



GOA UNIVERSITY



ANNUAL REPORT

1994 - 95

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 ⁹

— Jawaharlal Nehru

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PREFACE

I have the pleasure of presenting the Tenth Annual Report of Goa University for the academic year 1994-95. The report covers the period from June, 1994 to May, 1995.

The report is Presented in five parts. Part I deals with the administration of the University which covers general administration, Computerisations, Library and student activities, etc.

Part II deals with the Teaching Departments of the University. This covers the Faculties and the Departments. During the year under report, there were 23 Post-graduate Teaching Departments in addition to the Centre for Latin American Studies, the Centre for Women's Studies and the Academic Staff College. The details of the Teaching Departments are given in this part.

Part III deals with the Affiliated Colleges. The number of Colleges, both Professional and other than Professional, affiliated to the University was 35. The details of the Affiliated Colleges is given in annexure A. 4.

Part IV deals with the Recognised Institutions. The number of institutions recognised by the University for the purpose of research was 5. The detail of the recognised institutions are given in this part. A list of recognised 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, Departments of Government of India and other agencies. The annexures give the details of the members of the authorities of the University. Deans of Faculties and Officers of the University.

During the year under report, the University made notable progress. In our efforts to make this University a centre of excellence and also to explore new frontiers of knowledge, we have been strengthening considerably the infrastructure for developing the existing Departments/Centres and planning for new hitech areas for providing opportunities for learning and research for younger generations. We have also encouraged N.S.S. and other students' welfare activities. We organised a number of seminars and lectures **on** various topics and through them kept the students and teachers informed about the latest developments **in** the academic and social fields.

I place on record my deepest sense of gratitude to the Visitor for his valuable support, to the Government of Goa for its maintenance and developmental grants, to the University Grants Commission and the Central Ministeries concerned for the financial support under specific schemes, to members of the Court, the Executive Council, the Academic Council, the Planning Board, the Finance Committee and to the several Boards of Studies for their understanding, support and full cooperation at every stage in implementation of **the** various academic, administrative and other activities undertaken by the University.

I appreciate the efforts of our faculty to raise the level of standards in our University. Similarly, I appreciate the positive response in all sectors of learning we have had from our student community, for whose bright **future**, we all strive. I am also thankful to the administrative staff for their unstinted and constant endeavour to improve the functioning of the University.

University Offices
Taleigao Plateau,
March, 1996.

Prof. N.C. Nigam
VICE-CHANCELLOR

1. 1 GENERAL ADMINISTRATION

Established on 1st June, 1995 as a affillating-cum teaching Institution of higher learning, Goa University has completed the ninth 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, and Architecture College, a Medical College, a College of Fine Art, a College 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 has arrangements for post-graduate teaching and Instruction in 13 subjects, formed the nucleus for Goa University.

The University has by now been 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 almost completed.

I. 1.1 COMPUTERISATION OF UNIVERSITY FUNCTIONS

The technology in the field of Computer Hardware and Software is changing very fast. to keep pace with the change, the University had acquired and installed a 486 UNIX Serve with 16 MB RAM and 66 Mhz speed long with a PC At - 386 to replace the old outdated WDOS-286 system. As a next step, a hard disk of 270 MB is added to the PC AT -386to replace the old outdated WDOS-286 system. As a next step, a hard disk of 270 MB is added to the PC At - 386 and upgraded the RAM to suit the requirement of the Centre. It is also purposed to replace the 4 terminals connected to the main Server by suitable Terminals to match the compatibility with the new Server.

As a part of Computerisation of different activities of the University, a new application software has been developed and implemented to computerise the general provident fund (GPF) system in order to have upto date information about employees GPF account. Besides this, a Financial Accounting System is being newly designed in RDBMS, Integra4 and a suitable software is being designed to computerise the Engineering Examination System.

It is proposed to develop/acquire new softwares to meet the growing need of the University.

I. 1.2 CONDUCT OF EXAMINATIONS

There were 69 Post- Graduate Examinations conducted in various faculties of the University during the First Half and Second Half of 1994-95. The total candidates appeared for these examinations were 647 and out of these 506 candidates passed the examinations.

There were 31 under-graduate examinations conducted in various faculties during the First Half and Second Half of 1994-95. The total Candidates appeared for these examinations were 7543 and out of these 3264 Candidates passed the examinations.

The University awarded 25 Ph. D. degrees and 7 M. Phil. degrees in different subjects during the period June 1994 to May 1995.

1.2 UNIVERSITY LIBRARY

The Goa University Library came into existence with the establishment of Goa University in June, 1985. The treasure of books, magazines and other material of the University has been enriched year after year, Today, the total collection has reached to 74,648 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 thesis and several 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.

- a) About 610 books from the heirs of Prof. Vithalrao Sukhtankar.
- b) About 80 books in Portuguese from Dr. Shridhar Tamba.
- c) A collection of about 467 books in Philosophy of (Prof. D. Andrade's Collection from the Bombay Philosophical Society, Bombay).
- d) 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.
- e) About 146-149 books in French and Portuguese from Prof. G. V. Kantak.
- f) Collection of books/ periodicals etc. No. 721 donated by Shri. Carmo Azavedo on Goa and by Goan Authors.
- g) About 324 books mostly on Ayurveda from Dr. Raghuvir P. Sinari.
- h) A collection of books numbering 289 in Portuguese from Shri Xavier De Monte Furtado.
- i) A collection of books numbering 1676 most Marathi from Shri Wamanrao Kundaikar.
- j) A collection of 125 books mostly Portuguese from the Xavier Centre from Historical Research, Porvorim.
- k) A collection of 600 books which includes documents on Goa from Late Dr. G. V. Kamat Helekar.
- l) A collection of 68 books and some periodical mostly in Portuguese from Gulbemkian Foundation through Embassy of Portugal in India.
- m) A collection of about 499 books and Magazines from Bertha Menezes Braganza

- n) A collection of about 700 books in Marathi, Portuguese and English from Shri Anant R .S. Dhunne.
- o) A collection of about 1000 books and more than 200 journals belonging to Shri S. Amonkar.
- p) A collection about 300 books on Canadian Literature received from Shastri Indo-Canadian Institute, New Delhi.
- q) A collection of about 585 books mostly in Philosophy from Dr. G. N. Lawande.
- r) A collection of about 150 books donated by Dr. B. Sheik Ali.
- s) A collection of about 244 books donated by Dr. P. R. Dubhashi.
- t) A collection of Marathi books including some classics, Journals from Dr. P. B. Wader.
- u) A collection of Portuguese books which include biographies, novels from Shri C. H. Ghanekar.
- v) A collection of Journals in Chemistry includes volume of "Chemistry in Britain" "Faraday Society's Transactions" from Dr. Camilo D'Costa.

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 authorwise is available.

Also the USIS Library, Alliance Francaise and W.H.O. British Council Library donate books regularly to the University Library. This includes 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 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 a.m. to 6.00 p.m. on week days and 10.00 a.m. to 5.30 p.m. on 1st, 3rd and 5th Saturday of the month.

Readers and use of Library :

The University has 1500 registered readings 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 were compiled and supplied on demand to staff members on special subject. A Computerised list of latest addition of books is circulated to the University Departments. Recently, an exhaustive list of periodicals holdings of the library has been published. A Library handbook giving details about the Library collection etc. has also been published. Exhaustive list of articles on Goa appearing on various journals is getting ready.

Recently Library has acquired PC/AT - 386 under INFLIBNET 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.

Classifications and Cataloguing :

Books are classified according to Dewey Decimal Classification and subject and author (Man) 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. May 10th 1994 - Exhibition on Canadian Books. Canadian High Commissioner had come along with some delegates and a Canadian course was inaugurated.
2. October 2nd 1994 - Gandhi Jayanti Centenary Celebration Exhibition on Gandhi's books was arranged in the Committee Room.
3. January 5th 1995 - Indian Library Association XL All India Library Conference was hosted by Goa University Library

1.3 STUDENTS ACTIVITIES

3 (a) SPORTS ACTIVITIES

Organisation of Inter - Collegiate tournaments:

Unlike the past this year the Inter-Collegiate tournaments were centrally organised by the Sports Department, so as to ensure systematic and disciplined organisation of the competitions.

The Annual Sports Calendar was chalked out as well as the Rules and Regulations were duly got approved from the Sports Council. Appropriate Goa University entry forms and eligibility proformas were issued to affiliated Institutions in order to ensure participation of bonafide and eligible students in various competitions.

All arrangements were made to organise the tournament in the respective sport discipline in a smooth and befitting manner as per the technical requirements of the game by providing neutral, competent and qualified officials, standard sports equipments and playground.

The valedictory functions were conducted in an auspicious manner by inviting eminent personalities who presented trophies, medals and certificates to the winners of the competitions.

The Inter-Collegiate tournaments for Men & Women were organised in below mentioned disciplines:

- | | |
|--------------------------------|-------------------------------|
| 1. Table Tennis (Men & Women) | 10. Wt. Lifting (Men & Women) |
| 2. Badminton (Men & Women) | 11. Basketball (Men & Women) |
| 3. Cycling (Men) | 12. Kho-Kho (Men & Women) |
| 4. Cross Country (Men & Women) | 13. Chess (Men & Women) |
| 5. Hand Ball (Men & Women) | 14. Football (Men & Women) |
| 6. Volleyball (Men & Women) | 15. Kabaddi (Men & Women) |
| 7. Judo (Men & Women) | 16. Cricket (Men & Women) |
| 8. Athletics (Men & Women) | 17. Hockey (Men & Women) |
| 9. Lawn Tennis (Men & Women) | 18. Tennis (Women) |

The highlight of these competitions is the Athletic Championship held at Campal from 14th to 16th December, 1994

Participation in Inter-University tournaments:-

1. Football (Men & Women)
2. Athletic (Men & Women)
3. Basketball (Men & Women)
4. Cricket (Men)
5. Kabaddi (Women)
6. Table Tennis (Women)
7. Badminton (Women)

Performance in Inter-University tournaments :

The general performance of the Goa University teams in the west-Zone and Inter-Zone is quite satisfactory.

Credit is due to the Athletic team wherein Miss Devi Gaonkar, from S. S. Dempo College bagged ever Gold Medal in Javelin throw. The Football lads fought bravely in the West-Zone to get the first place. Girls Football team got the third place at all India level. Basketball and Badminton Men & Women teams respectively were qualified for Inter-Zonal The Cricket (Men), Kabaddi (Women), Table-Tannish (Women) also gave a good account of themselves.

Post Graduate Gymkhana activities :

The post-graduate students of Goa University participated in various Inter-Collegiate tournaments. Inter-Mural activities were also conducted.

3 (b) 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 Arts 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.

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

1. Goa University Students' Council, comprising the representative of the Colleges, affiliated to Goa University
2. Post-graduate Students' Union comprising the representatives of various faculties at P. G. Level.

Activities

1. Elections of Goa University Students' Council for the year 1994-95.
2. Elections of Post-graduate Students' Union for the year 1994-95.
3. Organised tree plantation programme in the Campus of the University, where the NCC cadets from Panaji undertook the massive tree plantation in August '94.
4. Organised Inter Collegiate Eassy Competition on Mahatma Gandhi's teaching in September, 1994.
5. 30 students from **Himachal** Pradesh Krishi Vishwavidyalaya College of Agriculture, were received and guided during their study tour to Goa in December '94.
6. Organised Sadbhavana Easy Competition sponsored by Ministry of Human Resource Department, New Delhi in September '94.
7. Organised Inter Collegiate Debating on Co-operation sponsored by **National Council for Co-operative Training, New Delhi**. in October, 1994.
8. Organised Inter Collegiate Quiz Contest on conservation of oil, sponsored by Petroleum Conservation Research Association, Bombay, in October 1994.
9. **Organised Inter** Collegiate Youth Festival **in January, 1995**

10. Organised residential Personality Development Camp for college students in Goa University in February '95.
11. Organised Inter Faculty Youth Festival for Post-graduate students of Goa University.
12. Organised the cultural evening of the selected students in Goa University in February '95.
13. Prepared students for Inter Collegiate and Inter University Cultural, literacy festivals /competitions.

Dr. T. D. Halarnekar

1. Delivered a talk to the students of Fr. Agnel College, Pilar in NSS Camp at Madkai in November '94.
2. Participated in the Seminar on Co-operation organised by Department of Commerce, Goa University in March, 1995.
3. Participated in the Seminar and Chaired its one session, organised by Thomas Stephens Konkani Kendra, Mira-mar, on Research Methodology in March, 1995.
4. Participated in the Seminar in "Educational Planning", organised by Konkani Bhasha Mandal **and** Goa Board of Higher Secondary Education in August, 1994.

II TEACHING DEPARTMENTS

II. 1. General Information: Faculties, Departments & Courses

1. Faculty of Languages

Department of English (MA, 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. A., Ph.D.)
 Certificate of Proficiency: French, German,
 Portuguese, Spanish & Italian, Advance Diploma
 in French.

Faculty of Social Sciences

Department of Economics (M.A., 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.)

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
 (MCA, Ph.D.)

Faculty of Life Science & Environment

Department of Botony (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.)

