guide)

- Kum. Mahaddalkar Jeevanjyoti, M.Pharm., Design and validation New spectrophotometric method of Analysis for seridazole & Omaprazole, D.M.Singbal
- Kum. Rodrigues Diana, M.Pharm., Design of New, Validated Spectrophotometric method for the Estimation of Etansylate and Alprazolam in their formulations, D.M.Singbal
- Shriddkar Rupesh K., M.Pharm., Development and validation of new spectrophotometric methods of Analysis of Flexitime Hydrochloride and Lomefloxacin Hydrochloride, D.M.Singbal
- Naik Mahesh K., M.Pharm., Development and validation of RP-HPLC method for simultaneous marketed cough preparations., R.V.Tamb a
- Shetty Rajesh S., M.Pharm., Development of validation method for simultaneous quantitative estimation of Amexicillin and Bromhexine by first order Derivative Spectroscopy, R.V.Tamba
- Patil Abhay Y., M.Pharm., Studies on Development of Polymeric films to be used as Rate limited membrane for ditliazem Hydrochomide to transdermal use., D.N. Styanath
- V.Jai Kumar, M.Pharm., Comparative Evaluation of Diltiazem Hydrochloride Release Kinetics from Hydrotropically excelled starches and carbonyl Gels for the possible utilisation for transdenal use., D.N. Styanath Pillai
- Unnikrishna, M.Pharm., Product Development Studies on Nifedipine controlled Release formation. Varne Sambaji,
- M.Pharm., Development and validation of RP-HPLC method for simultaneous Analysis of Atenolol Hydrochlorthezide and aniloride hydrochloride from marketed preparation.
- Kum. Sayed Fatima B., M.Pharm., Development and Validation of RP-HPLC (Internal Standard) method for the simultaneous Estimation of Etophylline and theophyline in combined solid dosage forms, J. Emmanuel

### 111.1.6 Conferences/Seminars/Workshops, etc.

- b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented)
- J. Emmanuel, Workshop on planning Management of Pharmacy Education, Chandigarh, 15th and 16th Sept., 1995
- J. Emmanuel, Strategic Planning for Development of Technical Institution, Warangal, 3rd to 4th March, 1996
- R.V. Tamba, *IPA Convention of 'Vision and Strategy and the International Exhibition Asia, Manufacturing show 1996',* Mumbai, 15th to 17th March,1996
- B.S. Nath, 47th Indian Pharmaceutical Congress s, Vishlcapatnam, 27th to 29th Dec., 1995

S.S.Amonlcar, Faculty Development, Manipal, 8th to 27th April'96

A. Menezes, Faculty Development, Manipal, 8th to 27th April'96

Smt. M.H.S. Godinho, Faculty Development, Manipal, 8th to 27th April'96

Miss L. Almeida, Faculty Development, Manipal, 8th to 27th April'96

# 111.1.9 Interaction with Industry and Other Organisations:

i) Industrial visit to German Remedies, CMMM, E. Merk in January'96 by the students and teaching staff

ii) Industrial training for four weelcs to third B.Pharm. and Second Semester M.Pharm. Students.

#### **I11.1.10** Any Other Information:

c) Popular Articles and talks: (Name of Teacher, Number of Articles, Number of Talks)

J. Emmanuel

#### 1111.2.1 **Details of courses, admissions and results:**

Course	Admissions	Year	Results
M.Pharm.	11	Jan.,1996	10
I B.Pharm.	39	May'96	36
II B.Pharm.	28	May'96	25
HI B.Pharm.	25	May'96	23
IV B.Pharm.	28	May'96	25

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

Miss Ruta NirgudIcar stood first in the University for B.Pharm. course examination held in May'96

# College of Engineering, Farmaguddi.

- 111.1.1 List of Teaching Staff: (Name, Qunlifications, Designation)
- G.K. Pacholi, B.E. (Hons) (Mech), Dr. in Tech (Budapest), FIE (India), Professor
- S.N. LaII, B.Sc.(Tel), M.E.(Elect), Ph.D., Professor and
- Head in Electrical Eng.
- R.L. Shanbag, M.E., Ph.D., Professor
- A.M. Desmukh, B.Sc. Eng, M.E.(Civil), Ph.D., Prof. & Head in Civil, Ph.D.
- R.P. Adgaonkar, M.E. Tech., Ph.D., Prof. & Head in Computer Engg
- B.L.N. Sastry, M.E. (Mech), Ph.D., Prof. & Head in Mechanical Eng.
- S.V. Ramchandran, B.E. (Civil), M.Sc. (Structure Engg.), Ph.D. Engg. Mech., Prof. in Civil Eng.
  R. Vellingiri, B.Sc., B.T.M.Sc. (Maths) Ph.D., Asstt. Professor in Maths
- S.B. Sheldarkar, B.E. (Civil) M.Tech. Civil Engg., Asstt. Professor in Civil Engg.
- A.D. Telang, B.E(Mech.) M.Tech., Asstt. Professor in Mech. **Engg.**
- **P.D. Pal**, B.E. (Civil), M.E. (Civil), Asstt. Professor in Civil Engg.
- A.R. Naik, B.E. (Mech), M.Tech. (Mech), Ph.D. (Mech), Prof. in Industrial Engg. & Head of Mech. Engg. Deptt.
- C.S. Hadimani, M.E. (Mech), Asstt. Prof. in Mech. Engg.
- A.M.K. Podival, B.E. (Mech.) M.Sc. (Engg.), Assn. Prof. in Mech. Engg.
  - **K.R. Pai**, B.E.(Elec.), M.Tech., Prof. & Head in Electronic & Tele-Communication Engg.
- Smt. Jyostna Kamal, B.E.(Elec.), Asst. Prof. in Elect. Engg.
- Varguese Joseph, B.E. (Elect), Asstt. Professor in Elect. Enggg.
- U.J. Amonkar, B.E. (Mech.), M.E. (IE), Asst. Prof. in Industrial Engg.
- D.V. Shirodkar, B.E. (Mech.). M.E. (IE), Asst. Workshop Supdt.
- **U.M. Prabhudessai**, B.E. (Mech.), M.E. (Mech) Automobile, Workshop Supdt.
- D.N. Habbu, M.Sc., M.Tech., Lecturer in Physics
- M.G. Kulkarni, M.Sc., Lecturer in Chemistry
- J.P. Bhat, MA. Ph.D., Lecturer in Mathematics
- N.D. G-oswami, M.A.(Econoinics), Lecturer in Humanities
- F.A. Rodrigues, M.A., BEd.,
- P. Raja, M.E. (Elect),
- Smt. Jaimol Thomas, B.Sc. Engg., M.Tech.,
- **V.N. Shet**, B.E.(Mech.),
- J.J. Goliwadekar, B.Sc., B.E.(Mech), M.Tech.,

Prakash Mutgi, M.E.(C), Asstt. Prof. in Civil Engg. C.S. G-okhale, M.E.(C), Asstt. Prof. in Civil Engg.

- K. Govind Raj Guptha, B.E.(C), M.E.(Environmental Engg.), Assn. Prof. in Civil Engg.
- Roy M. Cherian, M.E.(C), Lecturer in Civil Engg.
- M.H. Dani, M.E. (Mech), Lecturer in Mech. Engg.
- Adappa Jalihal, M.Sc. (Appl. Geol), Lecturer in Geology
- Ujawala Fadke, M.Sc., Lecturer in Maths
- George Easaw, B.Tech.(Mech), M.E.(Industrial), Lecturer in Mech. Engg.
- V. Mariappan, B.E. (Mech.), M.E., Lecturer in Mech. Engg.
- A.A. Sidhiqui, B.E. (Mech.), Lecturer in Mech. Engg. Pradeep Bhandanker, B.E. (Mech.), M.E. (Mech), Lecturer in Mech. Engg.
- Govind Kunkolinkar, B.E.(Elect), Lecturer in Elect. Engg.
- Smt. T. Krishnakumari, B.Tech.(Elect.), Lecturer in Elect. Engg.
- Smt. Chanda Pathak, B.Sc. Engg., Lecturer in Elect. Engg.
- Laxminarayan J.A., B.E. Comp. Sc., Lecturer in Computer Engg.
- Umesh Bapat A., B.E.(Comp. Sc.), Lecturer in Computer Engg.
- Prodosh Dessai, B.E. (Electronics & Telecom), M.M.S., Lecturer in Computer Engg.
- Krishnamurti Bendre, B.E. (Electronics and Comm.), Lecturer in Electronics & Telecom.
- Aleixo D'Costa, B.E. (Electronics & Telecom.), Lecturer in Electronics & Telecom. Engg.
- Wilma Rita Fernandes, B.E. (Civil), Lecturer in Civil Engg.
- Sudesh J. Sangodkar, B.E.(Civil), Lecturer in Civil Engg.

Ulhas Savoikar, B.E.(Civil), Lecturer in Civil Engg. Muthuluro Srinivas Rayadh, B.E.(Electrical), Lecturer in Electrical Engg.

Milind Sakhardande, B.E.(Mechanical), Lecturer in Mechanicala Engg.

R.C. Behere, B.E. (Electronics & Power), M.E. (Computer Engineering), Asstt. Prof. in Computer Engg.

- K.J. Khatwani, B.E.(Electronics), M.Tech. (Electronics), Ph.D.,, Prof. in Electronics & Telecom. Engg.
- Amit Srivastava, B.E.( Civil), Lecturer in Civil Engg.

Amita Chimulkar, B.E. (Electronics & Telecom. Engg.), Lecturer in Electronics & Telecommunication Eng.g. S.V. Balsubramaniam, B.E.(Metallurgy), Lecturer in Betallurgy

1E1.2 List of Visiting/Contributory Teachers (Name, Institutional, Topic Dates)

B.R. Kulkarni, B.E.(Mech.), M.E., Lecturer in Mechanical Engg.