Faculty of Commerce

Department of Commerce ([M.Com.](#), **Ph.D.**)

Faculty of Management Studies

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

University Centres

Centre for Latin American Studies (M. Phil.)
 Centre for Women's Studies

Academic Staff College

Konkani Encyclopaedia

FACULTY OF LANGUAGES

IL 2.0 Name of the Department: **Department of English**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	A. K. Joshi	M. A. Ph.D.	Professor*
2	A. B. Pathi	M. A. Ph. D	Reader
3	A. P. Vashishta	M. A., M. Phil.	Lecturer
4	K. S. Shat	M. A. Ph. D	Lecturer
5	K. J. Budkuley	M. A. Ph. D	Lecturer
6	A. R. Fernandes	M. A., M. Phil.	Lecturer

11.2.2 List of contributory/visiting teachers

No.	Name	Institution	Topics	Date
1	S. B. Gokhale	Pune Univ.	ENC Linguistic	28-8-95 to 2-9-95
2	S. B. Gokhale	Pune Univ.	Paper I (b) Eng. Lang. Teaching and Testing (M. Phil.1)	2-9-95 to 4-2-95
3	M. S. Malshe	1.1. T., Bombay	Paper 1(b) Eng. Lang. Teaching & Testing (M. Phil.1)	3-1-95 to 27-1-95

11.2.3 List of Visiting Scholars to the Department

No	Name	Institution	Purpose	Date
1	G. N. Devi	M. S. Univ.	Lecture	19-8-94

11.2.4 Research Programme

(1) Research being Guided

No	Teacher	M. Phil	Ph.D.
1	A. K. Joshi	4	1
2	A. B. Patil	6	1
3	A. Vashishta	1	
4	F. A. Fernandes	5	4
5	S. S. Kulkarni	1	1
6	K. S. Bhat	1	

(2) Research Completed

No.	Student	Degree	Title of Thesis	Guide
1	N. Caldeira	M. Phil	Colonial Consciousness in Raja Rao's Kanthapura and China Achebe's Things Fall Apart	A. B. Patil
2	M. H. Souza	M. Phil,	The Early Novels of Saul Bellow: A Thematic Study	F. A. Fernandes

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration, Staff

A. B. Path, Literary Taste in Goa and Comparative India Literature, G. U., Rs. 30,000.00

11.2.6 Conferences/Seminars/Workshops

(I) Organised

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

A. K. Joshi, Communication Skills in English and Functional English, 1.9.1995, G.U., Convenor

A. K. Joshi, Teaching of English Language and Literature, 25.1.1995, G. U., Convenor
A. K. Joshi, Workshop for the candidates appearing for NET/SET Examination, 10.12.1995, convenor

(2) Attended

No, Name, Conference, Date, Title of Paper (if presented)

- 1 A. K. Joshi, Globalisation and Culture, 10th & 11th April 1995, "Globalisation Culture and Literature".
- 2 A. K. Joshi, The Literary Works of Professor Gangadhar Gadgil, 8th to 9th April 1995, "Gadgil's Biographical novel Durdamya"
- 3 A. K. Joshi, "Philosophy", 6th to 9th May, 1995, "A Critical Survey of the Aesthetic Thought in Marathi".
- 4 A. K. Joshi, "Works of Gayatri Spivak Chakravarty", 9th to 11th Jan., 1995,
- 5 A. B. Patil, "Nativism in Indian Literature", 21st & 22nd Jan., 1995, "A Comparative Study of Nativistic Intertextuality in Indian Fiction".
- 6 A. B. Patil, "Women in Goan Literature", 8th March, 1995"
- 7 K. S. Bhat, "Modern Russian Literature, "March, 1995" Problematising History : studies in Doctor Zhivago."
- 8 K. J. Budkuley, "Understanding Goan Culture", 20th to 22nd Oct., 94, "The identity of Goan Culture: An Imaginative Reconstruct."
- 9 K. J. Budkuley, "Women Writing", 8th March 1995, Asturechea Kavitenil Asturechi Pratima (a paper in Konkani).
- 10 A. R. Fernandes, "U.S. Foreign Policy towards Latin America", 20th & 21st Dec. 1994.
- 11 A. R. Fernandes, "Communication Skills in English and Functional English," 1st Sep. 1994.

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal, page, Vol, Year

- A. B. Patil, "A Comparative Study of Nativistic Intertextuality in Indian Fiction, " Nativism in Indian Literature, ed. by Markarand Paranjape - 1995
- A. B. Patil, Sahityatil Deshiyata, Nativism in Indian Fictioned. by Makarand Paranjape, 1995.
- A. B. Patil, Nisparan Vriksharar and Topi Shukla, Nisparan Vrashvarchi Panchavis 'thrscha, ed. by Shankar Sdrada, - of 1995
- A. B. Patil, Ravikiran Mandalanche Irish Bhaubandh, Lalit, - 1994.
- A. B. Patil, Navya Bhashantar Yugachi Chahul, Maharashtra Sahitya Parishad, - 1994.
- A. B. Patil, Kadambaritil Lokasahityasi Sambandhit Antarsahitamkata, Anustubh, 1995.
- A. B. Patil, Ekonisavya Shatakatil British Bombay ani Portuguese Goaystil Sahitya, Maharashtra Sahitya Patrika, 1995
- A. B. Patil, Uttaradhunik Samikshatil Navya Sankalpana ani Marathicha Daridri Sansar, Samaj Prabddtm Patrika, - 1995.

(2) Books

Author, Title, Publisher, Year

A. B. Patil, Phugadya (a collection of short stories) Saket Prakashan, Aurangabad, 1995.

11.2.8 Lectures/ Seminars Delivered

Name	Title of Talk	Institution	Dates
A. K. Joshi	Formalism and Literature	Mangalore University	8th to 9th Nov. '94
A. K. Joshi	Marxism and Literature Psycholanalytical approach to Literature	Shivaji University	2nd to 4th, Dec. '94
A. B. Patil	"Comparative Literature Theory and Practice"	Dakshin Bharat Hindi Prachar Sabha, Dharwad	20th May, 1994
A. B. Patil	New Trend and Concepts in the Post-modern Criticism	All India Abhijat Sahitya Samelan	3rd to 5th June '95

11.2.1 0 Any other information

1) Visits of Faculty to other institutions

No	Name of Teachers	Institution	Purpose	Dates
1	A. B. Patil	Visited 10 colleges in Maharashtra and delivered lectures	"Travel & Literature"	3rd Aug. to 8th Jan. 95
2	K. J. Budkuley	Konkani Academi	Translation Project	26th to 30th Sept. 94
3.	K. J. Budkuley	Gomant Rashtrabhasha Prachar Sabha, Margao	Translation Project	Oct. '94

(2) Awards / Honours Conferred

Name of Teacher	Award	Agency
A. B. Patil	Dr. M. V. Gokhale Award of Rs. 750/-	Maharashtra Sahitya Parishad, Pune

(3) Popular Articles and Talks

No.	Name	Articles	Talk
1	A. B. Patil	2	10
2	K. J. Budkuley	11	

(4) Any other Information Regarding Academic Achievements

Dr. A. K. Joshi worked as a Co-ordinator for Refresher Courses in English and Res. curce person for Orientation/ Refresher Courses held at Academic Staff College Goa University. Organized Certificate Courses in German, Italian, Portuguese and French at Goa University.

11.2.0 Name of the Department: Department of Hindi

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	B. K. Sharma	M. A., Ph. D	Reader & Hindi
2	I. Khan	M. A., Ph.D	Lecturer
3	S. R. Tripathi	M. A., Ph.D	Lecturer
4	R. N. Mishra	M. A., Ph.D	Lecturer
5	C. Chodankar	M. A	Lecturer

11.2.2 List of contributory/visiting teacher

No.	Name	Institution	Topics	Dates
1	Ranveer Pangra	Kendriya Hindi Nideshalya	Lecture	Aug. 1994
2.	Umashankar Upandhyay	Pune University	M. A. Part I, Linguistic	Nov. 1994

11.2.4 Research Programme:

(I) Research being Guided

No.	Teacher	M. Phil	Ph. D
1	B. K. Sharma	3	3
2	Ishrat khan	1	
3	S. R. Tripathi	4	1

11.2.6 Conferences/Seminars/Workshops

(2) Attended:

Name, Name of Conference, Date, Title of Paper (if any).

B. K. Sharma, Samkaleen Kavita ka Shilpa Vidhan, 29-11-94, Goa University.

B. K. Sharma, Samkaleen Hindi Kavya ka Shilpagat veshistya, 14-3-95, Bombay University.

B. K. Sharma, Kavya Sraj Avam Shilpa Karm, 27th & 28th March, 1995, Marathwada University.

I. Khan "Samkaleen Kavita," November 1994, Goa University.

I. Khan, Hindi Workshop January, 1995, Labhu-Udyog, Dept. Margao.

R. N. Mishra, "Samkaleen Kavita", 28th - 29th November, 1994 Goa University.

R. N. Mishra, Drama Social Reality Theory and Practice, 22nd Sept. 1995, Goa University.

C. Chodankar, Samkaleen Kavita, November 1994.

C. Chodankar, "Women's Writings in Konkani", 8th March, 1995.

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year

R. N. Mishra "Advaitabad tatha USSE Sambandh anyavado ki Avadharnaye", SIPS, Madras, Dec. 1994.

R.N. Mishra "A Poem" "Ahata Sanskrit" Divya Kunj Patrika, October 1994

R. N. Mishra "Fort Welliunn college ki Bhasha neeti" Bharat vani nasik patrika, - December, 1994

R. N. Mishra " Aktha Gadha by sharad Joshi, "Divya Kunj Patrika, - January 1995

(2) Books

(1) Author Title Publisher Year

(2) **B. K. Sharma**, Aestitava, (Story Collection) Milind Prakashan, Hyderabad.

(3) **B. K. Sharma**, Karfew ka Dhabe, (Story Collection) Milind Prakashan, Hyderabad.

(4) **I. Khan** Bhasha Vigyan : Pramukh Ayam, Aman Prakashan Kanpur, 1995.

(5) **R. N. Mishra**, Samekshayan: Vividh Aayam, Aman Prakashan Kanpur 1994.

11.2.1 0 Any other information

(3) Popular Articles and Talks Numbers only.

No.	Name	. Articles	Talks
1	B. K. Sharma	5	
2	Ishrat Khan		
3	M. Chodankar	1	1

(4) Any other Information regarding Academic Achievements :

R. N Mishra attended Refresher course in Hindi at ASC, Jodhpur University in August 1994.

11.2.0 Name of the Department: **Department of Konkani**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	O.J.F. Gomes	M. A., Ph. 0	Professor
2	P.S. Tadkodkar	M. A., D. H. E	Lecturer
3	C. A. D'Souza	M. A., Ed., Ph.D	Lecturer
4	M. S. Sardesai	M. A., Ph. D	Lecturer

11.2.2 List of contributory / Visiting teachers

No.	Name	Institution	Topics	Date
1	P. Naik	Thomas Stephens Konkani Kendra, Panaji	Linguistic Study of Konkani	1 to 14-2-95

11.2.3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	S. Mali, Talwalkar, S. Wadesheria	Times of India	Lecture	29-11-94
2	V. B. Prabhudesai	Nagpur University	Lecture	28-2-1995

**11.2.4 Rearch Programme
Research being Guided**

No.	Teacher	Ph. D
1	O.J. F A	1

II. 2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration Staff

0. J. F. Gomes, "Reconstruction of Old Konkani Literature", U. G. C., Rs. 1,74,800/-, 3 years

11.2.6 Conferences/Seminars/Workshops

(1) Organised

Name of Teachers, Name of Conference, Date, Funding Agencies, Role

"Women's Writing in Konkani: A Search for Female Image "March 8-1995 U. G. C

(2) Attended

No, Name, Conference, Date, Title of Paper (if any)

1 **0** .J. F Gomes, Workshop on Paper Setting, Aug., 94, **NET**

2 -do- Seminar on "Hispanism and Ibero-American Studies", 22nd - 23rd Feb., 95 "Spanish Literature in Translation - Calderon's 'La Vida es sueho'."

3 -do- Seminar on "Portuguese Poet Fernando Pessoa", 5th 6th April., 95" Pessoa's bond with Portugal an apotheosis my mastic patriotism and sebastianism - its parallels in Indian Culture.

4 -do- Seminar on "Understanding Goan Culture and the Indo-European encounter, based on Konkani texts and contemporary writing of 16th - 17th centuries".

5 P. S. Tadkodkar Seminar on "Konkani in higher education" 3rd Sept., 95

6 -do- Seminar on "Essay Literature in Konkani" 4th Feb., 95 Konkani Essay - Structure and Development."

7 -do- All India Sanskrit Samelan, 24th Sept. 1994.

8 C. D'souza "Mahabaleshwar Sai and Tarang", 24th July 1994.

9 -do- Workshop, 9th Jan, 19th Jan. '95 "Script of Hindi Audio Cassettes prepared in Konkani Languages.

10 -do- Text - book work-shop, 27-29, Jan. 1995.

11 M. Sardessai, Orientation Programme, August '94, Konkani Phonology.

12 -do- Seminar on "Gender Bias in Language and Lexicography" Feb., 95 Gender and Social Attitudes: some Investigations into konkani gander".

13 -do- "Picture of women in Konkani Literature", March 1995.

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year

O. J. Gomes " Religion and Language as factors of integration and disruption in the Goan Body Politic" in Boletim do 1 M B, No. 172-1994.