R.T. Bhagwat, Marcela, Goa, Mechanics (III) (Sent 9 and Power Electronics Sent VII Rajesh Bandekar,, Physics Sent land Elect. Materials & Components (Sem.HD Mrs. Radha Mudholkar, Farmagtgli, Linear integrated Circuits Mr. Vijay Bachaai, Calangute, Electgrical Machines, Electronics Measure. Sev. III, Elect Ewngg. Sent III and Elect. Machines HI & V Sem. Miss Kalpana Devdas,, Sanquelim, Electrical Tech. Sent III & VI Mr. Balkrishna Shirodkar, Vasco-da-Gama, Basic Elect, Engg. Sent I, Basic Control Systems Sent V and Mechines HI Sent V Mr. Anuj Sharma,, /We Design Sent VII Mr. Yeshwant Natekar, Inez, Panaji., Elect Engg. Sent III, Linear integ. Cir. Sent V. and Ind Electronics, Sent V Mr. P.S. Venkataraman, Ribandar, Power systems analysis Sent VII Ms. Manish Crasto, Panaji, Ind Electronics Sent V, Basic Control, systems Sent VII and Basic Elect. Engg. Sent I Ms. Nitu Rusia Bhavan, Vidisha (M.P.), Electrical Engg. Sent III Mr. A.S. Raikar, Margao, Industrial Electronics Shri Deepak Pai,, A.E. Chowgule Co., Ltd., Automobile Engg. Elective for Sent VII (M) Dsr. R.S. Karmarkar, Ponda, Geotechnical Engg. II & Sent VII Ms. Souzana Maria M. Miranda, Sanguem, Applied Mathematics Sent HI CE BTC Mrs. Nutan G. Nayak, Bambolim, Applied Mathematics Mrs. Radha P. Mudholkar, Farmagudi, Analog Electronics(Theory & Practical (SE) Mr. Velvin Cardoz, Porvorim, D.RM.g TE(Comp) and Data Strcture SE (Comp) Mr. Manguesh Panche, Ponda, D.B.MS. TE(Comp), Compilor Construction BE (Comp) and Algorithm Analysis B.E (Comp) Mr. Abhijit S. Desai, Sanvordem, B.B.M.S. TE( Comp), Operating Systems BE(Comp) and Algorithm Analysis BE (Comp) Mr. Yeshwant P. Pal, Canacona, Microprocessor-I TE(Comp) and Numerical Mathods Comp Programming TE (ETC) Shri Sunil U. Khaunte, Caranzalem, Goa, Commu. Engg. H T.E (ETC) Sent VI and Basic Elect P.E Sent H Shri Vijay Sardessai, Panaji, Goa, Electronics Instrumentation SE Sent IV Ms. Sandra Bareto, Margao, Pulse & Degital SE (ETC) Sent IV Techniques and Basic Elecxtronics FE Sent II Mrs. Shilpa Karmarkar, Ponda, Industrial ETC Sent (Mech.) Sent IV and Industrial ETC Shri Rohit Gamma,, Basic Mechanical Engg. I Sent II Shri Alvito Fernandes,, Machines of solids

Shri Shekar Narvekar,, Basic Mech. Engg.

- Mr. Feliz C.A. Fernandes, Chinchinim, Signals & Systems (Theory & Pract), Foundation of Programming Languages(Theory & Pract and Introduction to system (Theory)
- Sunil U. Khaunte, Tonca Caranzalem, Pulse Digital Electronics (7· & P), Indiroduction to computer Programming & Problem solving (P)
- *Vijay* R. Sardessai, Panaji, Goa, *Introduction to Computer Computer Programming and A Problem solving (P)* Mr. Prasad R. Naik, Sanguem, *Introduction to Computer Programming and Problem solving (P)*
- Shri A.K. Srivastava, Ponda, Electrical Machines II SE(E) Sent IV

111.1.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/

Total Quality Management, 23.9.1995, Self Financed, .A.R. Naik and George Basscrw

Re-Engineering and Project Management, 23-24/3/96, Self Financed, Shri MH. Dani and George Bassaw

Metallury & Faluero Analysis, 14.3.1996, Self Financed, George Basscrw

Energy Canservation Goa Senario, 30.8.1996, Shri Parag Kellcar, A.M. K Paduval

Enovative Techniques in Management for practising Engineers and Managers, 20.10.1996, Self Financed, A.M.K. Pachwal

Energing Trends and Technologies in Refrigiration and Air Condition, Technical paper contest., 19.10.1996, Govt. of Goa, A.M. K Paduyal

Eco-Management of Coastal Areas Winter School, 26.2.96 to 10.3.96, I.S.T.E., A. Deshmukh and K. G. Guptha

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, **Title of Paper if presented**) A.M. Deshmukh, *Indian Institute of Technology*, Nov,1995, **Goa-Technological Management of Mine Wastes** A.M. Deshmuldi, *Central Becure of Irrigation and Power*, March,1995, **Rock Machanics** 

### I11.1.7 Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)
 KM. Deshmukh, *Roll of Surface Energy and Pore Pressure on strength Reduction in Sand*, LG.C., Dec., 1995
 A.M. Deshmulch, *Environmental Impact Management Through Foundation System*, VI International Conference and Exhibition on Piling and Deep Foundation, Jan., 1996

# 111.1.8 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

A.M. Deshmukh, Eco-Management of Mine Wastes of Goa, G.E.C., Nov., 19

1111.9 Interaction with Industry and Other Organizations:

1. Tata Unisys, Mapusa, 2. Wipro Casked for Biodatas, 3. Ciba Conducted C.I. on 16.4.1996, 4. Rajarama Bandekar, Vasco 5. Top-Brass Manufachiriong C., Mapusa, 6. ACGL, Honda, Sattari, 7. (i-Tel, (Mapusa Industrial Estage), 8. Phil Corporation, Panaji, 9. Hindustan Ciba-Geig:y Ltd, 10. Board of Apprenticeship Training, 11. V. S. Dempo, 12. Siemens, Bangalore, 13. Cromptn Greaves, Kundaim, 14. Carrier Aircon, Vasco, 15. ACGL, Honda Sanquelim, 16. Goa Carbon Ltd., Panaji, 17. Patni, Computer systems Pvt. Ltd., Bombay, 18. Lotus, Panaji, 19. Taj Hotel, 20. PCL, New Delhi.

### 1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Result S	Course	Admissions	Year	Results
F.E. Engg.	149	1995-96	149	(E&TC)	24	1995-96	22
S.E. (Civil)	42	1995-96	29	(Comp)	35	1995-96	31
(Mech)	41	1995-96	38	B.E.(Civil)	48	1995-96	33
(Elect.)	24	1995-96	21	(Mech.)	51	1995-96	30
(ETC)	19	1995-96	20	(Elect.)	27	1995-96	17
(Comp)	31	1995-96	34	(E&TC)	24	1995-96	23
T.E.(Civil)	53	1995-96	39	(Comp.)	34	1995-96	33
(Mech)	54	1995-96	44	M.E.(Foundation Engg)	10	1995-96	02
(Elect.)	27	1995-96	23	M.E.(Industrial Engg.)	06	1995-96	02

# 111.0 Nirmala Institute of Education, Panaji.

II1.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

- 1. (Ms) JenniferFonseca, M. A.,M,Ed,Ph.D., Principal
- 2. Gil Raul Do Rosario Alberto, M.Ed., Lecturer
- 3. Miss Beulah Mendez, M.Ed, Lecturer
- 4. Miss Sharmila F. Veloso, M.A., M.Ed., Lecturer
- 5. Mrs. Rhoda Ferrao Almeida, M.A. M.Ed., Lecturer
- 6. Sergio Carvalho, M.Ed., Lecturer
- 7. Nicholas Francis D'Souza, M.A., M.Ed., Lecturer
- 8. Mrs. Kunda A. Borde, M.A.M.Ed., Lecturer
- 9. Ms. Vida Sequeira, M.A.M.Ed., Lecturer
- 10, Denzil F.M. Martins, M.Ed., Lecturer
- 11. Gopal Chandra. Pradhan, M.A., Ph.D., Lecturer
- U. Susanta Kumar Pradhan, M.A., M.Phil, Lecturer
- 13. Ms. Suwarnalata Mayekar, M.A., M.Ed., Lecturer

#### 111.1.4 Research Programme

a) Research being Guided

No.1 Ms. Jennifer Fonseca 1 Ph.D.

### 111.1.6 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented.

- J. Fonseca, Regional Seminar on Education,, Sept., 1995
- J. Fonseca, Teacher Education Curriculum Framework and Planning prepariong and launching innovative programmes, N. C.T.E., Jan'95
- J. Fonseca, Tolerance and Acceptance of Human Diversity 8th-9th Dec
- S. Veloso and N.D'Souza, Learning to work school Reforms: Needs and Contradictions., G.B.S.H.S.E.Panaji, Jan'1995
- G.0.Padhan, Vitalising Teacher Education Today: what it can again from Gandhian ThoughtDeveloping Values ion student Teachers: Why and How?, 20th January, 1996
- G.C. Padhan and B. Mendez, Importance of Value Education, St. Xavier's College, Goa, 15th & 16th March, 1996

#### 111.1.7 Publications

a) Research Articles (Name of Teacher, *Title of the Article*, Journal, Volume, Number, Year)

- G.C. Padhan, Education for All by 2000 A.D. A Myth or Reality, The progress of Education, LXX, 1995
- G.C. Padhan and B. Braganza, Activities of Pre-primary Schools, Journal of Indian Education, 20, 1995
- G.C. Padhan, Environmental Awareness Among Teacher Trainees, University News, XXXIII, 1995
- S.K. Pradhan, (I) Role of Education ion the Empowerment of Women (ii) Futuristic Orientation of Teachers, The progress of Education University News, 10G3000C1V, 1995 1996

IH.1.8 Lectures/Seminars delivered (Name; Title of Lecture, Institution, Date)

J. Fonseca, Futuristic Education, Shivaji University, Kolhapur, 1995

Vida Sequeira, Knowing by self better values. Use of time. For Std.IX students, *Santa Cruz, High School, Goa*, Jan'96 G.C. Padhan, The need for Studying Futurology Futurology in Education Preparation of Environmental Awareness

Test for B.Ed. Trainees, G.MCollege, Sambalpur, Orissa Orissa Institute of Educational Research,

Bhubaneswar U.G.C. Shivaji University, Kolhapur, 18th Oct., 1995 28th & 29th Oct., 1995 29.01.1996

S.K. Pradhan, Higher Education and Development, CASE MS. University Baroda, 7.11.1995

111.1.10 Any Other Information:

c) Popular Articles and	talks: (Name of Teacher, <i>Number of Articles</i> , Number of Talks)
G.C. Padhan	1
Susanta Kumar Pracihan	1

d) Any other information regarding academic achievements:

**IIII.2.1** Details of courses, admissions and results:

Course	Admissions	Year	Results
BEd.	101	1995-96	96 passed
M.Ed.	12	1995-96	2 passed

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

Ms. Maria Gorethi Falcao - 1st rank in the M.Ed. in May 1996 examination. Mr. Roland Coelho - 1st rank in the BEd. in April,1996 examination

#### 1111.2.3 Extra-curricular activities:

- 1. Two students participated in the All Goa Inter-Collegiate Konkani quiz competition and won the second prize.
- 2. The students participated in the Konkani Yuva Mahotsav and won the second place for the all-round performance and individual prizes to Ms. Suvarnalata Mayekar.
- 3. A programme on Environment was telecast on Doordarshan, Panaji

# ram Goa College of Art, Panaji.

1111.1 List of Teaching Staff: (Name, Qualifications, Desig	gnation)			
Navelkar, G.D. Art(Drg. & Ptd.)G.D. Art(Com.	Rohini Kakode, G.D.Art(Drg. & Ptg.), Lecturer			
Cert. in Corn. Art, Principal	H.R. Kambli, B.F.A.(Painting) M.F.A.(Print Making),			
A.R.Shiordkar, G/D/Art(Commercial Certificate in	Lecturer			
Photography Lecturer	Rajeev Shinde, B.F.A. (Applied Art), Lecturer			
D.Harihar, G.D. Art(Drg. & Ptg.) A.M.D.Lecturer S.R. Borkar ,G.D.Art (Commercial) A.M.D, G.D.Art(Drg. & Ptg.), Lecturer	Chodankar, B.F.A. (Painting) M.F.A.(Murala Design), Lecturer			
S.P. Chendvankar, G.D.Art(Drg. & Ptg.) A.M.D,. Lecturer	Sabita Prabhudessai, B.F.A. Applied Art, Lecturer Domnic Cardo, B.F.A. Applied Art, Lecturer			
Anthony D'Souza, B.F.A.(Applied Art), Lecturer Mahesh Vengurlekar, B.F.A.(Applied Art), Lecturer A.R. Farooque, G.D.Art(Drg.& Ptg.), Lecturer	D.G. Singbal B.F.A. Painting, Lecturer Wilfred Goel, B.F.A. Applied Art, Lecturer			