(2) Books

(2.1) Author Title Publisher Year

O. J. Gomes, Simple Folk, October 1994.

11.2.8 Lectures/Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	P. S. Tadkodkar	Shenoy Goybab impact on Konkani Journalism	Goa Konkani Academi's	19-6-94
2	C. D'Souza	"Translation of Poetry, Difficulties and Solutions"	Goa University	10.3.1995
3	M. Sardesai	"Linguistic Academi's Aspects of Journalism"	Goa Konkani	June, 1994
4	-do-	"Introductory aspects of Linguistics in Konkani"	Konkani Bhasha Mandal	December,

(2) Awards / Honours Conferred

No.	Name of Teacher	Award	Agency
1	M. Sardesai	"Konkani Bhasha Mandals Award for one of the best Konkani books"	Bhasabhas election of dais Award Linguistics

11.2.1 0 Any other information

(3) Popular Articles/Talks

No.	Name	Articles Talks.
1	C. D'souza	2

11.2.0 Name of the Department: **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., Ph. D.	Reader
3	V. D. Sawant	M. A., M. Phil., Ph. D.	Lecturer
4	S. M. Tadkodkar	M. A., B. Ed.	Lecturer
5	B. G. Kanolkar	M. A. (Mar), M. A. (His), B. Ed.	Lecturer

11.2.4 Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	S. D. Komarpant		02
2	K. M. Sadre		02

11.2.6 Conferences/Seminars/Workshops

(1) Organized:

Name of Teacher, Name of Conference, Date Funding Agencies, Role

S.D. Konarpant A. Seminar on Prof. A. K. Priolkar 9th & 10th January, 1995, G.U.

-do- A Seminar on "Marathi poetry after 1960" 6th & 7th February, 1995 Gomantak **Marathi Academy**.

-do- Marathi Tatvadhyan Parishad 6th May, 1995 Goa University & Gomantak Marathi Academy.

(2) Attended

No, Name Conference, Date, Title of Paper (if any)

1 S. D. Komarpant 'Institute of Indo-European Studies '20th, 21st & 22nd October, 1994 "Goan Culture through Folk Literature'

2 -do- "Workshop on Poetry"; 12th November, 1994,

3 -do- Seminar on Prof. Gadgil 8th & 9th April "Gadgilanchya Kathetil Nisarg ani Kavyatmata".

4 V. D. Sawant, "Arun Sadhu 22nd & 23rd August. 1994 " Shodhyatra' A study of Arun Sadhu's Novel".

6 -do- 'Literature of Gangadhar Gadgil', 8th & 9th April, 1995, 'Social reality in Gadgil's fiction".

7 -do- 'Marathi Conferencs of Philosophy' 6th & 8th May, 1995 'Towards a new aesthetics in Marathi".

8 -do- "Samkalin Hindi Kavita' 27th & 28th November, 1995.

9 -do- 'Prof. A. K. Priolkar: Life and work '9th & 10th January, 1995.

10 -do- 'Symposium on Rangnath Pathare's novel 'Tamrapat' 18th May 1995.

11 S. M. Tadkodkar 'Maharashtra Tatvajnan Parishad' 8th, 7th and 8th May, 1995.

13 -do- 'Literature by Prof. A. K. Priolkar '8th January, 1995.

14 -do- 'Past Sixty (1960) Marathi Poetry '27th November, 1884.

15 -do- 'The Short Story in Marathi by Gangadhar Gadgil' 8th and 9th April, 1995.

16 -do- 'Women's writing in Konkani' 8th March, 1995.

18 B. G. Kanolkar, 'Prof. A. K. Priolkar Life & Work' 9th & 10th January, 1995 Vangmayachya Sandarbhata Pra. Priolkaranche Saushodhana'.

19 -do- 'Marathi Poetry after 1950' 6th & 7th February, 1995.

20 -do- 'Marathi Tatvadhyan Parishad 6th 7th 7 8th May, 1995.

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year

(1) S. D. Komarpant 'Vyaki Ani Vangamaya"Prof. A. K. Priolkar' - October/November 1994.

(2) K. M. Sadre 'Bahinabainchya Ganyanche Punnanachan"Aamchi Shreevani' Vol. III, No. 2.

(3) V. D. Sawant " Novel writing by R. Parthare "in Tirkaspanatil Saralpana, Shabdalya Pub., Shrirampur, 1994.

(4)-do-, "Rath: A Study of R. Parthare's Novel" in -do-.

(5) -do-, S. M. Tadkodkar "Prof. A. K. Priolkar in the eyes of other writers", Maitra, 1994.

11.2.8 Lectures/Seminars delivered:

No.	Name	Title of Talk	Institution	Date
1	V. D. Sawant	'Marathi Criticism'	Gomantak Marathi Sahitya Melan, Valvoi, Goa.	31st December '94

11.2.1 0 Any other Information:**(2) Awards/Honours Conferred**

No.	Name of Teacher	Award	Agency
1	S. D. Komarpant	'Book Kshitijrang'	Gomantak Marathi Academy
2	K. M. Sadre	Best Book 'Anvayarth'	Gomantak Marathi Academy,

(3) Popular Articles and Talks Numbers only.

No.	Name	Articles	Talks
1	S. D. Komarpant	6	13
2	V. D. Sawant	2	6
3	S. M. Tadh-	7	
4	B. G. Kanolkar	13	2

11.2.0 Name of the Department: **Department of French****11.2.1 List of Teaching Staff**

No.	Name	Qualification	Designation
1	A. K. Joshi	M. A., Ph. D.	Dean & Acting Head
2	P. G. Barve	M. A., D. S.A., F. L.E.	Lecturer
3	E. M. Furtado	M. A., D. H. E.	Lecturer

11.2.2 List of contributory/visiting teachers

No.	Name	Institution	Topics	Date
1	Dr. M. L. Sardessai	Goa University	F. C. 3 - Literary Movements. F. C. 3 Survey of the 19th Century	1994-95
2	-do-	Goa University	FE 111-10-Comparative Literature	1994-95
3	Dr. R. D. Doctor	University of Poona	F. E. 15 - Linguistics	18th to 25th March '95

11.2.3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	Prof. Vigneau	Professor of French Literature at the sorbonne.	To deliver series of Lectures on the Poet Vigny	Feb. 1994 1st to 11th

11.2.4. Research Programme**(1) Research being Guided**

No	Teacher	M. Phil	Ph. D.
1	Dr. M. L. Sardessai	1	
2	Prof. K. G. Mahale	1	

11.2.6 Conferences/Seminars/Workshops

(1) Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role
 (1) Rebelais 23rd to 25th November '94 French Embassy P. G. Barve, Director.

(2) Attended

No, Name, Conference, Date, Title of Paper (if any)
 1 P. G. Barve Evaluation 11-1-94
 2 -do- " Literary Translations to French" 30/8/94 to 1/9/94.
 3 -do- " Rebelais" 23/11/94 to 25/11/94 Abbe of Thelema
 4 -do- "29th National Congress for teachers of French", 17/11/94 to 19/11/94
 5 -do- "Introduction to the teaching and Practice of Consecutive/simultaneous interpretation," 10/12/94.

11.2.0 Name of the Department:

Department of

Portuguese 11.2.1 List of

Teaching Staff

No.	Name	Qualification	Designation	No.	Name	Institution Purpose	Dates
			Dean & Acting Head	1	Prof. Fernandes Abreu	Universidade Nova de Lisboa	Influence of Portuguese Literature
1	A. K. Joshi	M. A., Ph. D.	Visiting Reader	2	Prof. Alzira Seixo	Universidade Lisboa	10-11, April '95
2	M. S. de Velho	M. A., Ph. D.		3	Prof. Isabel Allegro	Universidade Nova de Lisboa	-do-
3	J. M. Reberio Lume	M. A., M. Phil		4	Dr. Richard Zenith	Gulbenkian Foundation	-do-

11.2.6

Conferences/Seminars/Workshops

(2) Attended

No, Name, Conference, Date, Title of Paper (if any)
 1 M. Selma V. Velho Department Germanic and Romance Studies of the University of Coimbra, 1994, Masterpiece of Intercultural Dialogue-Os Coloquios of da Orta
 2 -do- Embassy of Portugal Cultural Centre November, 1994" A Synthesis of Indo-Portuguese - Cultural Relations"
 3 -do- Macau/Institute Portuguese Do Orient "Teaching of Portuguese in Goa".
 4. Dr. Jose Miguel Reberior Lume Seminar on History of Goa with special reference to Symposium on Dr. P. S. S. Pissurlencar February, 1995 "A Quest for Survival".
 5 -do- International Seminar on Fernando Pessoa 4th to 8th April, 1995
 6 -do- A Conference on Fernando Pessoa Literary Works 10th to 11th April, 1995

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year.
 1 Selma V. Velho "India in the Portuguese Courtly Plays in Portugal, News Letter, Embassy of Portugal, 22 Vol. 1 No. 1/2 April/August 1994.
 2 -do- "Os Lusíadas and the Indo-Portuguese Cultural Dialogue" Portuguese Cultural Dialogue No. 3 December, 1994.
 3 Jose Miguel Rebeiro Lume "A quest for Survival" Portugal News Letter" - November 1994.
 4 -do- "Research projects leading to Ph. D. dissertation on 17th Century Portuguese State of India University of Lisbon.

FACULTY OF SOCIAL SCIENCES

11.2.0 Name of the Department : **Department of Economics**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	M. A. Shahi	M. A., Ph. D. F. S. S	Prof. Head
2	A. R. Padoshi	M. A., Ph. D.	Reader
3	S. M. Noronha	M. A., Ph. D.	Lecturer
4	H. Sadia Rizvi	M. A.	Lecturer

II. 2.2. List of Contributory/Visiting Teachers

No.	Name	Institution	Topics	Dates
1	G. G. Bhakle	St. Xavier's College, Mapusa	"EC3 Public Economic I & "EC7 - Public Economic II	
2	J. A. Menezes	Dhempe College of Arts & Science Miramar, Goa	"EE1 Quantitative Methods - I & "EE6 Quantitative Methods II	

II. 2.4 Research Programme

(1) Research being Guided

No.	Teacher	Ph. D
1	M. A. Shahi	03
2	A.R.Padoshi	03

11.2.6 Conferences/Seminars/Workshops

(2) Attended :

No. Name, Conference, Date, Title of Paper.

- 1 A. R. Padoshi 54th Annual Conference of the Indian Society of Agricultural Economics, "Nov. '94, Shivaji University, Kolhapur.
- 2 S. M. Noronha Symposium on "Plans for collaboration between Goa University and Ungal" 20th July Goa University.
- 3 -do- Group discussion on "Status of children in Goa" 14th August, 1994 INSAF Panaji.
- '4 -do- Seminar on the "Anti Defection Law: The case of Goa" 24th September, 1994 Goa University.
- 5 -do- International Conference on Latin America & South Asia Comparative Perspective **December, 1994 Goa University.**
- 6 H. S. Rizvi Symposium on "Plans for collaboration between Goa University and Universities in Portugal". 20th July **'94, Goa University.**
- 7 -do-" International Conference **on** Latin America and Asia Dec. 1994, Goa University.

11.2.0 Name of the Department: **Department of History**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	K. M. Mathew	M. A. Ph. D.	Professor & Head
2	P. P. Kamat	M. A., Ph. D.	Reader
3	N. Shyam	M. A., Ph. D.	Lecturer
		M. A., Ph. D.	Lecturer
4	U. Bhatt	M.Phil., Ph., D.	Lecture

11.2.2 List of contributory/visiting teachers

No	Name	Institution	Topics	Date
1	Dr. Chawla	Goa University	'Latin Ame- Economies	1900 1990 (Oct. 94)
2	A. Kakodkar,	Goa University	'Social & Cultural Conditions in Latin America	1900 1990

11.2.3 List of Visiting Scholars **to the Department**

No.	Name	Institution	Purpose
1	Meera Kosambi	S. N. D. T. Women's University Bombay	Lecture on 'Reconstructing Women's History: An Experience from Maharashtra'

11.2.4 Research Programme (1) Research being Guided

No.	Teacher	M. Phil	Ph. D
1	K. M. Mathew	M.	5
2	P. Kamat		1

(2) Research Completed

No	Student	Degree	Title of Thesis	Guide
1	N. RadhaKrishna		D. B. Bandodkar: An Architect of Modern Goa'	K. M. Mathew
2	Xavier Martins		Portuguese Shipbuilding in Goa'	K. M. Mathew

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration, Staff

1 K. M. Mathew 'Maritime Policies and the State of the knowledge of the Seas in Portuguese Goa, 1510-1961' Indian Council of Historical Research (I. C. H. R.), New Delhi. Rs. 50,000/- Two Years one R. A.

2 N. Shyam Bhat 'Judiciary and Police in Early Colonin South Kanara, 1799-1862, ICHR. New Delhi Rs. 10,000/-to be completed by December, 1995.

21';

11.2.6 Conferences/Seminars/Workshops

(1) Organized

Name of Teacher Name of Conference Date Funding Agencies Role

- 1 K. M. Mathew 'IX Local History Seminar' 24th & 25th February, 1995 Goa University and Directorate of Archives.
- 2 K. M. Mathew Symposium on 'Dr. P. S. Pissurlekar's Contribution to Goan Histogramy, 25th February, 1995 Govt. of Goa.
- 3 K. M. Mathew Seminar on 'Gandhi in Today's World' 28th January, 1995 Goa University Jointly organized A. H. Doctor.

(2) Attended

No, Name, Conference, Date, Title of Paper (If any)

- 1 K. M. Mathew, Seminar on 'Gandhi in Today's World', G. U. 28th January, 1995 'Gandhiji's views on Education'
- 2 -do- International Seminar on Shipping, Shipbuilding and Navigation 8th February, 1995 'The Economics of Portuguese Ship-building in Goa'
- 3 -do- 'Issues of Domination - The Portuguese Model', Kotyam 14th March, 1995 'Domination of the Sea. The Portuguese Model'
- 4 P. Kamat Symposium on occasion of signing MOU with Universities of Lisbon 20th July, 1994.