111.1.9 Interaction with Industry and Other Organizations:

A poster & Painting competition and an Exhibition was organised in the college in collaboration with Panaji Junior Chamber and Directorate of Health Service on the subject of "AIDS"

Any Other Information:

- 1. D. Harihar, Incharge, Department of Painting organised a **One Man Show** of his latest work at Kala Academy Art Gallery
- 2. Hanuman Kambli, Lecturer was awarded Charles Wallace India Trust Art Award to work in Wimbledon School of Art as artist in residence. An exhibition of his work was organised in London, Germany, Bombay and Delhi
- 3. The Pavilion and stage for the Food and Cultural Festival organised by Goa Trourism was designed by the following faculty members : Shri Domnic Cordo, Shri Mahesh Vengurlekar and Shri Rajeev Shinde

4. Rajeev Shinde, Lecturer directed a Konkani full length telefilm which will be telecast on National Network Doordarshan

5. Digambar Singbal was awarded "Association of Friends of Astronomy Award" for this year.

Course	Admissio	Year	Results	Course	Admissions	Year	Results
	ns						
F.Y.Foundation	65	1995-96	43	Ifird Year B.F.A.	26	1995-96	26
				Applied Art			
IInd Year B.F.A.	16	1995-96	15	lYth Year B.F.A.	16	1995-96	16
Painting				Painting			
IInd year B.F.A.	32	1995-96	27	IVth Year B.F.A.	15	1995-96	15
Applied Art				Applied Art			
IIIrd Year B.F.A.	14	1995-96	10	Vth Year B.F.A.	13	1995-96	13
Painting				Painting			
				Vth Year B.F.A.	27	1995-96	26
				Applied Art			

# 1111.2.1 Details of courses, admissions and results:

### E111.2.3 Extracurricular activities

- a) An Exhibition of Paintings and Photographs on the subject of Goan Cultural Heritage was organised in the University Library as part of Goa University Decenial Year Celebrations.
- b) In the essay competition organised by the Goa University as part of its Decennial Celebrations, Amruta Patil of Second year Applied Art bagged the 1st prize.
- c) A team of 12 students was selected to participated in the Inter University Youth Festival at Baroda, Gujrat wherein Sumeet Bhobe secured 2nd position in Poster making.

d) Staff and students participated in the State Art Exibition organised by the Kala Academy. el The staff and students participated in the National Kala Mela organised by Lalit Kala Academy Delhi.

- f) College Annual Art exhibition was organised at Kala Academy Art Gallery from 17th to 21st March, 1996.
- g) The Youth Festival was organised in the college by the Goa University, wherein Fine Art events of Inter Collegiate Competitions were held.

111.0 Devi Shreevani Education Society's Mahadevrao Salgaocar College of Law, Panaji. 1111.1 List of Teaching Staff: (Name, Qualifications, Designation)

M.N. Samant, B.A., LL.M., Principal
 L. Rodrigues, B.A.LL.B., Lecturer
 Amrut S. Kansar, B.A., LL.M., Lecturer
 Gurudas K. Talba, B.A. LL.B., Lecturer
 R.V. Kunkolienkar, M.A., LL.M., Lecturer
 S.A. Samat, B.Com., LL.B., Lecturer

 Joseph V. Coelho, B.A.,LL.B., Lecturer
 Anand V. Kurdikar, B.Sc., LL.M., Lecturer
 Vilas P. Thali, M.Sc.,LL.B., Lecturer
 Ms. Kim Rocha, B.A.,LL.B., Lecturer

# 1111.2.1 Details of courses, admissions and results:

Admissions
288
91
84

# Vidya Vikas Mandal's Govind Ramnath College of Law, Margao

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

A.S. Nadkarni, MA.., LL.M, Principal Carmo D'Souza, M.Sc,LL.M,PhD., Lecturer T. Jacques, B.Sc.,LL.B, Lecturer J.B. Prabhudessai, B.A..,LL.M., Lecturer J. Antao, B.A., LL.B, Lecturer Sarojini Da Costa ,M.A., LL.M., Lecturer C.A. Coutinho, B.Sc., LL.M., Lecturer

111.1.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Justice D.R. Dhanuka, Judge Bombay High Court Bench, Deliver talk on "Role of Judiciary under Indian Constitution, 25.07.1995
- 2. Prin. Varkey, , V.N.S. Bandelcar College of Commerce and Economics, Mapusa, Deliver talk on "Criminalisation of Politics", 24.08.1995
- 3. Adv. Ramakant Khalap, Former Leader of Opposition, Deliver talk on "Anti Defection Law", 10.10.1995
- **4.** Adv. F.D'Mello, Central Pleader, Deliver lecture on the subject of Arbitration, 18.01.1996
- **5.** Dr. S.P. Sathe, Hon.Director, Indstitute of Advanced Legal Studies, Pune, Deliver lecture "Late MP. Shinkre Memorial Lecture" Topic "Uniform Civil Code Why? How?, 02.03.1996

111.1.6 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, *Name of Director/Secretwy etc/*) Symposium on "Should Goa Have An Independent High Court", 09.02.1995

**b)** Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented) A.S. Nadkarni, *Orientation Programme*, Goa University, 29th & 30th Jan.,1996 Carmo D'Souza, *Refresher Course on Constitutional Law*, A.S.C., Pune University, 27th to 29th Nov.,1995

### 111.1.7 Publications

b) Books (Name, Title, Publisher, Place, Year) Carmo D'Souza, Legal System in Goa, Vol.11 Laws and Legal Trends (1510-1909)

1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
F.Y. LL.B.	144	1995-96	29.57%
S.Y. LL.B,	40	1995-96	74.35%
T.Y. LL.B.	21	1995-96	72.72%
D.L.L.	10	1995-96	40%

# 111.0 Goa Dental College and Hospital, Bambolim.

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1. R.K.Singh, M.D.S., Dean & Professor of 7. Jyoti Rao, M.D.S., Asstt. Professor in Periodontics Prosthodontic 9. Anita Spadigam, M.D.S., Asstt. Professor in Oral 2. P.K. Chandra, M.D.S., Professor of Orthodontics Pathology 3. Ajit D. Dionkar, M.D.S., Professor of Oral Medicine 10. Vidya Chitre, M.D.S., Lecturer in Prosthodontics and Radiology 11. Anna C. Vaz, M.D.S., Lecturer in Orthodontics 4. Ida de Noronha de Ataide, M.D.S., Professor of 12. Anita Dhupar, M.D.S., Lecturer in Oral Pathology Conservative Dentistry 13. Vikas Dhupar, M.D.S., Lecturer in Oral Surgery 5. Samir Dutta, M.D.S., Asstt. Professor in Pedodontics 14. James Samuel, M.D.S., Lecturer in Periodontics 6.. Meena Aras, M.D.S., Assn. Professor in 15. Nandini Kamat, D.D.S., Lecturer in Orthodontics Prosthodontics

- 111.1.3 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)
- 1. Dr. V.S.N. Rao, G.M.C., Oration talk on Oral Cancer and Radiotherapy, 08.11.1995
- 2. Dr. Bhagat Singh Sonaya, G.M.C., Radiation unit and measurement, 08.11.1995
- 111.1.5 Research Projects: (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.
- Ajit D. Dinkar, Non-steroid alternative combination therapy for the treatment of oral mucosal and slainlichen planers lesions, 01.01.1994 to 31,12,1996, 1. Lecturer 1 Interns 2 (by rotation)
- I11.1.6 Conferences/Seminars/Workshops, etc.

a) Organised (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

IV th National Conference of Oral Pathology, 1.12.1995 to 3.12.1995, I.A.O.P., (Mrs.) Alka Kale

- X-ray centenary celebrations Inaugural function with Exhibition & Seminars to marks 100 years of discovery of Xray, 8.11.1995, 1.Indian Dental Association (Goa State) and 2.M/s Western Dental Corporation, Panaji, A.D. Din/car Bleaching of teeth, M/s. Colgate Palmolive(India), A.D. Din/car
- Pharmaco therapeutics in Dentistry,, Indian Dental Association. I.D.A.(Goa State Branch), A.D. Dinkar

Oral Cancer management, , Indian Dental Association. Goa State, A.D. Dinkar

- b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented)
- Anita Sapdigam, Indian Assoc. of Oral Pathology, Belgaum, Dec'95
- Anita Sapdigam, Continuing medical Education in cyto Pathology, Goa, April'96
- Anita Dhupar, Continuing medical Education in cyto Pathology, Goa, April'96
- Anita Spadigam, Asia pacific Dental Congress, Mumbai, Jan'96
- Ajit D. Dinkar, X-ray centenary celebration, Mumbai, 8.11.1995, Discovery X-ray & Historical respective & recent advances

Amita Kenkre, Asia Pacific Dental Congress, Mumbai, 18th-22nd Jan'96

Amita Kenlcre, *Indian Society of Periodontology*, Mumbai, 23rd-26th Jan' 96 Jyoti Rao, *Indian Society of periodontology*, Mumbai, 24th-26th Jan'96, Not present Ida de Noronha de Ataide, *Asia-Pacific Dental Congress*, Jan'96

#### 111.1.9 Interaction with Industry and Other Organisations:

(1) In Communication with three pharmaceutical companies with regards to use of their products as a non steroid alternative combination therapy for treatment of mucosal and skin lichen planers.

#### 111.1.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

Ajit D Dinksr, Dental College Manipal, Mangalore, Gulbarga, Sangli.

1111.2.1 Details of courses, admissions and results:				
Course	Admissions	Year	Result	
First B.D.S.	30	1995-96	19	
Second B.D. S.	25	1995-96	13	
Third B.D. S.	27	1995-96	12	
Final B.D. S. Sem. I	11	1995-96	11	
Final B.D. S. Sem. II	16	1995-96	15	

1111.2.2 Achievements: (Ranks/Merits in the University Examinations)

1. Shri Chodankar Walke Sushant S. stood first in Final B.D.S. - May 1996

2. Kum. Shika Gupta stood first in Periodontic subject and awarded merit certificate and Colgate shield.

#### Iffl.2.3 Extra-curricular activities:

Adequate Gymkhana facilities are provided for indoor games such as carom, table tennis, badminton etc, outdoor games such as cricket, football, basketball, hockey, volleyball etc and athletics. All these facilities are provided in this Institution.

## 111.0 Goa College of Architecture, Panaji.

HU. 1 List of Teaching Staff: (Name, Qualifications, Designation)

S.A. Jawaid, B.Arch, A.I.I.A., Professor V.R. Ambatkar, M.Arch., IIT, Assn. Professor A.R. A. Antao, Diploma in Arch., Asstt. Professor V.C. Fernandes, B.Arch, Lecturer Ashish K. Rege, B.Arch, M.Plamfing(Housing), Asstt. Professor

Mrs. Madhavi Dixit Navare, B.Arch., Asstt. Professor Lawrence Rodrigues, Dip. Arch., Lecturer Miss Zeenat Andani, B.Arch, Lecturer Roy C. D'Souza., B.Arch., Lecturer Sanjay Belurkar, B.Arch., Lecturer Ms. S-alvin Goes, B.Arch., Lecturer

III. 1.2 List of Visiting/Contributory Teachers (Name, Institutional, affiliation, topics taught, dates)

Milind S. Ramani, History, Theory of Design, Graphics Manguesh R. Prabhugaonkar, Building Construction Isabel D'Souza, Design O.D. Barros, Theory and Design of Structures M.G. Chandrashekar, Structure G.L. Ragga, Strength of Materials Edwin Cortez, Humanities K.S. Govekar, Humanities Brian D'Silva, Building construction Graphics/Design Kersi Daroga, Design, Town Planning Rita Mody Joshi, Design Snehalata V. Naik, Town Plan., Design, Earth Science C.G. Comes, Building Construction Dean D'Cruz, Design Abdul Samad, Structures Vikas Dessai, Project Management IIL2.1 Details of Admissions and results:

Course	Admissions	Year	Results
Vth B.Arch	22	1995-96	22

**111.2.3 Extra-curricular activities:** 

1. N.S.A. (1995-96) Won two citation on All India level among 42 colleges at Nagpur.

2. Design of Children's Park, Miramar.

3. Vistara'96 was held in the 1st week of January.

4. Sports(Tennis) Manguirish Bhatikar (Had Year) emerged as the All Goa Lawn Tennis Champion.

Imo Goa College of Music, Goa

111.1.1 List of Teaching Staff:(Name, Qualifications, Designation)

1. C.S. Naringrekar, M.A.(Phil.) M.A.(Sitar), Principal

2. S.S. Karandikar, Sangeet Vishard ABGMV & Alankar M.Music(Sitar), Lecturer

3. Manab Das, Sangeet Alankar, Lecturer

4. H.V. Burli, <u>B.Com</u>,Sangeet Alankar (M.Music) Sangeet Praveen ABGMV, Lecturer

5. Ulhas Velingkar, Sangeet Visharad (ABGMV) & Sangeet Alankar (ABGMV), Lecturer

6. P. Chari, Lecturer

#### 1110 Institute of Nursing Education, Panaji.

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

1.Mrs. Carol Noronha, B. Sc., M.Sc. (Nursing), Lecturer

2.Mrs. Avita Fernandes, B.Sc.(Nursing), Clinical Instructor

3.Ms. Shashilata Yadav, B.Sc.(Nursing), Clinical Instructor

1111.2.1 Details of courses, admissions and results:				
Course	Admissions	Year	Results	
First B.Sc. (Nursing)	10	1995-96	90%	
Second B.Sc(Nursing)	15	1995-96	94%	

1111.2.3 Extra-curricular activities

1. Students participated in health awareness and other health programmes organised by the Directorate of Health Services.

Inc, Goa Vidyaprasarak Mandal's College of Education, Ponda

111.1.1 List of Teaching Staff:(Name, Qualifications, Designation 1.	on) Louis Vernal,
MA.,MEd, Principal	5. G.C. Naik, MA., MEd., Lecturer
2.	Sebastian
John Pinto, MA., MEd., Lecturer	6. Ana Neena George, MSc.MEd, Lecturer
3. Allen Abreo, MA., MEd., Lecturer	
4. M.U. Paily, B.Sc., Ed., MEd., Lecturer	

III 1.2 List of Visiting/Contributory Teachers (Name, Institutional Affiliation, topics, Dates) Mrs. Dolonchapa Vernal,Lecture on Child Guidance 111.1.6 Conferences/Seminars/Workshops, etc.

*a)* Organized (Title, dates, Funding Agencies if any, *Name ofDirector/Secretary etc/)* Spoken English Proficiency, 16th & 17th Feb., 1996, Dept. of Extension Services.

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented) Louis Vernal, 2 day Regional Seminar on Education; 3 day national workshop on "Practice of Education '; Multigrade Teaching; & Curriculum Framework for Preservice Teacher Education, Bombay; Rajasthan; Assam & New Delhi,

22nd and 23rd Sept., 1995; 11th Nov. to 13th Nov., 1995; 4th to 11th Dec., 1995; 7th to 9th Feb., 1996

Allan Abreo and Anna Neena George, Workshop for Mathematics, G.V.M College, Goa, 21st Nov., to 1st Dec., 1995

Allan Abreo, Workshop for Mathematics Teachers, Porvorim, 5th to 15th Dec., 1995

M.U. Paily, , *Computer Application in Research, Humanities and Social Sciences*, Bareilly, 18th to 28th March, 1996 M.U. Paily, *Post Literacy and continuing Education*, Panaji, 18th Jan., 1996

111.1.10 Any Other Information:

a) Visits by Faculty to other institutions: (Name of *Teacher, Institution*, Purpose, *Date/s*) Louis Vernal , *Himachal Pradesh University*, To deliver lecture on. "Involvement of Secondary Teacher Training Institutions in Achieving Educational for all."

11112.1 Details of courses, admissions and results:

		•	
Course	Admissions	Year	Results
BEd.	100	1995-96	87.23%

#### HI1.2.3 Extra-curricular activities:

College participated in the Inter-Collegiate Youth festival and achieved following prizes: 1. First Prize in Clay modelling 2. Second in Classical Vocal Solo-Indian 3. Second in Rangoli 4. Second in Mime 5. Third in one act play 6. Third in on the spot painting.

#### Imo B.S.P's Gomantak Ayurveda Mahavidyalaya & Research Centre, Shiroda.

111.1.1 List of Teaching Staff: (Name, Qualifications, Designation)

D.R. Bhakare, G.F.A.M. Ph.D., PrincipalVinayak N. Joshi, M.D., LecturerMrs. Anura P. Bale, B.A.M.S., LecturerPrasad W. Deodhar, M.A.M.S., LecturerNeelesh P. Korde, B.A.M.S., LecturerAnil V. Pause, M.D., LecturerMona P.C. Chaurasia, M.D., LecturerMrs. Madhavilata Bhat, M.D., LecturerNagraj Samaga, M.D., LecturerSadashiv N. Tengse, Kavjatirth, LecturerUpendra Dixit, M.D., LecturerSadashiv N. Tengse, Kavjatirth, Lecturer

1111.2.1 Details of courses, admissions and results:

Course	Admissions	Year	Results
I.B.A.M.S.	7	1995-96	7 passed

# PART IV

#### **RECOGNISED INSTITUTIONS**

#### Iv.0 Xavier Centre of Historical Research, Alto Porvorim.

IV.1 Director and research/teaching staff: (Faculty, Qualifications, Designation)

1. Charles Borges	M.A., Ph.D., B. Lib.Sc.	Director
2. Dello Mendonca	M.A.	Researcher
3. Cajetan Coelho	<b>M.A.</b>	Researcher

IV.2.1 List of Contributory/Visiting Teachers (No., Name, Institution, *Topics*, Date/s) 01. Mrs. Veronica Coelho, Portuguese teacher, 15th Oct. to Nov. 1995 and 1st to 31st May,1996

IV.2.2 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

- 1. Dr. Antonio Dias Farinha, University of Lisbon
- 2. Dr. Fernando Alves Serra, Fundacao Oriente, Panaji
- 3. Dr. Antonio Nunes Pereira, Aachen, Germany
- 4. Dr.Jose Alberto da Silva Tavim, Portugal
- 5. Dr. Engelbert Jorissen, Kyoto University, Japan
- 06 Dr. Carl Hoefer, University of Frankfurt
- 7. Fr. Philippe Lecrivain, Church Historian, Paris
- 8. Dr. Hans Findeis, University of Bonn,
- 9. Dr. Dilip Simeon, Princeton University, U.S.A.
- 10. Mr. Romesh Bhandari, Ex-Governor of Goa
- 11. Dr. Walter Fernandes, Indian Social Institute, Delhi,
- 12. Mr. Dietrich Granov, Counsul General of Germany, Mumbai
- 13. Dr. Inez Zupanov, Historian, Paris
- 14. Mr. Kaziya Yamada, Director, Documentary Japan Inc

IV.2.4 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.

Charles J. Borges, "Survey, selection and translation of documents relating to the impact Of the Jesuit, order on the economy of Goa, 1989, Indian Council of Historucal Research,

Charles J. Borges, Translation of Historia do Malavar(1615) by Diogo Goncalves, S.J.", 1995-96, Jesuit Kerala Province

IV.2.5 Conferences/Seminars/Workshops, etc.

a) Organised (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

Jesuits in India: Sources and Problems-1996-Jesuits-Charles J. Borges

b) Attended (Name of teacher, Theme of Conference, Place, Dates, Title of Paper if presented) Charles J. Borges, "Leaving a Mark: American contribution to the growth of the Society of Jesus in its Provinces of Patna and Jameshedpu", University of Bombay, May,1995

- Charles J. Borges, "In God and Saints we trust: Religious themes in the recent writings of Goan writers in English", University of Osmania, May, 1995
- Charles J. Borges, "Exports 200: Potential and Challenges", University of Poona, 3-4 August, 1995

Charles J. Borges, III Colloquium on the history and Spirituality of the Society ofiesus, Chantilly, France, 6-11 Sept., 1995

Charles J. Borges, The Cultural Heritage of Goa ". Goa Centre of Culture, 25th Oct., 1995

Charles J. Borges, "Getting a grip on the history of the Society of Jesus in India: Some sources for Goa for the 16th-18th Centuries", 1-2 Dec.,1995 Charles J. Borges, "Conservation of World Heritage Monuments in Old Goa", 11-14 Dec., 1995

Charles J. Borges, "Christian Teaching in Goa: The impact of Education on Goan Society", Directorate of Archives, 22-24 Feb., 1996

#### **IV.2.6 Publications**

a) Research Articles (Name of Teacher, itle of the Article, Journal, Volume, Number, Year)

**Charles Borges**, "Jesuit Economic Interests in the Portuguese Province of the North till the mid-18th century", pp.49-58, No.9, July,1995

Charles Borges, "St. John de Britto: A Bibliographical Survey", pp.3-26,, 1995

Charles Borges, Book reviews in Archivum Historicum Societatis lesu (Rome), 64, pp.2-7-6, 210-211, 1995

- IV.2.7 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- Charles J. Borges, "Royal Monastery of Santa Monica at Old Goa", Theology Students, Mater Dei Institute, 29 July, 1995
- Charles Borges, "The Role of the Church in Latin America", Centre for Latin American Studies, Goa University, 19th January, 1996
- Charles Borges, "The Cultural and Religious Encounter since the arrival of the Europeans with particular reference to Goan history", University of Bonn at XCHR, 11th March, 1996