- 5 -do- Seminar on 'Anti-Defection Law and 'The Goa Case', G. U. 24th September, 1994
- 6 -do- Seminar on 'Understanding Goan Culture' Panaji 20th to 22nd October, 1994
- 7 -do- International Conference on 'The Feminine Side of the Portuguese Overseas Expansion', Lisbon 21st to 25th November, 1994 'In search of Her Story women and the colonial state in the Estado da India with reference to Goa.'
- 8 -do- IXth Local History Seminar and Symposium on Dr. P. S. S. Pissurlencar's Contribution to Goan Historiography '24th to 25th February, 1995.
- 9 -do- Seminar on University Industry Internation, G. U. 5th March, 1995.
- 10 -do- Seminar on Globalisation of the Economy and Culture : The Case of India', G. U. 10th & 11th April, 1995.
- 11 N. Shyam Bhat 31st Annual Conference of the Institute of Historical Studies, Bangalore. 22nd to 24th October, 1994.
- 12 -do- 11th Session of the Karnataka History Congress, Bangalore 5th to 7th November, 1994 'Some Aspects of Judiciary and Police in Early Colonial Kanara'.
- 13 -do- Seminar on 'Gandhi in Today's World', G.U. 28th January, 1995.
- 14 -do- IX Local History Seminar and Symposium on 'Dr. P. S. S. Pissurlencar's Contribution to Goan Historiography'
- 15 U. Battacharya Seminar on 'Gandhi in Today's World', G.U. 28th January, 1995.
- 16 -do- IX Local History Seminar and Symposium on 'Dr. P. S. S. Pissurlencar's Contribution to Goan Historiography". 24th & 25th February, 1995.

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year

- 1 K. M. Mathew "The Economics of Portuguese Shipbuilding in Goa", Proceedings of Conference 1995
- 2 P. Kamat "Institucoes Cristaes de Caridade e a Mulher em Goa, 'Oceanos, no. 21, Jan. March '95 **1510** - 1835".
- 3 U. Bhattacharya "The Portuguese in Bengal. Their trade and settlements in the Sixteenth Century Journal of History, June 1995.

11.2.8 Lectures /Seminars Delivered

No.	Name	Title of Talk	Institution	Date
1	K. M. Mathew	"Portuguese Records in the Goa Archives"	Tilak Maharashtra Vidyapeeth	March, 1995
2.	P. Kamat	"Aspects of Indian History and History of Goa"	Government of India: Tourism Office, Goa	August, 1994

11.2.9. Any other Information :

(1) Visits of Faculty to other Institutions :

No.	Name of Teacher	Institution	Purpose	Date
1	K. M. Mathew	Manglore University	To conduct Ph. D. viva	April, 1995
2	P. Kamat	Biblioteca Nacional de Lisboa and Comissao para a Igualdade para OS Direitos das Mulheres, Lisbon.	Library Reference.	28th to 30th November, 1994.

(4) Any other information Regarding Academic Achievements

- (1) P. Kamat completed Intensive Course in Dutch Language, May 1995
- (2) N. Shyam Bhat completed Certificate course in Portuguese Language.

11.2.0 Name of the Department : Department of Political Science**11.2.1 List of Teaching Staff No.**

	Name	Qualification	Designation
1	A. H. Doctor	M. A., Ph. D.	Professor & Head
2	M. J. Audi	M. A., Ph. D.	Reader
3	Peter R. DE Souza	M. A., M. Phil D. Phil	Reader
4	Vandana Bose	M. A., M. Phil	Lecturer
5	D. K. Singh	M. A., M. Phil Ph. D.	Lecturer

11.2.3 List of Visiting Scholars

to the Department No.	Name	Purpose	Dates
	Institution	Addressed	4th April 1995
1	Prof. M. Sondhi	students & Faculty of Conflict Resolution & Peace	
		Addressed	9th January, 1995
2	Prof. Teresa Brennan	students on the subject "After Marx"	
		Discussed with faculty	21st December, 1994
3	Mr. Joseph Brenning USIS,		

11.2.4 Research Programme**(1) Research being Guided**

No.	Teacher	M. Phil	Ph. D.
1	A. H. Doctor -		2
2	M. J. Audi		1

(2) Research Completed

No. Students	Degree	Title of Thesis	Guide
1	Angela Sa	Ph. D. Aspect of Social Justice in India	A. H. Doctor
2	P. K. John	Ph. D. Critical Evaluation of fire Services in India	A. H. Doctor

11.2.5 Sponsored Research Project.

1 Investigators, Title, Funding Agency, Amount and Duration Staff.

2 Peter R. Desouza "Media's Reaction to India's Liberation of India in the **context of the process: A Survey** of Westernised India newspapers" Goa University Rs. 25,000/-

3 **D. K. Singh** "Response of State of Goa Towards Development Issues in Goa: **1990-94**" Goa University, Rs. 3600, **1.5.95 to 30.4.95**

11.2.6 Conferences/Seminars/Workshops

Name of Teacher, Name of Conference, Date, Funding Agencies Role

1 **P. R. Desouza**, Workshop on Elections and Election Studies 28-30 October, **1994 Local Secretary.**

2 **A. H. Doctor**, Organized Seminar on "Gandhi in Today's World" 28th **January, 1995 Goa University, Director**

3 **P. R. Desouza**, Seminar on "The Anti-Defection Law" 24th September, **1994 Goa University, Director.**

(2) Attended

No, Name, Conference, Date, Title of Paper (if any)

- 1 A. H. Doctor Symposium 20th July, 1994 "Framing an Exchange Programme between Goa University and Universities in Portugal.
- 2 -do- Seminar on "The Anti-Defection Law" 24th September, 1994 "Representation Revisited"
- 3 -do- Seminar On "Gandhi in Today's World", 28th January, 1995 " Gandhi's Concepts of Ahimsa",
- 4 -do- Review Conference of American Fulbright Scholars in India, 28th February 1995.
- 5 -do- Seminar on Globalization and Culture : The Case of India, 10-11 April, 199, "Globalization and Local Culture: A Study of the Western and Missionary Impact on 19th Century India".
- 6 P. R. Desouza Seminar on "Anti-Defection Law: The Case of Goa, 24th September 1994, "Role of Speaker"
- 7 -do- Seminar on Understanding Goan Culture 20-24 October, 1994
- 8 -do- Seminar on Globalization of Economy and Culture 10-11 April, 1995.
- 9 -do- Seminar on "Human Security in Multicultural Societies and the Problems of sovemance" 25-29 March, 1995, "Righting Historical Wrong"
- 10 -do- Seminar on "Assembly Election and their Political Implications 9-10, May 1995, Democratic Verdict: the 1994 Assembly Elections in Goa".
- 11 Vandana Bose Seminar on "Anti Defection Law and the Goa Case" 24th September. 1994.
- 12 -do- Seminar on "USA and Asia" 20-22 December, 1994
- 13 D. K. Singh Seminar on "Relevance of Gandhi's Thought in Today's World" 28th Jan. 1995
- 14 -do- Seminar on "History of Goa with special reference to Goa Archives" 24-25, Feb. 1995
- 15 -do- Seminar on "Nation Building-Development Process and Communication, 25-28 March 1995. 'Contemporary Processes of Underdevelopment in Bihar".
- 16 -do- Seminar on "Globalization of the Economy and Culture: The case of India," 10-11, April, 1995.
- 17 -do- Seminar on "Role of Electronics in Rural and Social Development" 23rd April 1995.

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year

- 1 A. H. Doctor "Gandhi's Aghimsa, Evaluation of Theory & Practice" Manograph 1994.
- 2 -do- "Representation Re-visited" Indian Journal of Political Science No. 2, Vol. IV, 1994
- 3 -do- "Gandhi's Place in Today's Politics" Freedom First No. 423 1994
- 4 -do- "United Nations and Human Rights" New Quest No. 110 1995
- 5 P. R. Desouza "Religion and Politics: Modern India at the Crossroads" "The Emerging Political Culture in India 1995.

112.0 Name of the Department; **Department of Sociology**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	S. R. Phal	M. A.,	Reader
2	W. R. da Silva	M. A., Ph. D.	Reader & Head
3	A. Siqueira	M. A.,	Lecturer
4	S. Hegde	M. A., Ph. D.	Lecturer
5	M. Singh	M. Sc., Agri, Ph. D	Lecturer

11.2.4 Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph D
1	S. R. Phal		3
2	W. R. Da Silva		4

(2) Research Completed

No.	Student	Degree	Title of Thesis	Guide
1	Anjali Monteiro	Ph. D.	"State, Subject and the Text: The Construction of Meaning in Television"	S. R. Phal

11.2.6 Conferences/Seminars/Workshops

(2) Attended

No. Name, Conference, Date, Title of Paper

- 1 S. R. Phal, Mid Year Review Conference 26th February to 1st March, 1995
- 2 A. Sequeira, National Seminar on Tourism Development and Justice, Cochin 3rd & 4th Dec. 1994, "Tourism and Development the Unfolding Dilemma".
- 3 S. Hegde, Understanding Goan Culture, November, 1994, "Contemplating our Times: India Today".
- 4 -do- Gandhi in Today's World, January, 1995," With Gandhi, In-the-place-of-Gandhi".

11.2.7 Publications

(1) Research Articles

Author(s), Title, Journal page, Vol, Year

- 1 **S. R. Phal** "The Gosais : A Begging Community in Transition", Kerala Sociologist, **XXII, 2, Dec. 1994.**
- 2 Hegde, "Pathways through Method: An essay in Review, Social Scientist, Vol. 22 (7-8), **1994.**

11.2.8 Lectures/Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	S. R. Phal	Recent trend in Research in Rural Sociology	University of Mysore	11th February, 1995

11.2.10 Any other information

(1) Mr. Alito Siqueira

- 1 Along with the other members of the Social science Forum a set of five articles published in Gomantak Times on the " Post-election and Pre-result Goa Assembly election 1994 Survey.
- 2 Tourism and Development - The Unfolding Dilemma AN **LETTER, Vol. 3, Issue 3, 1995.**
(The News letter of EQUATIONS, Bangalore)

11.2.0 Name of the Department : Department of Philosophy**11.2.1 List of Teaching Staff**

No	Name	Qualification	Designation
1	A. V. Alfonso	M. A., (Phil), M. A. (SocHead Phy). Ph. D	Professor & Head
2	U. A. Vinay Kumar	M. A., Ph. D.	Lecturer
3	S. D. Pal Verekar	M. A.	Lecturer

11.2.2 List of contributory/visiting teachers

No.	Name	Institution	Topics	Dates
1	R. A. Sinari	ICPR, Fellow	Existentialen (6 Lectures)	20, July 1994
2	R. N. Karani	Wilson College	Predicate Calculus (12 Lectures) 3.3.1995	25-2-95 to

11.2.3 List of Visiting Scholars to the Department

No	Name	Institution	Purpose	Dates
1	R. S. Sundara Rajan	University Poona	To conduct Ph. D. Vivacoce & Discussion session with research Students	16-18 July 1994
2.	N. G. Mahadevappa	Karnataka University	Conduct of Change of Faculty Ph. D. Viva-Voce examination	20-9-94

11.2.4 Research Programme**(1) Research being guided**

No.	Teacher	M. Phil	Ph. D.
1	A. V. Alfonso		5
2.	R. A. Sinari		3
3.	G. N. Mishra		3

(2) Research Completed

No	Students	Title of Thesis	Guide
1	Madhavi Bharne	"Harmenecutics in Science"	A. V. Afonso
2	Padmaja	"Philosophical Probe into the Feminine Life World"	R. A. Sinari

11.2.6 Conferences/Seminars/Workshops**(1) Organized**

Name of Teacher, Name of Conference, Date, Funding Agencies Role

- 1) A.V.Afonso Maharashtra Tattvgnana Parshad Conference May 6-8 '95 in collection with Marathi Dept *7-9 May '95
- 2) -do- "Study Session" of Classical Texts in Epistemology May **9-14-1995** M. **T. P.** in collabaration
- 3) S. D. Pai Vernekar Maharashtra Tattvgnana Parishad Conference 6-8 **May, 1995**
- 4) -do- Symposium on "Environmental Ethics" & "Aesthetics" 6th May, 1995.
- 5) -do- "Anti-Defection Law and the Goa Case' 24th September, 1994

11.2.7 Publications**(1) Research Articles**

Author(s), Title, Journal, page, Vol, Year

- 1 A. V. Afonso "On Dreaming or Being Conscious of a Dream" J. P. S. 1 II 1994
- 2 -do- "Reviving University System UN 29,32 1994

11.2.8 Lectures/ Seminars Delivered

No.	Name	Title of Talk	Institution	Date
1	A. V. Afonso of	"Foundations Environmental etries" Univ. of Pune	Dept of Phil	19.1 1.94
2	-do-	"Quality of Life	-do-	20.1 1.94

FACULTY OF NATURAL SCIENCES

11.2.0 Name of the Department: **Department of Mathematics**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	Y. S. Prahalad	M. Sc., Ph. D.	Reader
2	M. T. Nair	M. Sc. Ph. D.	Reader
3	A. Bannerji	M. Sc.	Lecturer
4	A. J. Jayan-	M. Sc., Ph. D.	Lecturer
5	M. Ganesh	M. Sc., Ph. D.	Lecturer
6	Y. S. Valaulikar	M. Sc., M. Phil.	Lecturer

11.2.3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	C. Musili	Univ. of Hyderabad	Lecture	12.12.94 to 19-12-94
2	M. C. Joshi	IIT, B'bay	Lecture	24-4-94 to 1-4-95
3	V. Shyutyev	Russian Academy of SCS., Moscow	Lecture	1.495 to 9-4-95

11.2.4 Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph. D
1	Y. S. Prahalad	1	2
2	M. T. Nair	1	1
3	A. J. Jayanthan	1	
4	M. Ganesh	1	

(2) Research Completed

No.	Student	Degree Thesis	Title of	Guide
1	S. George	Ph. D.	Ill Posed Problems	M.T. Nair

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration, Staff

- Y. S. Prahalad and V. Krishnan, Turbulence and Self-Organisation in Magneto hydrodynamics and Applications to Astrophysics, DST Rs. 4,95,000 -3 yrs (April 1994 to April 1997)

II. 2.6 Conferences/Seminars/Workshops

(2) Attended

No., Name, Conference, Date, Title of Paper

- M. T. Nair, Symposium on Analysis, Pune, March, 13-15, 1994, Regularization **of illposed operator equations.**

11.2.7 Publications

(1) Research Articles

- M. T. Nair, On Spectral Properties of Perturbed Operators, Proc. A. M. S. 1845 1850, 123 No. 6, 1994
- M. T. Nair, A Unified Approach for Regularized Approximation Method for Fredholm Integral equations of the First Kind, Number. Funct. Anal. and Optim., 381-389, 15 (3 and 4), 1994
- S. George and M.T. Nair, A Class of Discrepancy Principles for Simplified Regularization of ill-posed Problems, J. Austral. Math. Soc., 242-248, B 36, 1994
- S. George and M.T. Nair, Parameter Choice by Discrepancy Principle for illposed Problems leading do Optimal Convergency Rates, J. Optim. Th. and Appl., 83, No. 1, 1994.**

11.2.8 Lectures/Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	M. T. Nair	Spectrum of Bounded Operators and Compact Operators	Univ. of Calicut	July, 1994
2	M. T. Nair	Regularization of ITI-posed Operator Equation	ITI Madras	July 6, 1995

11.2.0 Name of the Department : **Department of Physics**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	J. A. E. Desa	M. Sc. Ph. D.	Reader*
2	P. R. Sarode	M. Sc. Ph. D.	Reader
3	G. R. Bhat	M. Sc. Ph. D.	Reader
4	U. Subramanian	M. Sc. Ph. D.	Lecturer
5	R. B. Tangsali	M. Sc. Ph. D.	Lecturer
6	S. Deshpande	M. Sc. Ph. D.	Lecturer
7	R. B. Prabhu	M. Sc., Ph. D.	Professor (retired)

11.2.2 List of contributory/visiting teachers

No.	Name	Institution
1	T. Suresh	NIO, Goa
2	A. Mascarenhas	NIO, Goa
3	B. Chakravarthy	NIO, Goa

List of Visiting Scholars to the Department :

No	Teacher	Institution	Purpose	Dates
1	Dr. V. Perilra	Columbia Univ. USA	Academic	18.8.94
2	Dr. L. V. G	NIO, Goa Rao	Lecture	28.2.95
3	Dr. R. K. Jain	Univ. of Toledo, USA,	Talk	16.3.95
4	Prof. A. M. Jayanriavar	Institute of Physics, Orissa	Leolume	1.6.95

11.2.4 Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph D
1	J.A.E. Desa	1	2
2	P.R. Sarode	2	5
3	R.B. Prabhu	1	2

(2) Research Completed

No.	Student	Degree	Title of Thesis Guide
1	Bhagatsingh Ph. D. Son aye	Ph. D.	EXAFS Study of Some Biomolecules P. R. Sarode

11.2.5 Sponsored Research Project

- (1) J. A. E. Desa, Structures of Glass Using Neutrons, IUC-DAEF Sponsored
- (2) R. B. Prabhu and P. R. Sarode, Neutron Scattering Studies of Rare Earth Bases Kondo Systems, IUC-DAEF
- (3) P. R. Sarode, Characterization of Ga-doped Super conducting Compounds, Minor Research Project, Goa University.
- (4) S. Deshpande, Fabrication of a Soft-ray Spectrometer, Minor Research Project, Goa University.
- (5) U. Subramanian, Study of High Temperature TL in High Tc Superconductors Minor Research Projects, Goa University.

11.2.6 Conferences/Seminars/Workshops

(2) Attended

- 1 S. D. Deshpande, Workshop on Ferroic Material, Nagpur University. Ferroelectric, Dielectric and Laser Materials Oct., 1994
- 2 G. R. Bhat, Winter School on Recent Developments in Quantum Many-Body Theory, Dec. 18, '94 to Jan. 6, 95, I. I. Sc. Bangalore.
- 3 R. B. Tangsali, Course on Analytical Instrumentation, Feb. 11-25, 1995. I. I. Sc, Bangalore.
- 4 J. A. E. Desa, Workshop on Computational Techniques in Neutron Scattering, I Arch 3-15, 1995

11.2.10 Any other information

(1) Visits of Faculty to other institutions

No.	Name of	Institution	Purpose	Dates
1	J. A. E. Desa	• BARC, B'bay and IUC, Indore	Project Work	June 26 to Nov. 26, 1994; March 3: 8, 1995
2	R. B. Prabhu	BARC, B'bay and IUC, Indore	Project Work	Aug. 9-13 Feb, 19 to March 8, 1995
3	U. Subramanian	N. P. L., Delhi	Literature Survey	Diwali Vacation

11.2.0 Name of the Department: **Department of Chemistry**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation				
1	S. K. Paknikar	M.Sc., Ph. D.	Professor	9	V. P. Kamat	M. Sc. Ph. D.	Lecturer
			(Retired on 30. 6. 95)	10	A. V. Salkar	M. Sc. Ph. D.	Lecturer
				11.	S. G. Tilve	M. Sc. Ph. D.	Lecturer
				12	B. Das Gupta	M. Sc. Ph. D.	Lecturer
2	V. N. Kamat Dalai	M. Sc. Ph. D.	Professor	13	B. R. Srinivasan	M. Sc. Ph. D.	Lecturer
3	J. K. Kirtany	M. Sc. Ph. D.	Reader	14	N. Chandrashekar	M. Sc. Ph. D.	Lecturer
4	B. D. Desai	M. Sc. Ph. D.	Reader	15.	R. N. Shirsat	M. Sc. Ph. D.	Lecturer
5	J. S. Budkuley	M. Sc. Ph. D.	Reader	16	P. K. Chaudhary	M. Sc. Ph. D.	Lecturer
6	K. S. Rane	M. Sc., Ph. D.	Reader				
7.	J. B. Fernandes	M. Sc., Ph, D.	Reader				
8.	S. P. Kamat	M. Sc., Ph. D.	Reader				

11.2.3 List of Visiting Scholars to the Department

No	Name	Institution	Purpose	Date
1	J. Srinivasan	U.S.A	Lecture	20-7-94
2	S. Bhaduri	Alchemic Research Centre	Lecture	22-8-94
3	S. R. Dharwadkar	BARC, B'bay	Lecture	16-9-94
4	F. Dias	Maggaon, Goa	Lecture	21-11-94
5	V. Dev	Polytechnic Univ., of California	Lecture	1-5-94 and 16-1-95
6	B. Dev	Polytechnic Univ., California	Lecture	11-1-95
7	R. Shet	Clark Corp. Neah Wisconsin USA	Lecture	5-1-95
8	K. B. Sharpless	The Scripps Research Inst., California USA	Lecture	30-12-94

9	B. H. Bhide	S. P. Univ., Gujarat	Lecture	9-1-95 and 11-1-95
10	S. Munavalli	Bel Air Meryland, USA	Lecture	6-1-95
11	J. P. Shukla	BARC, B'bay	Lecture	10-2-95
12	P. R. Nandan	Hindustan Ciba-Geigy, Goa	Lecture	10-4-95

11.2.4 Research Programme

(1) Research being Guided

No	Teacher	M. Phil	Ph. D
1	J. S. Budkuley		3
2	J. B. Fernandes		1
3	S. K. Paknikar		3

(2) Research Completed

No.	Student	Degree	Title of Thesis	Guide
1	Ganpat K. Naik	Ph. D.	Synthesis, Characterization and thermal Properties of Metal Nitrolotriacetate Hydrazinates	J. S. Budkuley
2	K. K. Nadkarni	Ph. D.	Synthetic Studies in Coumarins	S. K. Paknikar

11.2.5 Sponsored Research Projects

Investigators, Title, Funding, Agency, Amount and Duration, Staff

- 1 J. S. Budkuley, Research and Development of Cobalt Oxide Spinel Electrocatalyst for use in Fuel Cell, DST, Delhi, Rs. 4, 18, 000 -3yrs
- 2 K. S. Rane, Utilization of Iron Ore Rejects to Synthesis Active Iron Oxide and Ferrites of Technological importance, German Govt, Rs. 1,00,000 2yrs
- 3 K. S. Rane, Structural Aspects of $r\text{-Fe}_2\text{O}_3$ Qualifying H^+ presence in Spinel Oxide, $r\text{-Fe}_2\text{O}_3$ by Neutron diffraction Studies, BARC, B'bay, Rs. 44,000 - 1yr
- 4 J. B. Fernandes, Ammonolysis of C1-4 alcohols over zeolite catalysts, DST, New Delhi, Rs. 1,50,000, 3 yrs.
- 5 J. B. Fernandes Fuel Cell An Alternate Energy Source, GSCST, Goa, Rs. 1,05,000 5yrs
- 6 V. P. Kamat and S. K. Paknikar, Medicinal Plants of Goa, Chemical Examination in Search of Bio active Compound, Goa DST, 89,800, 3 yrs, 1 Project Assistant.
- 7 V. P. Kamat, Studies on Terpenoids, UGC Rs. 20,000 3yrs
- 8 S. G. Tilve, Synthetic Studies in Natural Products, UGC Rs. 25,000 - 2 yrs
- 9 N. Chandrasekhar, Studies of Spectral Kinetic and Redox Properties of One electron Adducts of Some Biologically Important Molecules, DST, New Delhi Rs. 1,01,000 - 2yrs

11.2.6 Conferences/Seminars/Workshops

(2) Attended

Name, Conference, Date, Title of Paper

- 1 K. S. Rane, Indian Science of Congress Calcutta Jan. 1995
- 2 V. P. Kamat, International conference on Organic Sythesis, I.I.S.C, Bangalore, Dec. 11-16 1995 Biogenetic Type Synthesis of Himasecolone..
- 3 V. P. Kamat, Xth Annual Conf. Man and Environment, NIO, Goa March, 8-10, 1995, Influence of Pesticides on Environment
- 4 N. Chandrasekhar, National Seminar on Chemical Dynamics and Structural Studies in Inorganic and Physical

Chemistry, Madurai, March 1995.

5 N. Chandrasekhar, SERC Visiting Fellow, PURL, Trivandrum, April 26 to July 23, 1994.

6 R. N. Sirsat SAGAMORE - XI in Brest "FRANCE", Aug. 5-12, 1994, Application of Molecular Electrostatics Potential Topography for Studying.

7 R. N. Sirsat, Academy Discussion meeting on Theoretical Approaches to Molecular Electronic Structures of Properties, Pune in Dec. 16-18-1994, Tailoring Approach for Simulation of Electroplatic 'Properties, Poster Presentation.

8 P. K. Chaudhary, Recent Trends in Bio-inorganic Chemistry, IIT, Kanpur Dec. 16-17, 1994.

11.2.7 Publications

(1) Research Articles

Author(s) Title, Journal, page, Vol, Year

- 1 V. N. Kamat Dalai, B. D. Desai, F. Lobo, Impedence Measurements on some doped MnD_2 Electrodes in H_2SO_4 Electrolyte, J. Appt. Electro-Chem, 917-920, 24(9), 1994.
- 2 V. N. Kamat Dalai, B. D. Dessai, F. Lobo, Performance and discharge characteristics of Doped MnO_2 in ZnCl_2 electrolyte, J. Power Sources, 331-349, 51, 1994.
- 3 V. N. Kamat Dalai, B. D. Desai, F. Lobo, Performance and discharge characteristics of defered B- MnO_2 in H_2SO_4 , J. Power Sources, 351-365, 51, 1994.
- 4 S. P. Kamat, Characterization of products derived by in situ generation of acyl carbenium ion from benzoin in presence of trifluoro acetic acid, Indian Journal of Chem., 1096, 330, 1994.
- 5 V. P. Kamat, Effects of pesticides on Biodiversity in the western Ghats: An Information Kit, WWF-India, 11RR, Philippines, 5-7, April, 1994.
- 6 V. P. Kamat and J. K. Kirtany, A simple and short synthesis of 2-(2-aminobenzylamino) benzyl alcohol, A constituent of *Justicia gendarussa* Burm leaves, Organic preparation and procedure International, [USA] 494, 26(4), 1994.
- 7 N. Chandrasekhar, Oxidation vs fragmentation in radio sensitization. Reactions of alkoxyalkyl radicals with 4-nitrobenzonitrile and oxygen., A pulse radiolysis and product analysis study, J. Chem. Soc., P. Trans, 2, 1037-1044, 1995.
- 8 R.N. Sirsat, Molecular Tailoring Approach for Simulation Electrostatic properties, J. Phys. Chem., 98, 9165, 1994.
- 9 R. N. Sirsat, Electrostatic vs orbital control of H^+ face selectivities: Experimental and theoretical study of electrophilic additions to isopropylidene norbornanes, Angew. Chem, 1390, 33, 1994.
- 10 P. K. Chaudhary, Modeling the Active site of Sulfite oxidase, synthesis, characterization and reactivity of $[\text{Moo}^{\text{IV}}(\text{mnt})_2]^{-2}$, Journal of the American Chemical Society, 9061-9070, 116, 1994.