#### iv.0 Directorate of Archives, Archaeology & Museum, Panaji.

#### **IV.]** Director and research/teaching staff:(Name, Qualifcations, Designation)

01. P.P. Shirodkar M.A., Ph.D., Director

#### IV.2.2 List of Visiting Scholars to the Department (Name, Institution, Purpose, Date/s)

- Mr. Jose Vicente Ferrio, Lisbon, Portugal, History of Macau
- Mr. Ferkruse M.A.A. Dat, Denmark, Mazambique on Goa between 1500-1900
- Mr. Bailery Terence, London, Canada, History Miss Maria Conceicao Tourais, Lisboa, History of Macao
- Mr. C.L. Avel, Paris, Oceanographic study 17<sup>th</sup> century Mr. Arthur Teodoro de Matos, Lisbon, Portugal, Damao, Diu Goa
- Mrs. Anna Maria Pereira Ferrao, Portugal, 15<sup>th</sup> century History
- Miss Monica Draga, Portugal, Church Record
- Alexander Chakkua, Portugal, Church Record
- K.V. Rao, Hyderabad, India, Devence Architecture
- Mrs. Maria de Deos Betris Manso, Portugal, Jesuits 16th & 17th Century
- Partho Dutta, New Delhi, Urbanism
- Ms. Fleur D'Souza, Thana, Mumbai, Thana under the Portuguese
- Ms. Heine Gotemaga, German, Mahalasa temple history
  - Ms. Fiva Wilkie, Philliphine, 1 6<sup>111</sup> '& *n*<sup>th</sup> Century

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relating to India & Persian gulf
Mr. Jonh Correia Afonso, Indian Bombay, Jesuit
History
Mrs. Auliata Arauso, Lisboa Portugal, Dominicacao e
religiao
Mrs. Beneditta de Almeida Araujo, Portugal, dragas e
docomento
Mr. Cho Padansee, London, Diwar Island History
Ms. Isabel dos Guimaries Se, Portugal, Missionaries of
Goa
Mr. Luis Fendrico des Antonio, Portugal, The
commerce between the Gujrat and Africa
Mr. Frazao Luis Virgilio Brito, Portugal, Portuguese
History of Goa
Mr. Jonh Manuel Monteiro, Brazil, Social History of
Portuguese and India 16" to 19 <sup>th</sup> Century
Mrs. Maria de Jesus Teodoro de Matos, Portugal,
History of Goa 18 <sup>th</sup> Century
Mr. Antonio Nunes Pereira, German, 15th Century
Goan Architecture
Ms. Inez Zupanou, Paris, Jesuits
wist mez zupundu, i uns, sesans

#### IV.2.3 Research Programme:

a) Research being guided: (No. Name of Guide, Number of students for Plail/Ph.d.)

1. **P.P. Shirodkar** 3 Ph.D.

**b)** Research Completed: (Student, Degree, *Title of the Thesis*, Guide) Smt. Varsha V. Kamat, Ph.D., *Socio-Political and Religious life in Goa (1900 to 1946)*, P.P.Shirodkar

IV.2.5 Conferences/Seminars/Workshops, etc.

a) Organized (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

History Seminar and a Special National History seminar and symposium on Educfation, Directorate of Archives and the Goa University

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented.

P.P. Shirodkar, Seminar, "Role of Goa Archives in the 21st Century

P.P. Shirodkar, India's Role in World War II, US role vis-a-vis, Goa freedom struggle

P.P. Shirodkar, Participated Local History,

#### **IV.2.6 Publication:**

**a)Research Articles: (Name of Teacher,** *Title of the Article,* **Journal,** Volume, Number, Year) P.P. Shirodkar, *Tort of Gaspar Dias'*,

- b)Books (Name, Title, Publisher, Place, Year)
- P.P. Shirodlcar, Trial of Jose Inacio de Loyola, Edited

P.P. Shirodkar, People of India Series, Co-Edited

P.P. Shirodkar, Trial of P.K. Kakodkar, Edited

P.P. Shirodkar, A booklet on Goa Archives, Wrote

IV.2.7. Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)

P.P. Shirodkar, Annual Coomarswami Memorial lectures, Prince of Wales Museum, Mumbai

P.P. Shirodkar, Orientation Course (History) Teacher, Goa University

#### **IV.2.10.** Any Other Information:

d) Any other information regarding academic achievements:

- 1. Directorate of Archives exhibited a special Exhibition to mark the conclusion of the 4th Centenary Year of Goa Archives, Decennial Celebrations of Goa University and Arhives Week
- 2. A photographic exhibition was also organised to depict Goa Through the Ages.

#### Vidya Vikas Mandal's Institute of Management Training & Research,

IV.1 Director and research/teaching staff: (No., Name, Qiialitifations, Designation)

- 1. R.B. Nair, <u>M.Com</u>., Director
- 2. A.S. Nadkarni, M.A..LL.M., Associate faculty
- 3. Suresh Rao, M.B.A., LL.B., Associate faculty
- 4. G.R. Kamath, M.B.A., Associate faculty
- 5. Rodney D'Silva, M.B.A., Associate faculty
- 6. K.B. Rao, M.A., Associate faculty
- 7. N.T.Mathew, B.Sc., ACA, Associate faculty

8. Santosh Kamath, LL.B,DSM, Associate faculty 09 V.V. Powar, M.A., LL.M., Associate faculty 10.V.G. Patil, M.Sc., Associate faculty 11.R. Singh, M.B.A., Associate faculty 12. V. Cuncolienkar, BE., M.B.A., Hon. Faculty 13.S.V.Sukthankar, <u>M.Com</u>.,M.B.A.,Hon.Faculty

#### IV.2.1 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

- **01.Dr. K. Shamanna, Administrative Staff Training Institute, Mysore,** *Motivation Effective decisions Creativity,* Sept., 1995
- IV.2.5 Conferences/Seminars/Workshops, etc.

a) Organised (Title, Dates, Funding Agencies if any, Name of Director/Secretaly etc/)

- Public Relation and Responsiveness, 2nd to 4th August, 1995, Goa Tourism Development Corporation & Tourism Dept., R.B. Nair
- Management in Government, 18th Sept., to 30th Sept., 1995, Ministry of Training, Govt. of India, R.B. Nair
- Managerial Leadership, Creativity and Inter Personal Skills, 23rd and 24th Sept., 1995, Economic Development Corporation, *R.B. Nair*

**IV.2.8 Interaction with Industry and Other Organizations:** 

- 1. A two days training programme on Managerial Leadership for the Executivges of M/s. Zuari Agro Chemicals was conducted on 25th and 26th Sept., 1995
- 2. A two days In House workshop for Senior and Chief Executives of M/s Usha Isphat was conducted on 5th and 6th January, 1996 at Reddi, Sindhurdurg. The schedule was on Inter-Personal Relation and Managerial Leadership.
- 3. A Three months training programme (ebruary to April, 1996) for Mamlatdars sponsored by Govt. of Goa was successfully completed and on the completion of the Training, the officers briefed Chief Minister at his office about the training and their placement.
- 4. A ten days training in General Management in collaboration with Small Industries Service Institute was conducted from 11th March, 1996 to 23rd March, 1996 for the small scale entrepreneurs.
- 5. A seven days In House Training Programme on Executive Skills for Personal Growth and Organisational Development for Executives of Hotel Resorte de Goa was conducted from 25th March to 31st March, 1996

#### **IV.2.10** Any Otner Information:

d) Any other information regarding academic achievements:

Miss Majitha Geeta, DBM student, stood First Class First at the D.B.M. - Semester - II Examination held in January, 1996.

#### IV.0 Institute of Psychiatry & Human Behaviour, Panaji.

IV.I Director and research/teaching staff: (No., Name, Qualifications, Designation)

- 1. J.M. Fernandes, MBBS, MD, FIPS, Professor & Director
- 2. P.J. Dukle, MBBS, DPM, MD, Asstt. Professor
- 3. HA. Borkar, MBBS. DPM, MD, Asstt. Professor
- 4. Maria Y. Da Silva Pereira, MBBS, MD, Lecture
- 5. D.S. Kukalekar, MBBS, DPM, MD, Community Psychiatrist

IV.2.1 List of Contributory/Visiting Teachers (No:, Name, Institution, Topics, Date/s)

- 1. Shri P.K. Chakraborty, Institute of Nursing D.H.S., Campal, Panaji, Abnormal Psychology, from 1993
- 2. Dr. Mita Mazumdari Institute of Nursing D.H.S., Campal, Panaji, General Psychology Developmental Psychology, from 1993
- IV.2.4 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.)
- J.M. Fernandes, Vilcram Patel, Shri Anthony Marin, A Feasibility Study for a Randomised controlled trial for common Mental Disorders in primary case, 1st Jan. 1996 to 31st Dec., 1997, Welcome Trust, UK, 45,000/-, Dr. Jerson Pereira, M.D. (Psy), Romaldina Fernandes, M.A. Clinical Psychology and Livia Coutinho, B.A. Psychology.

IV.2.5 Conferences/Seminars/Workshops, etc.

a) Organised (Title, dates, Funding Agencies if any, Name of Director/Secretary etc/)

Future Role of Mental Hospitals in Mental Health care in India, 14.12.95 to 16.12.1995, World Health Organisation, S.D. Sharma

National Workshop on Mental Health Care for State Health Administrators, 12.2.96 to 13.2.96, National Institute of Mental Health & Neuro Science, Sunila Basant

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented) J.M. Fernandes, *Future Role of Mental Hospitals in Mental Health Care in londia*, 14.12.95 to 16.12.95 J.M. Fernandes, *National workshop on Mental Health Care for State Health administrators*, 12.2.96 to 13.2.96