11.2.8 Lectures/Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	V. P. Kamat	Newer Trend in pest Control	Govt. Col. of Arts and Sc., Sanquelim Goa	Aug. 26, 1994
2	V. P. Kamat	Genesis of Polymers	Indian Rubber Inst., Goa	Sept. 1994
3	V. P. Kamat	Pesticides and Environment	Indian Rubber Inst., Goa.	Feb. 1995
4	N. Chandrasekhar	Study of Photophysical properties of bromo and iodo substituted Squaraine dyes	Photochemistry research Unit, Regional Research Laboratory, Trivandrum	July

11.2.0 Name of the Department : **Department of Geology**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	A. G. Dessai	M. Sc., Ph. D	Professor'
2	P. S. Raikar	M. Sc., Ph. D.	Reader
3	K. Mahender	M. Sc., Ph. D.	Lecturer
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	Dates
1	V. V. Peshwa	Univ. of Poona	Remote Sensing	Feb. and March
2	M. S. Mannikeri	Karnataka Univ.	Micropalaeontology	Sept.1994
3	M.V.S Gupta	NI O	Micropalaeontology	Sept. 1994
4	R. Nigam	NIO	Micropalaeontology	Sept. 1994

11.2.4 Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph, D.
1	A. G. Dessai		2
2	K.Mahender		1

(2) Research Completed

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Dikation, Staff

A. G. Dessai, Petrology of the xenolith-bearing alkaline dyke swarm associated with Deccan volcanism South of Bombay, India, DST, New Delhi, Rs. 15,19,265/- 3yrs, 1 JRF.

K. Mahender, Sedimentology, microfacies and palaco environmental analysis of middle Jurassic sequence of Kutch, DST, New Delhi, Rs. 4,73,000/- 3yrs, 1 JRF.

A. G. Chachadi, Mehtodology for assessment of well yield from interfering large-diameter wells, UGC Unassigned grant, Goa University, Rs. 25,000, March 95-Sep., 96.

A. G. Chanchadi, Techniques of domestic water conservation and optimisation through conjuctive use of tap water and shallow ground water, Rajiv Gandhi National Drinking Water Mission, New Delhi, Rs. 1,63,000=00, IJRF.

11.2.6 Conferences/Seminars/VWorkshops

(2) Attended

No. Name, Conference, Date, Title of Paper

K. Mahender, Xlth Convention of Indian Association of Sedimentologists, Roorkee, January 19951 Paliocur Tents, hydrodynamic texture and depositional environment of miliolitic limestone of Western India.

11.2.7 Pubcations

(1) Research Articles

Author(s) Title, Journal, page, Vol, Year

1 A. G. Dessai and H. Bertrand, Panvel Flexure along the Western India continental margin: on extintional fault

structure related to Decan Magmatism, Tectonophysics, 165-178, 241,1995

2 A. G. Chachadi, State of Art Report prepared and is published by Indian National Committee on Hydrology for Long Term Baseflow Studies, jointly with Central Ground Water Board and National Institute of Hydrology of Ministry of Water Res, Govt. of India INCOH/SAR, 37, 1995.

3 A. G. Chachadi, Variation of specific capacity of wells with varying diameter and estimation of aquifertransmissivity, Proc. workshop on dugwell-borewell interaction, CWRDM. Kozikhode, Trivandrum, 1994-95.

11.2.9 Interaction with Industry and Other Organ iztions

The department has collaborative research interactions with Ecole Normale Superieure de Lyon France, Italy and IIT, Bombay

11.2.0 Name of the Department : Department of Computer Science and Technology

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	P. R. Rao	M. Sc., Ph. D.	Reader"
2	V. V. Kamat	M. Sc., M. Phil	Lecturer
3	S. A. M. Rizvi	M. Sc., PG Dip	Lecturer
4	Yma Pinto	in Comp. Sc. MCA	Lecturer
5	J. D. Pawar	MCA	Lecturer
6	R. N. Karmali	MCA	Lecturer
7	S. Baskar	M. Sc.	Lecturer

II. 2.2 List of Contributory / visiting teachers

No.	Name	Institution	Topic
1	H. Sreekumar	Management Studies,Goa Univ.	ComputerAssisted Management
2	L. B. Shah	CA, Panaji	Accounting and Financial Manag .
3	A. Femandes	Acad. Staff Col., Goa Univ.	Communication Skill
4	P.R.Mahambre	V. S. Dembo Co., Panaji	Pc Productivity Tools

11.2.3 List of Visiting Scholars to the Department

No	Name
1	N.V.S.Rajeseckhar
	A Chowdhery
2	T. M. Vijayaraman
3	S. Ramani
4	S. S. S. S.
5	A. K. Gupta

11.2.6 Conferences/Seminars/Workshops

(1) Organized

One day Seminar on 31.8.94 entitled overview of client server technology and Introduction to distributed database management

FACULTY OF LIFE SCIENCES & ENVIRONMENT

11.2.0 Name of the Department : Department of Botany

List of Teaching Staff

No.	Name
1	D. J. Bhat
2	S. R. Yadav
3	B. F. Rodrigues
4	P. K. Sharma
5	V. U. Kerkar
6	M. K. JanarthanamM. Sc., M. Phil., Ph.

11.2.3 List of Contributory /visiting teachers

No	Name	Institution	Topic	Dates
1	M. T. Nair	Goa University, Goa	Mathematics	Feb. to March 1995

List of Visiting Scholars to the Department

No	Name	Institution	Purpose	Date
1	C. V. Subramanian	CIMAP, Lucknow	Workshop & Symposium	Oct. 3-8, 1994
2	R. Dayal	BHU, Varasasi	Workshop & Symposium	Oct 3-8, 1994
3	K. Naiaranjan	Madras Univ.	Workshop & Symposium	Oct. 3-8, 1994
4	B. R. P. Vittal	Madras Univ.	Workshop & Symposium	Oct. 3-8, 1994
5	S. Sati	Komaun Univ.	Workshop & Symposium	Oct. 3.8, 1994
6	A. K. Sarbhoy	Lan, New Delhi	Workshop & Symposi	Oct. 3-8, 1994
7	T. G. Prasad	GVKV, B'glore	Seminar	March 1-2, 1995
8	S. K. Apte	BARC, B'bay	Seminar	March 1-2, 1995
9	N. Parthasarathy	Pondicherry Univ.	Seminar	March 1-2, 1995
10	J. J. Sanglier	Sandoz Parma Ltd., Switzerland	Stfic. Discu.	Feb. 4-7, 1995

11.2.4 Research Programme

(2)(1) Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	D. J. Bhat		2

Research Completed

No	Students	Degree	Title of Thesis	Guide
1	K. G. Hiremath	Ph. D.	Surf Phytoplankton Ecolgy, and Population Dynamics	A. G. Untawale, N.I.O, Goa
2	T. Mathew	Ph. D.	Comparative Morophological observation on the Family Rhizophoraceae along the westcoast of India	A. G. Untawale, N. I. O, Goa
3	H. N. Nyabuto	PhD.	Description and Analysis of Goa Western Ghats Vegetation with reference studies	S. G. Tome, Chowgule College, Margao.

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration, Staff

- 1 D. J. Bhat, Fungus Flora of Goa, Goa Univ. Rs. 25,000/- 2yrs
- 2 B. F. Rodrigues, Survey, Screening and Selection of Metal Tolerant native plant species for launching revegetation. programme of Iron ore mines in Goa, DST, Goa Rs. 2,28,400
- 3 B. F. Rodrigues, selection of suitable vesicular-arbuscular mycorrhizal fungi (VAM) for reclamation of iron ore mine; wastelands of Goa, Dist, New Delhi, Rs. 3,66,00. 1
- 4 B. F. Rodrigues, Legume Flora of Goa - Survey and identification of edible and economically viable legumes, CSI R, New Delhi, Rs. 1,60,800
- 5 M. K. Janarthanam, Biodiversity of Netravali Jamgal area, Goa, 11Sc., B'glore Rs. 72,000,
6 M. K. Janarthann, Fruit based identification of trees of Goa, Goa Univ., Rs. 27,000/- 2yrs.
- 7 P. K. Sharma, Effect of UV- B radiation on Photosynthesis, its mechanism of damage and protection against Urals in wheat leaves under laboratory conditions, CSIR Rs. 5.50,600/- 3yrs., 1 RA and 1 helper

11.2.6 Conferences/Seminars/Workshops

[1] Organized

1 Dept. of Botany and NIO, State of the Art Techniques for Studying aquatic fungi, Oct. 3-8, 1994.

2 Dept. of Botany and NIO, Fungi in Indian habitats: Exploration, utilization and conservation october, 8-9, 1994

3 Dept. of Botany, Recent Advances in Plant Sciences, March 1-2, 1995

[2] **Attended**

Name, Conference, Date, Title of Paper

- 1 D.J. Bhat, 35th Annual Meeting of Association of Microbiologists of India and M1CON. International, May 8-11, 1994, Fungal power in Human Progress.
- 2 D. J. Bhat, 20th Annual Meeting of MSI, Oct. 5-9, 1994, Diversity of Plant-litter Decomposing fungi
- 3 D. J. Bhat, Workshop, Oct. 4. 1994, Aquatic Hyphomycetes.
- 4 B. F. Rodrigues, Micro-organisms in sustainable Agriculture, Madurai, March 2-3, 1995
- 5 B. F. Rodrigues, National Seminar on Environment and Development Amritsar, March 14-15, 1995
- 6 B. F. Rodrigues, Seminar on Applied Mycology Poona, March 24-25, 1995
- 7 B. F. Rodrigues, National Seminar on Mycorrhiza TCRF, March 13-15, 1995
- 8 M. K. Janarthanam, Western Ghats Biodiversity, May 27-29, 1995
- 9 M. K. Janarthanaus, Review Meeting of Western Ghats Bio- diversity Network, Nov. 5-6, 1994.
- 10 M. K. Janarthahann, Review Meeting of Western Ghats Bio- diversity Network, May 20-23, 1995.
- 11 V. Kerkar, Man anlikEnvironment, March 8-10, 1995, Marine algae of Goa Coast and Algae in Relation to Environment. •

11.2.7 Publications

1. Research Articles

Author(s), Title, Journal, page, vol, year.

- 1 B. F. Rodrigues, Rehabilitation Of iron ore mine wastelands in Goa WWF-India Goa Div & IIRR, Philippines 7-9, 1995
- 2 Mycorrhizal status of naturally occurring and cultivated legumes of iron ore mine Wasteland in Goa, Mycorrhizae; Biofertilizers for the future, Proc. of the 3rd National Conference on Mycorrhiza, No. 1.9, pp42-44, New Delhi, 1995.
- 3 S. R. Yadav and M. K. Janarthanam, Hydatellaceae: A New Family to Indian Flora with a new species Rheedea, 17-20 4(1)1994.
- 4 M. K. Janarthanam, Distributional and Ecological Note on Utricularia Malabarica (Lentibulariaceae) —A recently described bladderwort, J. Econ. Tax. Bot. 230-232, 18(1), 1994.
- 5 P. K. Sharma, G. E. Richards, D. O. Hall and G. S. Singhal, Different sites of photodamage in chilling sensitive (sorghum) and chilling resistant (barley and wheat) plants, Indian J. Biochem; 459-463, 31, 1994
- 6 V. Kerkar and S. D. Iyer, Surface morphology of some articulated corallines from India, burr. Sci. 868, 66(11), 1994.
- 7 S. Y. Kamat, S. Wahidulla, L. D. Souza, C. G. Naik, V. Ambiyee, D.S. Bhakuni, S. Jain, A Srimal, Bioactivity of Marine Organisms. Part VII effect of seaweed extract on central nervous System, Indian Journal of Experimental

- •
Biology, 418-422,32, 1994.
V. Kerkar and A. G. Untawale, Studies on Structure and Organization of Calcium Carbonate in Algae, Curr. Sc., 843-845, 1995
9 D. J. Bhat, Two Undescribed Species of Conidial Fungi from Forests of Western Ghats in Southern India, J. Forestry, 129-133, 17(2), 1994.

11.2.9 Interaction with Industry and Other Organizations:

M. K. Janarthanam is collaborating with centre for Ecological Sciences, Indian Institute of Science, Bangalore as part of Western Ghats Biodiversity Network.

11.2.10 Any other information

(2.1) Visits of Faculty to other institutions

1 M. K. Janarthanam visited Salim Ali School of Ecology,. Pondicherry University.

2 M. K. Janarthanam visited Calicut University to attend Brain Storming Session on Plant Diversity in relation to Biodiversity, conducted by Dept. of Sc. and Tech., New Delhi and organised by Dep. of Botany, Calicut Univ., Sept. 6-8, 1994.

3 P. K. Sharma visited Division of Plant Physiology, IARI, New Delhi.

[3] Awards/ Honours Conferred

No.	Name of Teacher	Awards	Agency
1	B. F. Rodrigues	Silver Medal for best Poster Presentation	NESA
2	P. K. Sharma	Young Scientist Project Award	DAE

[4] Popular Articles and Talks Number only

No.	Name	Articles	Talk
1	M. K. Janarthanam	How to make use of wild flowers in flower arrangement	

1120 Name of the Department : **Department of Zoology**

1121 List of Teaching Staff

No.	Name	Qualification	Designation
1	S. Y. Paranjape	M. Sc., Ph. D. D. A. S. F.	Professor*
2	A. B. Shambhag	M. Sc., Ph. D.	Reader
3	P. V. Desai	M. Sc., Ph. D., B. Ed.,	Lecturer
4	I. K. Pai	M. Sc., Ph. D., PGDEP., PGDE, FAGE	Lecturer
5	S. K. Shyama	M. Sc., Ph. D.	Lecturer
6	R. Roy	M. Sc., Ph. D.	Lecturer

11.23 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Date
1	M. V. Joshi	Poona University	Lectures	Sept. 29-30 & Oct. 1, '94
2	B. E. Avhad	Poona	Lectures	Dec. 9-10, '94
3	G. Spohr	Univ. of Geneva, Switzerland	Lecture	Dec. 31, '94

1122 List of contributory/visiting teachers

No.	Name	Qualification	Designation
1	G. R. Bhat	Physics Dept., Goa Univ.	Biostatistics and Computer Application

11.2.4 Research Programme

[2] Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	A. B. Shanbhag		1
2	P. V. Desai		2

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration, Staff,

- 1 S.Y. Paranjape, Bio-ecology of Grouse Locusts and Grasshoppers, UGC-SA-I, Rs. 3,50,000/- Proj. Asst. -1; Lab. Tech. - 1. Field Asst. -1
- 2 P. V. Desai, The study of Callosia Argetia and T. Grandiss Root and Seed Extract on the Kidney of Rats, UGC Rs. 29, 500/- 2yrs
- 3 I. K. Pai, Biodiversity of Neturlim Jamgal Area, Pew Foundation Through 1,1. Sc, Bangalore Rs. 72,000/- 2yrs *
- 4 I. K. Pai, Survey and Impact Assessment of Insects Pest Biodiversity of Paddy in Goa, UGC, Rs. 27,000/- 2yrs
- 5 S. K. Shyama, Studies on Economically Important Birds of Goa, UGC, Rs. 25,000/- 2yrs
- 6 R. Roy, Efficacy of Alpha Linoliec Acid Metabolism in Freshwater Teleost, **DST**, Rs:2,69,000/-
- 7 R. Roy, Lipids of Micro-organism from Arabian Sea, DST Rs. 10,000/- 1yr

11.2.6 Conferences/Seminars/Workshops

[1] Organized :

The following Conferences were organised in which the staff members participated.

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 S. Y. Paranjape, Status of Legal Education, Dec 9-10, 1994, Convenor
- 2 I. K. Pal, Environmental Awareness, Dec. 20,21,22, 1994, Convenor

- 3 P. V. Desai, National Workshop on State of Art Animal Tissue Culture, Feb. 2-4, 1995, Convenor,
 4 I. K. Pal, Environmental Protection, People and Law, Feb. 15, 1995 Convenor

[2] Attended

- 1 S. Y. Paranjape, A. B. Shanbhag, P. V. Desai, I. K. Pai, S. K. Shyama and R. Roy, Evaluation Methodologies, 18-9-1994,
- 2 A. B. Shanbhag, I. K. Pal, S.K. Shayama, Parasitology, Jan. 32-25, 1995
- 3 A. B. Shanbhag, Man and Environment, March 8-10, 1995, Unusual Nesting Site of Teindian Robin Saxicoloides Falicate Linn. Could it be a Pointer to the Degraded Green Cover of the Region.
- 4 I. K. Pai, Man and Environment, March 8-10, 1995, Sericulture. An Ecofriendly Industry,
- 5 P. V. Desai, 1st Congress of Federation of Indian Physiological Society, Platelet Activating Factor Participation in Neurodegeneration and Long term Potentiations.
- 6 R. Roy, 1st Congress of Federation of Indian Physiological Society, Lipid Temperature Induced Changes in the Physico-chemical Properties of Fish Cyprinus Carpio Erthrocyte Sebcellular Membrane.
- 7 S. K. Shyama, attended Refresher Course in Microbiology and Biotechnology, Oct. 10-29, 1994

11.2.7 Publication

[1] Research Articles

- 1 S.Y Paranjape and B. Rao, Distribution and Ethoecology of Grouse Locusts of Certain Localities in Maharashtra with a Note on the Status of Tetrigid Taxonomy, Records of Indian Museum, ZSI, 12, 94(2-4) 1995.
- 2 I. K. Pal and S. N. Hegde, Mate Selection Behaviour in Mulberry Silkworm Bombyx Mori, Proc. Int. Sericulture Congress, March 21-25, 1995.
- 3 S. K. Shyama, Survey on the bird pests of agricultural crops in Goa, Proc. First National Symposium on Birds in Agricultural Ecosystem, pp.12
- 4 S. K. Shyama, Birds of Goa University Campus, Newsletter for Birdwatchers, 1-2,35, 1995

11.2.8 Lectures/Seminars Delivered

[2] P. V. Desai Mechanism Neurodegradation Shivaji University **13-4-1995**

11.2.9 Interaction with Industry and Other Organization

I.K. Pai's proposal to participate in DOD/N10 organised Cruises for the year 1995-97 has been accepted.

11.2.10 Any other information

[1] Visits of Faculty to other institutions

- 1 A. B. Shanbhag, centre for Ecological Sciences, Indian Institute of Sciences., Bangalore for reference work (Oct. 16 - Nov. 11., 1994)
- 2 A. B. Shanbhag, Roselin Institute, Endinburg, U. K., for Learning immunochemical, immunofluroescence techniques and to carry out work on GNRH Centres in hypothalamus of Fouls 4March 30-July 26, **1994**)
- 3 I. K. Pai, Centre for Ecological Sciences, Indian. Inst. of Sc., Bangalore as Visiting Fellow (April 24-June 6, 1994)

[2] Popular Articles and Talks (Numbers only)

No.	Name	Articles
1	I. K. Pai	8

Name of the Department: **Department of Microbiology**

11.20

List of Teaching Staff

11.2.1

No.	Name	Qualification	Designation
1	S. Mavinkurve	M.Sc. , Ph. D.	Professor*
2	J. D'souza	M. Sc. Ph. D.	Reader
3	I. Furtado	M. Sc., Ph. D.	Lecturer
4	S. Bhosle	M. Sc., Ph. D	Lecturer
5	S. Nazareth	M. Sc., Ph. D	Lecturer

11.22 List of Contributory/visiting teachers

No.	Name	Institution	Topics
1	M. Kaliwal	Directorate of Health Services, Goa	Epidemiology and Zoonoies
2	G. R. Bhat	Physics, Goa Univ.	Computer and Biostatistics
3	P. K. Sharma	Botany, Goa Univ.	Photosynthesis

II. 2.3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Date
1	O. S. Khatri	CSIR, CBT, Delhi	Visit; Discussion	2-7-1994
2	R. Dayal	BHU, Varanasi	Visit; Discussion	5-10-94
3	C. V. Subramanian	Inst. of Paleobotany, Lucknow	Visit; Discussion	7-9-94
4	J. M. Trivedi	Bhavnagar, Univ.	Visit; Discussion	7-10-94
5	P. Mehta	Sagar Univ.	Visit; Discussion	7-10-94
6	V. Rao	Osmania Univ.	Visit; Discussion	
7	K. Natarajan	Univ. of Madras	Visit; Discussion	7-10-94
8	B. B. Singh	BARC, B'bay	Visit; Discussion	17-12-94
9	V. Vaz	BC55 Camp,	Visit; Discussion	17-12-94
10	P. R. Pednekar	Hindustan Ciba Geigy, Ltd., Corlim	Visit; Discussion	28-12-94
11	G. S. Shirwarker	Nicolian Lab. Pvt. Ltd., New Delhi	Visit	28-12-94
12	S. K. Sopory	JNU, New Delhi	Visit; Discussion	28-12-1994
13	G. Subramanian	Bharathidasan Univ.	Visit; Discussion	18-1-1995
14	I. Karunasagar	Col. of Fisheries,	Visit; Discussion	18-1-1995
15	D. N. Deobagkar	Univ. of Poona	Visit; Discussion	18-1-1995
16	G. Seenayya	Osmania Univ.	Visit; Discussion	18-1 -1 995
17	B.S.S. Attri	Min. of Env. and Forest, N. Delhi	Visit; Discussion	1-2-1995
18	J.J. Sanglier	Sandoz Pharma, Switzerland	Discussion	2-2-1995
19	S. K. Apte	BARC	Visit	11-3-1995.
20	B. K. Talwadker	Italab Pvt. Ltd., Goa	See Lab. Facilities	20-3-1995
21	B. P. Kapdnis	Univ. of Poona	Visit	1-3-1995
22	S. B. Sullia	Bangalore Univ.	Visit	4-3-1995

11.2.4 Research Programme

[1] Research being Guided

No.	Name	M. Phil	Ph. D.
1	S. S. Mavinkurve		3
2	J. D'Souza		2
3	S. Bhosle		1

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration Staff

- 1 J. D'Souza, Studies on improving garbage disposal system in Goa, **DST. Goa Rs. 1,28,400/- 4yrs, RA-2**
- 2 J. D'Souza, Effect on mining on microbial ecology, Dept. of Environment, Rs. 2,82,380/- 3yrs, F - 2, FA - 2
- 3 I. Furtado, Isolation of halotolerant thermophili Cyanobacteria, JCAR, N, Delhi, Rs. 4,80,700/- 3y, **SRF-1.**
- 4 I. Furtado, Isolation of Hydrocarbon degrading halophiles, Goa Univ., Rs. 15,000/- **1yr**
- 5 S. Bhosle, Studies on adhered microflora from mangrove swamps, Goa Univ., Rs, 25,000/- 2yrs
- 6 S. Nazareth, Isolation, purification and assay of ferulic acid decarboxylase from *Fusarium solani*, Goa Univ. Rs. 25,000=00

11.1.6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 S. Mavinkurve, Refresher Course in Microbiology and Biotechnology, Oct. 10-25, 1994, Goa Univ. Director

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 S. Nazareth, State of Art Techniques for Studying Marine and Fresh Water Fungi, Oct. 3, 1994
- 2 S. Nazareth, and S. Bhosle Refresher Course in Microbiology and Biotechnology, Oct 8-28, 1994
- 3 S. Nazareth, **MICON International**; 3rd Annual Conf. of AMI Nov. 9-12, 1995 (i) Cultivation and study of *Pleurotus florida*; (ii) Degradation of Cinnamic acids by *Fusarium solani* (Maart.) Sacc.
- 4 I. Furtado, Symp. on Algae and Utilization, Sept. 1994, Isolation of cyanobacterial flora of Salt Pan of Goa.
- 5 S. Bhosle, Relevance of Biotechnology in Industry, March 35-5, 1995 (i) Thermostable amylase from *B. Pneumatophores* (ii) Extracellular boemulsifier production by *Arthrobacter*.
- 6 S. Bhosle, Man and Environment, March 8-9, 1995, Studies on nitrogen fixing microorganism from pnceatophoxs of *Avicennia marina*
- 7 J. D'Souza, Man and Environment, March 8-9, 1995, (i) Efficiacy of *Bacillus sphaericus* B against *Culex quinquefasciatus* (ii) Fish diseases in Goa and effect of *B. sphericus* on *Aplocheilus blocki* and *Tilapia mossambica*
- 8 S. Mavinkurve & J. D'Souza, Paracitology Conference Jan. 23-24, 1995
- 9 J. D'Souza, Globalisation of Economy of Culture The case of India, April 10-11, 1995
- 10 J. D'Souza, Emergoing Trends in Plastics, Recycling Technologies and Waste Management in India, Organised by CIPTe, May 27-28, 1995.

11.2.7 Publications

[1] Research Articles

Author(s), Title, Journal, page, vol, year.

- 1 I. Furtado, U.M.X. Sangodkar and S. Mavinkurve, Identification of alpha santonin utilising bacterial strain S (ATCC 43388) as *Sphingomonas paucimobilis*, Ind. Journal of Micro., 219-222,37(3) 1994.
- 2 N.R. Parmekar and S. Mavinkurve, Tn5 mutagenesis in *Sphingomonas paucimobilis* strain S (ATCC 43388) degrading alpha-santonin, *Microbes for better living*, MICON 83-90,94,1995

1128 Lectures/Seminars Delivered

No.	Name	Title of Lecture	Institution
1	I. Furtado	Cyanobacteria Archaeobacteria	ASC, Goa Univ.
2	I. Furtado	Biofertilisers	ICAR, Goa
3	J. D'Souza	Environment and Biotechnology	ASC, Goa Univ.
4	J. D'Souza	Environment and Man	Nirmala Inst. of Edu., Goa

11.2.9 Interaction with Industry and Other Organization

1 J. D'Souza - Advisory Corn. Member of Goa State Council for Sc. and Tech., Environment Protection Council. and Stering Committee " Solid Waste Management', Dept. of Urban Dev., Govt. of Goa.