IV.2.7 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date) Vidya, Frends Theory of personality, I.P.H.B., Panaji, 22.6.95 Ashish, Psychology of perception,, 29.6.95 Sara, Development during infancy childhood, adolesone, adult level and old age, IP.H.B., Panaji, 06.7.95 Sundara, Adjustment disorder and impales control disorder, I.P.H.B., Panaji, 13.7.95 Manish, Community Psychiatry, LP.H.B., Panaji, 20.7.95 Sabrionha, Eating disorder & Obesity, IP.H.B., Panaji, 27.7.95 Abel, Religion & Psychiatry, I.P.H.B., Panaji, 03.8.95 Sunil, Group Psychotherapy, I.P.H.B., Panaji, 17.8.95 Audi, Opioid Dependence, IP.H.B., Panaji, 24.8.95 Indu, Speech disorders, I.P.H.B., Panaji, 31.8.95 Satneer, Dissociative disorders, I.P.H.B., Panaji, 07.9.95 Rajesh, Personality disorder, IP.H.B., Panaji, 14.9.95 Sabrina, Biology of Behaviour, IP.H.B., Pcmaji, 21.9.95 Jerson, Modern Life & Mental Illness, I.P.H.B., Panaji, 28.9.95 Indu, Postpartum & functions disorders, iLP.H.B., Panaji, 05.10.95 Samir, Psychiatric emergencies other than suicide, I.P.H.B., Panaji, 12.10.95 Manish Patel, Community Psychiatry, IP.H.B., Panaji, 17.8.95 Sabrina, Eating disorder & Obesity, LP.H.B., Panaji, 31.8.95 Dr. Jerson, Modern life & Mental illness, IP.H.B., Panaji, 14.9.95 Rajesh, Religion & Psychiatry, I.P.H.B., Panaji, 28.9.95 Sunil, Opioid dependence, IP.H.B., Panaji, 12.10.95 Anthony, Psychology of thinking, LP.H.B., Panaji, 23.11.95 Rajesh, Phobic Disorder, I.P.H.B., Panaji, 07.12.95 Abel, Psychology of attitude, IP.H.B., Panaji, 21.12.95 Sabrina, Infantile Austin, IP.H.B., Pcmaji, 04.1.96 Devendra, Psychology of violence & aggression, IP.H.B., Panaji, 18.1.96 Abel, Psychology of attitude, I.P.H.B., Panaji, 01.2.96 Sabrina, Infantile Austin, I.P.H.B., Panaji, 15.2.96 Devendra, Psychology of Violence & Aggression, IP.H.B., Panaji, 29.2.96 D Sameer, Community Psychiatry & Status of NMHP in India, I.P.H.B., Panaji, 14.3.96 Anthony, Freudian theory of Personality, IP.H.R, Panaji, 28.3.96 Priya, Psychology testing Intelligence, /P.H.B., Panaji, 04.4.96 Divya, Psychology testing personality, IP.H.B., Panaji, 18.4.96

**IV.2.9 Any Other Information:** 

a) Visits by Faculty to other institutions: (Name of Teacher, Institution, Purpose, Date/s)

Psychiatry experts, IPHB, Panaji, Given to Lions Club Goa Association of mental Health by way of participation in seminars, workshops etc.

Extension clinics are being conducted at fort nightly intervals at Rural Health Clinical at Madur under G.M.C. Prison Psychiatry is also conducted at Aguada Jail

#### IVA Institute of Safety, Occupational Health and Environment, Panaji.

IV.1 Director and research/teaching staff:(Name, Qualifications, Designation)

01. C.V. Dhume, Head and Chief Inspector of Factories and Boilers

IV.2.1 List of Contributory/Visiting Teachers (No., Name, Institution, *Topics, Datels*)
1.75 specialist, lecturers from Goa Medical College, Institute Psychiatry, Tuberculosis Centre, Goa University, Govt. Polytechnic, Goa State Pollution Control Board, Zuari Ago Chemical Limited, Hindustan Ciba Geigy Limited

IV.2.4 Research Projects (Name of Investigator/s, *Topic*, Date of commencement-end, *Funding Agency*, Amount, Research Staff.)

P.R. Padwal, A profile of ocular health among the industrial workers in Goa Ramesh N. Kamat, Patch Testing in contact allergic dermatitis A. Usgaonlcar, Non ocular Health problems in welding VS. Thakur, Profile of burn injury among Pig Iron Plant workers Shrutin Ulman, Epidemiology of low back pain in Shipyard Employees Ajit Mhapne, Prevalence of Hypertension in industrial workers G.V. Prabhu, Prevalence of hypertension in Shipbuilding Industry in Goa A.A. Prabhu Desai, Prevalence of overweight and obesity in a fertiliser industry in Goa (Mrs.) Manju Sinha, Noise induced hearing loss among steel plant workers Manish Gaunelcar, Health profile of bus drivers employed by Kadamba Transport Corporation Coulekar Shambu D., Assessment of Techno - Economic feasibility and environmental implications of thermal power plants in Goa Damle Sunil, Rural waste and sanitation management in satari Taluka Fernandes Sajna N.A., Impact of aquatic pollution on salt industry of Tiswadi taluka Giriyan Asha L., Appropriate Bio-technologhy. & Non-conventional energy sources for pollution control and environmental management Kesar Vishwas M., Agro waste and sewage-manag ement in Fern em taluka Mandrekar Kirti V., Environmental Health and safety aspects of BZL's glass Fibre project at C olvale, Goa. Nadurnath Alcmadevi alias Asha S., Aquatic pollution in Ponda Taluka Narvekar Shilpa H., Solid Waste and sewage management in Rural areas of Bardez Taluka Parab Rupali, Assessment of Pollution control on a Pharmaceutical Industry Pereira Violanta B., Solid waste and sewage management in Mapusa Municipal Area Sawant Archana P., Solid waste and effluent treatment at Covlem Industrial Estate Tilvi Mahesh, A review of Opa Water Works Vernekar Nilesh, Environmental aspects of Fisheries and Agriculture management in Goa Victoria Nelson, Environmental Pollution in Goa from Oil and Petroleum Hydrocarbons IV.2.5 Conferences/Seminars/Workshops, etc. a) Organised (Title, Dates, Funding Agencies if any, Name of Director/Secretary etc/)

Occupational Hazard of Non-Industrial Occupation, 4.12.95 tp 8.12.95, International Institute for Rural Reconstruction, Philippines.

#### IV.0 Malaria Research Centre, Panaji.

IV.1 Director and research/teaching staff: (Faculty, QuAlifications, Designation)

1.Ashwani Kumar	PhD.	Officer-in-charge
2.D.Thavaselvam	M.Sc.	Asst.Research Scientist
3.P.K.Sumodan	Ph.D.	Asst. Research Scientist

IV.2.1 List of Contributory/Visiting Teachers (No., Name, Institution, Topics, Date/s)

01. Mrs. Veronica Coelho, Portuguese teacher, 15th Oct. to Nov. 1995 and 1st to 31st May,1996

IV.2.2 List of Visiting Scholars to the Department (No, Name, Institution, Purpose, Date/s)

01.Dr. V.P.Kamboj, Director, CDRI, Lucknow, Review Research Work, 13.1.96

- 2. Dr.V.P.Sharma, Director, MRC, Delhi, Review Research Work, 13.1.96
- 3. Dr.S.IC.Bose, Director, NII, Delhi, Review Research Work, 13.1.96
- 4. Dr.C.M.Gupta, Director, IMTECH, Chandigarh, Review Research Work, 13.1.96
- 5. Dr. S.K.Ganguly, PGIMER, Chandigarh, Review Research Work, 13.1.96.

#### **IV.2.3 Research Programme:**

a) Research being guided:(No., Name of Teacher, Students at M.Phil/Ph.D. level)

01. Ashwani Kumar 1 Ph.D.

IV.2.4 Research Projects: (Name of Investigator, *Topic*, Date of Commencement-end, Funding Agency, Amount, Research Staff)

Ashwani Kumar, *S & T project on Integrated Disease Vector Control - Multicentric Project*, D.S T., New Delhi, 10,00,000, Two Asst. Research Scientists.

#### IV.2.5 Conferences/Seminars/Workshops, etc.

b) Attended (Name of teacher, *Theme of Conference*, Place, Dates, Title of Paper if presented) Ashwani Kumar, *Global Meet on Parasitology*, 23.3.96, Malaria Control with bio-larvicides bacillus thuringlensis var. insraelensis and larvivorous fbb aplocheilus blocki in Candolim, PHC, Goa.

#### **IV.2.6 Publications**

a) Research Articles (Name of Teacher ,*Title of the Article*, Journal, Volume, Number, Year)

- Ashwani Kumar, V.P.Sharma, D. Thavaselvam and P.K.Sumodan, Control of Anopheles stephensi breeding in construction sites and abandoned over-head tanks with Bacillus thuringiensis var, israelensis, Journal lof American Mosquito Control Association, 11(1), 1995.
- Ashwani Kumar and D. Thavaselvam, *Biting behaviour of disease vectors in Goa*, Journal of Parasitic Diseases, 19, 1995.
- IV.2.7 Lectures/Seminars delivered (Name, Title of Lecture, Institution, Date)
- Ashwani Kumar, 1. Protozoal Diseases, 2. Ftickettsial Diseases, 3. Cliamydial Diseases, Department of Microbiology, Goa University, Goa, August-October 1995.

# PART V

# FINANCIAL STATEMENT

### V-1 Grants:

(a) Grants from the State Government : As a state university, the University is supported by maintenance and development grants from the State Exchequer.

(b) Grants from University Grants Commission

1.	Academic Staff College	Rs. 10,00,000/-
2.	Library Books & Journals	Rs. 05,00,052/-
3.	Laboratory Equipment	Rs. 08,857/-
4.	Women's Studies Research Centre	Rs. 50,000/-
5.	Unassigned Grants	Rs. 27,325/-
6.	Latin American Studies Centre	Rs. 03,00,000/-
7.	Joint UGC-CSIR Junior Research Fellowships	Rs57,288/-
8.	TA/DA to Dr.A.G. Desai, Dept. of Gelogy to	Rs.27,246/-
	visit France under Indo-French Cultural	
	Exchange Programme.	
9.	Grants for Master of Management Studies	'Rs. 15,60,000/-
	Programme	
10.	Financial Assistance for setting up Central	Rs. 04,50,000/-
	Computing Facilty	
11.	Teachers Training Programme in Industrial	Rs.30,000/-
	Microbiology	

(c) Grants from the Central Government Departments and other agencies:

1.	Council of Scientific & Industrial	Dense of Decision	
	Research	Research Project	Rs.3,86,935/-
2.	Council of Scientific & Industrial	a) Dr. B.F. Rodrigues	
	Research	b) Dr. Saroj Bhonsale	<b>D</b> 00 000 /
		c) Dr. R.N. Shirsat Manpower	Rs . 90,000/-
		Development Associateship/Fellow	Rs. 2,53,583/-
3.	Dept. of Ocean Development	under the leadership of Dr.U.M.X.	Rs. 1,10,417/-
		Sangodkar	Rs. 1,79,200/-
		Research Project	
4.	Dept. of Science & Technology	a) Dr. S.G. Tilve	
	1 0.	b)Dr. R. Roy	D 40 550 /
		c) Dr. N. Chandrashelchar	<b>Rs.</b> 40,778/-
		d)Dr. J.B.:Fernandes	Rs. 40,000/-
		e) Dr. S.D. Deshpande	Rs. 40,000/-
		f) Dr.B.F. Rodrigues SERC	Rs. 7,50,000/-
		Visiting Fellowship to Dr. N.	Rs. 3,25,000/-
5.	Dept. of Science & Technology	Chandrashekhar, Dept. of Chemistry	Rs. 2,00,000/-
	1 82	Financial Assistance for Xth meeting of	Rs. 11,100/-
6.	Dept. of Science & Technology	PAC on Mathematical Science	, , ,
	1 8/	P.G. Course in Marine Biotechnology	Rs. 72,400/-
7.	Dept. of Biotechnology	Preservation of Manuscripts	,,,
8.	National Archives	Mining Activity & its impact on water	Rs. 13,90,850/-
9.	Dept. of Environment, Forest & Wild	chemistry, Microbial Ecology &	Rs. 50,000/-
	Life	citcinistry, microbia Loology &	Rs. 97,500/-
			100, 779,000/-

CSIR Junior/Senior Fellowships

		Environment, Bicholim Talulca Western Ghat, Goa, possible restoration measures - Dr. U.M.X. Sangodkar	
10.	Dept. of Environment, Forest & Wild Life	Texonomic & Ecological survey of the Lakshdweep for perumal Marine Park - Dr.C.L. Rodrigues	Rs. 1,48,920/-
11.	Dept. of Environment, Forest & Wild Life	Monitoring Workshop on Western Ghats	<b>Rs. 7,431/-</b>
12.	Dept. of Atomic Energy	Project of Dr.S. Mavinkurve	<b>Rs. 56,578/-</b>
13.	Dept. of Atomic Energy	National Board of Higher Mathematics - Library Books & Journals	Rs. 01,25,000/-
14.	Dept. of Atomic Energy	Research Project of Dr. P.K. Sharma	Rs.03,26,000/-
15.	Dept. of Atomic Energy	NBHM Grants for the visit of Dr. Ivan	<b>Rs. 74,000/-</b>
16.	Inter University Consortium, Inciore	Graham Univ of Bath Neutron Scatteiong study of Rare Earth Kondo System - Dr. R.B. Prabhu & Dr. P.R. Sarode	Rs 30,000/-
17.	Inter University Consortium, Indore	Research Project -Dr. K.S. Rane ,	Rs 44,200/-
18.	Inter University Consortium, Indore	Research Project - Dr. J.A.E. De Sa	<b>Rs 70,400/-</b>
19.	Iondian Council of Philosophical Research	Junior Research Fellowship for Project ''The Philosophy of Karl Popper'' Mrs. M.B. Desai	Rs 24,100/-
20.	Shastri Indo-Canadian Institute	Development of Indo-Canadian Studies in the University.	Rs 30,000/-
21.	Dept. of Rural Development - Rajiv Gandhi National Drinking water Mission	Project of Dr. A.G. Chachadi	Rs 80,000/-
(d) (	Grants from State GovtAgencies.		
1. (	Goa State Council for Science & Technology	Studies in Improving garbage disposal system in Goa - Dr. Joe D' Souza	Rs.10,400/-
	ENDOWNMENTS: Prizes and Medals instituted during the p	eriod under report:	
1. ''I		ze in Medicine''. This Prize to be awarded to a 5. from Goa Medical College by scoring highest annual examination.	Rs 15,000/-
2. "J	0	o be awarded to a student who stands first in	Rs 50,000/-
3. ''I	Late Prof. Armando Menezes Gold Meda stands first in B.A. examination with the a) He/She must be a student of Englis b) He/She must score a minimum of 6	sh Literature 0% marks	Rs 50,000/-
4. ''I	Late Prof. G.V. Kamat Helelcar Prize'', T	in English literature at the M.A. course his prize is to be awarded to the students who	Rs 15,000/-
5 ''T		f Economics (entire) at the M.A. examination. • Gold Medal''. This prize is to be awarded to a	
J. I		oints in the subject of obstetrics & Gynaecology.	Rs 15,000/-
6. '']	Late Mrs. Sushilabai Vasant Sinai Kha	ndeparker Prize/Medal''. This prize is to be narks at BE (Electronics & Telecommunication)	Rs.20,000/-

7.	"Late Dr. P.R. Gunaji Gold Med Final M.B.B.S. with highest marks	1	1	<b>Rs.15,000/-</b>				
8.	aggregate (I) "Shri J. Inacio Gracias Gold Me stands first in B.E. (Civil) scoring (ii) Smt. R.A. Cardozo Gracias Go who scores highest marks in Obste (MD/MS) degree	Rs 30,000/-						
9.	"Xth Indian Council of Chemists who scores highest marks in the s			Rs 54,000/-				
<b>V-3</b>	V-3 <u>Expenditure</u> (Rs.in lakhs)							
	Budget Estimates (1995-96)	Revised Estimates (1995-96)	Actuals (1995-96)	Budget Estimates (1996-97)				
	Recu- Non- Total rring Recurring	Recu Non- Tota rring Recurring	l Recu Non- Total rring Recurring	Recu- Non- Total rring Recurring				
Plan	178.20 233.56 411.76 17	<b>7.76</b> 278.84 456.60	) 124.10 181.31 305.41	227.92 447.13 675.05				

Non- 307.66 13.00 320.66 298.70 298.70 271.92 -- 271.92 372.50 ---- 372.50 Plan

### ANNEXURES

# A.1.1 List of Members of the University Court

Vice-chancellor, Goa University	Chairman (Ex- Officio)	Dr.(Mrs.) Neena Vinay Itharangate, Demonstrator, Dept. of Microbiology,	Member
Dr. A.H. Doctor, Dean, Faculty of Social Sciences, Goa University	Member	Goa Medical College, Bambolim, Goa Shri Ashok Purushottam Kamat, Lecturer, Srinivasa Sinai Dempo College of Comerce & Economics, Altinho, Panaji, Goa	Member
Dr. S.K. Palcnilcar, Dean, Faculty of Social Sciences, Goa University	Member	Shri Pralcash Narayan Pangu, Lecturer, Dhempe College of Arts & Science, Panaji-Goa.	Member
Dr. W.K. Belolcar, Dean, Faculty of Medicine,Goa University.	Member •	Shri Áfonso Manul Botelho, Lecturer, Rosary Collegew of Commerce & Arts, Navelim, Salcette, Goa	Member
Shri M.N. Samant, Dean, Faculty of Law, Goa University	Member	Shri Raghuvir Santu Padiyar, Lecturer, Smt. Parvatibai Chowgule Cultural Foundation's College of Arts & Science, Margao, Goa	Member
Dr. A.K. Joshi, Dean, Faculty of Languages, Goa University.	Member	Dr. Prakash Rabhuvir Hede, Lecturer, P.E.S. College of Arts & Science, Ponda- Goa.	Member
Dr. M.A. Shahi, Porf. of Economics, Goa University Dr. A.V. Afonso, Prof. of Philosophy, Goa University	Member Member	Soa. Shri Bathini Rajashelcar, Lecturer, St. Xavier's College, Mapusa, Goa. The President, Nirmala Education Society, Altinho, Panaj-Goa.	Member Member
1 57 5			

Dr. K.M. Mathew, Prof. of Historty, Goa University.	Member Member	The President, Goa Vidyaprasarak Mandal, Ponda-Goa	Member
Dr. D.J. Bhat, Prof. of Botany, Goa University	Member	Shri Jayesh R. Naik, Chairman, University Students' Council, H.No.267, Calcondem, Margao, Goa	Member
Dr. B.R. Mishra, Prof. of Hindi, Goa University.	Member	Adm. Jayant Nadlcami (Retd.), B-341 Clover Garde, 4 Naylor Road,. Pune 411	Member
Dr. Goraldmath Mishra, Principal, Dhempe College of Arts & Science, Miramar,	Member	001. Shri R.K.D. Shah, Chairman & Managing Director, Bharat Heavy Electricals Ltd., Khelgaum, New Delhi.	Member
Panaji, Goa. Dr. Xavier P. Devasia, Principal, Fr. Agnel College of Arts & Commerce, Pilar, Goa.	Member	Shri Ramesh Pai, Chairman, T.A. Pai Foundation, Manipal, Karnataka.	Member
	Member	Dr. D.R. Sardessai, President, Asiatic Society of Bombay, 10-A Landa Edn, Malbar Hill, Bombay 400 006.	Member
Dr. Anil Shridhar Dinge, Principal, P.E.S. College of Arts & Science, Farmagucli,	Member	SIM Shambu Bhau Bandelcar, Ex-Dy. Speaker, H.No. 4/16-A, Tabrawado, P.O.	Member
Ponda, Goa. SIM Bhaskar Ganganath,	Member	Saligao, Bardez-Goa. Shri Tulcaram Gaunlcar, Principal, Higher I	Member
Principal, Saraswat Vidyalaya Society's College of Commerce & Management Studies, Khorlim, Mapusa, Goa.	Member	Secondary School Section, P.E.S. College, Fa Ponda-Goa.	
Dr. Vijayendra Padmanabha Kamat, Lecturer, Dept. of Chemistry, Goa University	Member	Smt. Nirmala Sawant, Marcel-Goa	Member
Dr. Krislmanand I. Pai, Lecturef, Dept. of Zoology, Goa University	Member	Smt. Suman Pednekar, Prioncipal, District Institute of Education & Training, Alto- Porvorim, Goa, 403 521.	Member
Shri Kotha Mahendra Shanlcaraiah, Lecturer, Dept. of Geology, Goa University.	Member	Dr. U.S. Parab, Controller of Examinations, Goa University.	Member
Dr.(Mrs.) Sushma A.		The Registrar, Goa University.	
Bhousule, Demonstrator, Dept. of Pharmacology, Goa Medical College, Bambolim, Goa			Member- Secretary (Ex-Officio)

# 4.1.2 List of the members of the Executive Council

1.	Vice-chancellor Goa University	Chairman	8.	Dr.(Miss) S. Mavinkurve, Dean, Faculty of Life Science & Environment, Goa University	Member
2	Dr. E. Desa,Director, National Institute of Oceanography, Dona Paula, Goa.	Member	9.	Shri M.S. Kamat,Principal, M.E.S . College of Arts & Commerce, Zuarinagar, Goa	Member
3	Shri A.P. Bhatilcar, Chairman Morrnugao Port Trust, Mormugao-Goa	Member	10	Prof. O.J.F. Gomes, Dept. of Konkani, Goa University.	Member
4.	Dr. K.J. Mahale, C/o Dr. Kiran Khanolkar, Delux Apartments, Tonca Caranzalem, Goa 403 002.	Member	11	The Secretary(Finance) Govt. of Goa, Secretariat, Panaji.	Member (Ex-Officio)
5.	Shri Shivanand V. Salgaonlcar, Industrilist, Vasco-da-Gama, Goa	Member	12	The Secretary(Education), Govt. of Goa, Secretariat, Panaji.	Member (Ex-Officio)
6. 7	Adv. Gurudas V. Naik, Menino Building, Ponda, Goa. Dr. A.K. Joshi Dean, Faculty of Languages, Goa IJniversitY.	Member Member	13	The Registrar, Goa University	Member-Secretary (Ex- Officio)

# 4.1.3 List of the Members of the Academic Council

1.	Vice-chancellor Goa University	Chairman	20.	Shri Ashokl G. Jumde, Principal, G.V.M's College of Commerce & Economics, Ponda-Goa.	Member
2.	Dr. V,N. Kamat Dalai, Dean, Faculty of Natural	Member	21	Fr. Antimo Gomes, Principal, St. Xavier's	Member
3.	Sciences, Goa University Dr.(Miss) S. Mavinkurve, Dean, Faculty of Life Science & Environment, Goa University	Member	22.	College, Mapuca Dr. B. Sharma, Reader, Department of Hindi,, Goa University.	Member
4.	Dr. W.K. Belokar, Dean, Faculty of Medicine, Goa Medical College, Bambolim-Goa.	Member	23.	Dr. P.R. Sarode, Reader, Dept. of Physics, Goa University.	Member
5.	Dr. A.H. Doctor, Dean, Faculty of Social Sciences, Goa University.	Member	24.	Dr. K.S. Bhat, Lecturer, Dept. of English, Goa University.	Member

6.	Dr. S.N. La11, Dean, Faculty of Engineering &	Member	25.	Dr. N. Shyam Bhat, Lecturer, Dept. of	Member
	Architecture, College of Engineeriung, Goa, Farmagudi-Goa.			History, Goa University.	
7.	Shri M.N. Samant, Dean, Faculty of Law, Miramar, Panaji, Goa	Member	26.	Dr. N. Chandrashekar, Lecturer, Department of Chemistry, Goa University.	Member
8.	Pt. C.S. Naringrelcart, Dean, Faculty of Performing Art and Music, Goa College of Music, Panaji, Goa.	Member	27.	Shri Shashilcant Laxmanrao Sardessai, Lecturer, Shrinivassa Sinai Dempo College of Commerce & Economics, 'Near All India Radio, Serra Building, Altinho, Panaji-Goa	Member
9,	Dr. A.K. Joshi, Dean, Faculty of Languages, Goa University	Member	28.	Shri Girish Ishwarappa Huldceri, Lecturer, Dhempe College of Arts & Science, Miramar, Panaji-Goa.	Member
10.	Dean, Faculty of Commerce, Goa University	Member	29.	Shri Gulab Madhav Prabhudessai, Lecturer, Shree Damodar College of Commerce & Economics, Margao-Goa	Member
11.	Dean, Faculty of Management Studies, Goa University.	Member	30	Shri. Pradeep Narayan Maske, Lecturer, G.V.M.'s College of Commerce and Economics, Ponda.	Member
12.	Dr. O.J.F. Comes, Professor of Latin American Studies, Goa University.	Member	31.	Shri Ramrao Surya Wagh, Lecturer, Govt. College of Arts, Science & Commerce, Sanquelim, Goa.	Member
13.	Dr. V. ShivIcumar, Professor of Latin American Studies, Goa	Member	32.	The Director, National Institute of Oceanography, Dona	Member
14	University. Dr. U.M.X.Sangodkar, Professor of Bio- Technology, Goa University	Member	33.	Paula, Goa Dr. R.A. Mashellcar, Director, National Chemical Laboratory, Poona	Member
15.	Dr. K.M. Mathew, Professor of History, Goa University	Member	34.	Dr. B. Nag, Director, Indian Institute of Technology, Powai, Bombay 400 076.	Member

- 16. Dr. S. Y. Paranjape Professor Member of Zoology, Goa University.
- 17. Shri S.G. Torney, Principal, Menter Goa College of Architecture, Campal, Panaji-Goa.
- 18. Dr.(Miss) Jennifer Joseph Member Fonseca, Principal, Nirmala Institute of Education, Altinho, Panaji, Goa
- 19. Shri D.V. Borlcar, Principal, Menter Shree Damodar College of Commerce.

A.1.4 List of members of the Planning Board

Member Chairman 4 Dr. V.A. Pai Panandikar, 1. Vice-chancellor Goa University Director, Centre for Æx∹ Officio) Policy Research, New Delhi. 2. Dr. S.C. Gupte, Vice-Member Member 5. Dr. Rame Gowda, Vice-Chancellor, University of Chancellor, Kamatalca Poona, Ganeshichind, Pune, University, Dharwad. Member-3. Dr.(Ms) S. Mavinkurve, Dean, Member Registrar, Goa 6 Faculty of Life Science & University Officio) Environment, Goa University

#### A.1.5 List of members of the finance Committee

- 33. University
  - Secretary (Ex-

1.	Vice-chancellor Goa University	Chairman (Ex- Officio)	5,	Shri A.P. Bhatikar, Chairman, Mormugao Port Trust, Mormugao, Goa.	Member
2.	Registrar, Goa University	Member (Ex- Officio)	6,	Dean, Faculty of Commerce & Management Studies,	Member (Ex- Officio)
3.	The Secretary(Education), Govt. of Goa, Secretariat, Panaji, Goa	Member (Ex- Officio)	7.	Goa University. Shri V.B. Prabhu Verlelcar, Chartered Accountant, Panaj-Goa.	Member-
	e Secretary(Finance), Govt. of Goa, Secretariat, Panaji, Goa	Member (Ex- Officio)	8.	Shri B.K. Bagali, Finance Officer, Goa University	Secretary (Ex- Officio)

- 32. The Dy. Librarian, Goa Member University.
- - The Registrar, Goa Member-
    - Secretary (Ex-Officio)

#### Al. List of Dean of Faculties

- 1. Professor A.K. Joshi, Dean, Faculty of Languages.
- 2. Shri C.S. Naringrelcar, **Dean**, Faculty of Performing Fine Arts & Music.
- 3. Professor A.H. Doctor, Dean, Faculty of Social Science.
- 4. Professor V.N. Karnat Dalal, Dean, Faculty of Natural Sciences.
- 5. Professor (Kum) S. Mavinkurve, Dean, Faculty of Life Sciences & Environment.

#### A.3. List of Officers of the University

- 6. Dr. W.K. Belokar, Dean, Faculty of Medicine.
- 7. Dr. S.N. **Lall, Dean,** Faculty of Engineering & Architecture.
- 8. Shri M.N. Samara, **Dean, Faculty** of Law.
- 9. Professor A. Sreelcumar, Dean, Faculty of Management Studies.

1.	Prof. N.C. Nigam	Vice-Chancellor	12.	Shri G.J.S. Talaulikar	Assistant Registrar
2.	Dr. A.K. Heblekar	Registrar(Till 30.11.1995	13.	Slui M.A. Vaidya	Assistant Registrar
3.	Shri V.K. Bagali	Finance Officer	14.	Shri G.D. Nasnodlcar	Assistant Registrar
4.	Dr. U.S.Parab	Controller of	15.	Shri V.N.S. Alornelcar	Assistant Registrar
		Examinations			
5.	Shri D.P. Pednekar	Dy. Registrar(Till	16.	Shri D.G.K.	Assistant Registrar
		1.4.96)		Bambollcar	
6.	Shri T.A. Rane	Systems Analyst	17.	Shri Shaik Mahmood	Assistant Registrar
7.	Shri V.R. Navellcar	1/c Librarian	18.	Shri Leo Macedo	Assistant Registrar
8.	Shri M.	Programmer	19.	Shri Donald	Assistant Registrar
	Chalcraborty			Rodrigues '	
9.	Shri Sanjay	Programmer	20	Shri M. Shreedhara	Assistant Registrar
	Bandodlcar				
10.	Shri A.G.	Assistant Registrar	21.	Dr. <b>T.D.</b> Halarnkar	Director of Students
	Khanollcar				Welfare
11.	Shri V.J. Kamat	Assistant Registrar	22.	Smt. A.A. Kakodlcar	Documentation
					Officer
12.	Shri U.V.K.	Assistant Registrar	23.	Dr.(Mrs.) Patricia	Medical Officer (from
	ShanIchwallcar			S equeira	1.4.1996)
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#### A. 4 List of Affiliated Colleges

#### L Colleges other than Professional

- 1. Dhempe College of Arts & Science, Miramar, Panaji, Goa 403 001.
- 2. Smt. Parvatibai Chowgule Cultural Foundations' College of Arts & Science, Margao, Goa 403 601
- 3. St. Xavier's College of Arts & Science, Mapusa, Goa
- 4. Srinivasa Sinai Dempo College of Commerce & Economics, Altinho; Panaji, Goa 4-3 001
- 5. Cannel College for Women, Nuvem, Salcete, Goa 403 601.
- 6. Murgaon Education Society's College of Arts & Commerce, Zuarinagar, Goa 403b 726
- 7. Shree Damodar College of Commerce & Economics, Margao, Goa 403 601
- 8. V.N.S. Bandekar College of Commerce, P.O. Box No. 20, Mapusa, Goa 403 501

- 9. Goa Vidyaprasarak Mandars. College of Commerce & Economics, Ponda, Goa 403 507
- 10. Ponda Education Society's College of Arts & Science, Farmagud, Ponda, Goa 403 405
- 11. Naval Academy, INS Mandovi, Verem, Goa
- 12. Cuncolim Education Societys' College of Arts & Commerce, Cuncolim, Salcete, Goa.
- 13. Government College of Arts, Science & Commerce, Sanquelim
- 14. Goa College of Home Science, Campal, Panaji, Goa
- 15. Govt. College of Arts, Science & Commerce, Khandola, Marcela, Goa
- 16. Govt. College of Arts, Science & Commerce, Quem, Goa
- 17. Rosary College of Commerce, Navelim, Salcette, Goa.
- 18. Saraswat Vidyalaya Society's College of Commerce & Management Studies, Khorlim, Mapusa, Goa.
- 19. Xavierian Educational Society's Fr. Agnel College of Arts & Commerce, Pilar, Goa.
- 20. Shree Mallilcarjuna College of Arts & Commerce, Nagarcem, Canacona, Goa
- 21. Govt. College of Arts & Commerce, Pemem, Goa
- 22. Zantye Brother's Educational Foundation's College of Commerce, Bicholim, Goa 403 504

#### IT Professional Colleges

- 1. Goa Medical College & Hospital Bambolim ' Goa
- 2. Goa College of Pharmacy, Panaji, Goa 403 001.
- 3. College of Engineering, Goa, Farmagudi, Goa 403 405
- 4. Nirmala Institute of Education, Altinho, Panaji, Goa 403 001.
- 5. Goa College of Fine Art, Altinho, Panaji, Goa 403 001
- 6. Mahadeorao Salgaonlcar College of Law, Miramar, Panaji, Goa 403 001.
- 7. Govind Ramnath Kare College of Law, Borda, Margao, Goa 403 601.
- 8. Goa Dental College & Hospital, Bambolim, Goa.
- 9. College of Architecture, Campal, Panaji, Goa
- 10. Kala Academy's Goa College of Music, Panaji, Goa 403 001.
- 11. Institute of Nursing Education, Panaji, Goa 403 001.
- 12. G.V.M's College of Education, Ponda, Goa
- 13. Bhartiya Sanskriti Prabodhini's Gomantak Ayurveda Mahavidyalaya & Research Centre, Shiroda, Goa

#### A.5 List of Recognised Institutions

- 1. Xavier's Centre of Historic Research, Porvorim, Bardez, Goa
- 2. Goa Institute of Management Studfies, Miramar, Panaji, Goa 403 001
- 3. Institute of Management Training & Research, St. Joaquim Road, Margao, Goa 403 601
- 4. National Institute of Oceanography, Dona Paula, Goa 403 004
- 5. Directorate of Archives, Government of Goa, Panaji, Goa 403 001.
- 6. Institute of Psychiatry & Human Behaviour, Altinho, Panaji, Goa 403 001.
- 7. Institute of Safety, Occupational Health & Environment, Altinho, Panaji, Goa 403 001.
- 8. Malaria Research Centre, Panaji, Goa, 403 001.