11.2.10 Any other information

[1] Visit of Faculty to other institutions

No.	Name of Teacher	Institution	Purpose	Date
1	I. Furtado	TIFR, BARC, B'bay	Reference Work	April 30- May 12

[2] Awards/ Honours Conferred

No.	Name of Teacher	Award
1	S. Mavinkurve	Fellow of Society for Boscience

11.2.0 Name of the Department: **Department of Marine Science and Marine Biotechnology.**

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	U. M. X. Sangodkar	M. Sc., Ph. D	Professor*
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. Ghadi	M. Sc.,	Lecturer
8	S. Kerkar	M. Sc.,	Lecturer
9	U. Barros	M. Sc., Ph. D.	Lecturer
10	U. D. Muraleedharan	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	Dates
1	P. Vethamony	NIO	Phy. Oceanography and Mar. Meteorology	Jan.- March 1995
2	M. K. Antony	NIO	Phy. Oceanography and Mar. Meteorology	Jan.- March 1995
3	V. S. N. Murthy	NIO	Phy. Oceanography and Mar. Meteorology	Jan.- March 1995
4	S. Prasarnkumar	NIO	Phy. Oceanography and Mar. Meteorology	Jan.- March 1995
5	Y. K. Somayajulu	NIO	Phy. Oceanography and Mar. Meteorology	Jan.- March 1995
6	A. B. Velshankar	NIO	Mar. Geochemistry	Jan.- March 1995
7	R. Nigam	NIO	Mar. Geology	Jan.- March 1995
8	N. H. Hashimi	NIO	Mar. Geology	Jan.- March 1995
9	M. V. Ramana	NIO	Mar. Geology	Jan.- March 1995
10	N. B. Bhosle	NIO	Mar. Pollution and	Jan.- March 1995
11	Sawant	NIO	Mar. Pollution and Biodeterioration	Jan.- March 1995
12	A. Gouveia	NIO	Mar. Pollution and Biodeterioration	Jan.- March 1995
13	D. Kumar	NIO	Physical and Inorg. Chem. of Seawater	Jan.- March 1995
14	A.H. Parulekar	NIO	Mar, Eco., Mar. Living Resources	Jan.- March 1995
15	S. C. Goswami	NIO	Mar. Eco., Mar. Living Resources	Jan.- March 1995
16	Z. A. Ansari	NIO	Mar. Eco., Aquaculture	Jan.- March 1995
17	A. Chatterjee	NIO	Mar. Aquaculture	Jan.- March 1995

11.2.3 List of Contributory/Visiting Teachers

No.	Name	Institution	Purpose	Dates
1	G. S. Khatri	CBT, CSIR, Delhi	Scfific. Interaction; Collaboration	2-7-94
2	J. D. L. da Silva	Universidade Tecnica de Lisboa, Portugal	Scfific. Interaction; Collaboration	21-7-94
3	V. A. M. Soares	Universidade de Lisboa, Portugal	Scfific. Interaction; Collaboration	21-7-94
4	A. R. Trinidade	Universidade Portugal	Scfific. Interaction; Collaboration	21-7-94
5	J. Srinivasan	Univ. of Buffalo NY, USA	Scfific. Visit	28-7-94
6	Y. Mistry	TIFR, B'Bay	Scfific. Visit	11-8-94
7	D. Kirhman	Univ. of Delaware, USA	Scfific. Visit	25-8-94
8	J. Coyer	Hopkins Mar. Station, USA	Scfific. Visit	25-8-94
9	S. K. Dutt	US Embassy, N. Delhi	Scfific. Visit	25-8-94
10	B. Zahurnec	Office of Naval Research, Virginia, USA	Scfific. Visit	25-8-94
11	R. A. Alberto	Office of Naval Research, Virginia, USA	Scfific. Visit	25-8-94
12	D. J. Chapman	Univ. of California, Santa Barbara, CA	Scfific. Visit	25-8-94
13	A. S. Wagh	Argonne National Lab., Illinois, USA	Scfific. Visit	30-1-95
14	A. K. Siozanta	CSMCRI, Bhavnagar	Scfific. Visit	8-10-94
15	J. Cullum	Kaiserslautern, FRG	Scfific. Visit	20-10-94
16	B.L.K. Somayajulu	Physical Res. Lab., Ahmedabad		20-10-94
17	A. S. Kamat	BARC, B'bay	Scfific. Visit	20-10-94
18	N. M. Gadaq	School of Ocean, Scs., Karnataka	Scfific. Visit	11-11-94
19	S. G. Ram	M. S. Swaminathan Res. Foundation Madras		14-11-94
20	M. Mathan	M. S. Swaminathan Res. Foundation, Madras		14-11-94
21	A.N.P. Ummerkutty	Calicut Univ.	Scfific. Visit	21-12-94
22	Chandrasekaran	CBT Cochin Univ.	Scfific. Visit	21-12-94
23	S. K. Sopory	JNU, N. Delhi	Scfific. Visit	20-12-94
24	M. Bhide	Pune Univ.	Scfific. Visit	11-1-95
25	D. Desai	Vadodara	Scfific. Visit	12-1-95
26	S. Subramaniam	Bharatidaran Univ.	Scfific. Visit	18-1-95
27	A. S. Ninawe	P. S. U., DBT	Scfific. Visit	19-1-95
28	C. Robinson	Royal Baholine Hospital UK	Scfific. Visit	20-1-95
29	J. Eve rraacts	Inst. Sea Research,	Scfific. Visit	1-2-95
30	J.J. Sanglier	Sandoz Pharma, Switzerland	Scfific. Visit	3-2-95
31	E. Patwardan	Pune Univ.	Scfific. Visit	25-2-95
32	B. Kupachnis	Pune Univ.	Scfific. Visit	1-3-95
33	S. K. Apte	BARC, B'bay	Scfific. Visit	3-1-95
34	V. V. Modi	MES Univ., Baroda	Guest Lecture	4-3-95
35	S. B. Sullia	B'glore Univ.	Scfific. Interaction; Collaboration	4-3-95
36	X. Yingkai	Inst. of Salt Lakes, China	Scfific. Interaction; Collaboration	23-3-95
37	D. Satyanarayana	School of Mar. Sc., Andhra Univ.	Guest Lecture	8-5-95
38	P. S. Phadke	Sandoz Ltd., B'bay	Scfific. Interaction; Collaboration	24-5-95
39	S. B. Chaphekar	Pune Univ.	Scfific. Interaction; Collaboration	15-5-95
40	R. V. Joshi	Dombivli	Scfific. Interaction; Collaboration	27-5-95

1124 Research Programme
[1] Research being Guided

No.	Teacher	M. Phil	Ph. D.	
1	U. M. X. Sangodkar			3
2	C. L. Rodrigues			1
3	G. N. Nayak		1	
4	H. B. Menon		2	

1125 Sponsored Research Project

Investigators, Title, Funding Agency, Amount and Duration Staff

- 1 **U. M. X. Sangodkar**, Appl. of natural and recombinant microorganisms to biosurfactant **production, oil** spill degradation and pollution control, DBT Rs. 27.00 lakhs - 4 yrs **JRF 2; TA -1**
- 2 **U. M. X. Sangodkar**, Manpower Development in the field of Marine Scs. and Mar. Biotech. **DoD Rs. 5.4 lakhs** - 4 yrs.
- 3 **C. L. Rodrigues**, Taxonomical and Ecological Survey of Lakshadweep for the establishment PeruMal marine park of Env., Forest and Wild Life, N. Delhi Rs. 4,40,450.00 3yrs JRF - **2; TA 1**
- 4 **G. N. Nayak**, Mining Activity and its impact on water chemistry microbial ecology and environ: Western Ghat, Goa- possible restoration measures DOE Rs. 7,96,4001- 3 yrs JRF - 1
- 5 **G. N. Nayak**, Impact of mining on Environment in Goa - Present Status, **DOEN, Rs. 59,400.00, 1 month, JRF1.**

1126 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 **G. N. Nayak**, DOEn annual Project Monitoring Workshop, Jan 30 - Feb 1, 1995, Organizer Impact of present status

[2] Attended

Name, Conference, Date, Title of Paper

- 1 **U. M. X. Sangodkar** Assoc. of Microbiologists of India, Environmental Microbiology
- 2 **C. L. Rodrigues**, World Wild Life Foundation, 1994, Biodiversity and Marine Environment.
- 3 **G. N. Nayak**, Man and Environment, March 8-10, 1994, Impact of Mining
- 4 **G. N. Nayak**, World Wild Life Foundation, 1994, Mining

11.2.7 Publications

[1] Research Articles

Author(s), Title, Journal, page, Vol, Year

- 1 **S. C. Ghadi** and **U. M. X. Sangodkar**, Molecular Breeding of Oil Degrading Microorganisms Development of Phenol Degrading Mutant of *Pseudomonas Cepacia* AC-1100, In Ocean Technology Perspectives, **CSIR, New-Delhi, 920-928, 1994.**
- 2 **S. Kerkar**, Antibiotic production by a plasmid borne *Streptomyces* sp. in Ocean Technology Perspectives, 949-959, 1994.
- 3 **S. C. Ghadi** and **U. M. X. Sangodkar**, Identification of meta-cleavage pathway for metabolism of phenoxy acetic acid and Phenol in *Pseudomonas cepacia* AC1100, Biochem. Biophys. Res. Corn.
- 4 **G. N. Nayak** and **S. S. Bukhari** Spatial and temporal distribution of total suspended matter **and other** associated parameters in the Zuari estuary, Journal of Ind. Assoc. of Sedimentologists 1155-69,11,1994.
- 5 **G. N. Nayak**, Social and environmental impact of mining industry, W W F Biodiversity Kit, 9/9-2, **1994**
- 6 **M. Girap, G. N. Nayak** and **B. Fernandes** Sediments distribution and its relation with organic **Carbon within the** Mayem Lake, Goa, Jour. of Ind. Assoc. Sedimentologistis, 69-79, 13, 1994

11.2.9 Interaction with Industry and other Organisations

[1] Department had interaction with Aquaculture and allied Biotechnology Industries and had organised the Campus interviews for selection of M.Sc. Marine Sciences and Marine Biotechnology students with the help of Departmental placement cell instituted in the year 1994

FACULTY OF COMMERCE

11.2. Name of the Department: **Department of Commerce**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	B. Ramesh M. Phil., Ph. D.	M. Corn.,	Reader & Head
2	P. Narayan Reddy	M. Corn., Ph. D.	Reader
3	Nandakumar Mekoth	M. Corn., Ph. D.	Lecturer

11.2.2 List of contributory/visiting teachers

No.	Name	Institution	Topics
1	A. P. Karnat	S. S. Dempo College of Commerce & Economic Planning	M. Corn. Economic Growth and Economic Planning
2	A. Sangoram	Chartered Accountant, T/3 Shabana Chambers, Panaji	M. Phil (Optional Paper of Finance)
3	Savari Mathu	Management Consultant, Caranzalenn, Goa	M. Corn (Adv. Cost Accounting and Management Control Systems
4.	S. V. Sukhtankar	Govt. College Loge, Khandola, Marcela, Goa.	M. Corn. Business Policy & Environment
5	Shri Fernando Diniz	IFB Industries Ltd, Panaji	M. Corn. - Marketing Management
6	D. R. Kamat Goa	Tata Unisys Ltd., Mapusa Management	M. Coin, Hotel
7	Kamlesh Amlani Panaji, Goa	Chartered Accountant, theory,. Tax Planning & Management	M. Corn. Direct Tax Laws and Accounting
8	E. M. Travasso	Smt. Parvatibai Chowgule College, Margao Goa	M.Com. International Trade
9	A. M. H. Mubarak Ali	Hotel Mandovi, Panaji Goa	M. Com. ..Hotel Management
10	U. D. Kamat	Directorate of Tourism, Panaji Goa	M. Corn. Tourism Management
11.	Durga Prasad	Department of Planning & Statistics, Panaji Goa	M. Phil. Research Methodology
12	S. K. Sawhney	Titanor Components Ltd., Panaji Goa	M. Corn. Advanced Accounting

11.2.3. Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	Dr. Ramesh	5	2
2.	Dr. P. N	3	
3.	Dr. Nandakumar Mekoth	5	

No	Student	Degree	Title of Thesis	Guide
1	Prabhakar Rarie	M. Phil	Technical Analysis of Sensex Shares: An Empirical Study	Dr. B. Ramesh
2	D. M. Deshpande	M. Phil	Emerging Trends in Capital Market in India: A study with particular reference to the Post Liberalisation Period	Dr. B. Ramesh
3.	M. R. Patil	M. Phil	Marketing of Groundnuts in Dharwad District of A Study with reference to two major regulated markets viz. Gadag and Ranebennur	Dr. B. Ramesh
4	Prisca Braganza	M. Phil	Industrial Estate Development by GDDIDC	Dr. B. Ramesh
5	Nirmala Gopinathan	M. Phil	Regional Disparities in Goa: A Study	Dr. P. N. Reddy
6	S. H. Kulkarni	M. Phil	Institutional Role in Promoting Entrepreneurship in Goa: A Study with special reference to the EDC	Dr. P. N. Reddy
7	M. D. Hegde	M. Phil	A Comparative Study of the Opinion of Residents and Tourist on Trading Practices in Goa	Dr. P. N. Reddy

11.2.5 Sponsored Research Projects

Investigators Title Funding Agency **Amount and Duration** **Staff**

Dr. P. N. Reddy Critical Assessment of Development of Small Scale Industries: A case study New Delhi Rs. 61,000.00
August 1994 to July 1996

11.2.6 Conferences/Seminars/Workshops

(1) Organized

Name of Teacher, Name of Conference, Date, Funding Agencies Role

B. Ramesh "Two-Day Workshop on 'Student Consumer Cooperatives in Educational Institution in May 3-4, 1995
International Cooperative Alliance, New Delhi and Goa Rajya Sahakari San Goa Director

(2) Attended No Name Conference Date

Title of Paper

1 Dr. B. Ramesh Seminar on 'Indian Banking by 2000 A. D. at Salem 31.10.94 "Evaluation of Mutual **Fund Growth Schemes through** Relative Price Index"

2 Dr. B. Ramesh Two-Day workshop on "Student Consumer Cooperatives in Education Goa' 3rd to 4th May, 1995
A Status Report on Consumer Cooperatives in colleges of Goa and a case for **starting Goa University Student**

Coops in the Campus."

3 Dr. B. Ramesh Two-Day National Workshop, Panaji 20th to 22nd September, 1994.

4 Dr. P. N. Reddy Two-day National Workshop on Entrepreneurship and Small Business Women at M. S. University, Baroda 1st and 2nd February, 1995 "Women Entrepreneurship in Goa."

5 Dr. P. N. Reddy Two-day National Workshop on Management Excellence at Panaji 20th -22nd September, 1994.

11.2.7 Publications

(f) Research Articles

Author(s), Title, Journal page, Vol., Year

1 Dr. B. Ramesh, Co-authored with D. M. Deshpande Trends in Indian Capital Markets, Atlantic **Pub. & Distributors, Edited Vol. II, 1995.**

2 **Dr. B. Ramesh** Measurement of Variation in Financial Performance between Banks State Selected Ratios, Atlantic **Pub & Distributors, Edited Vol II, 1995.**

3 Dr. B. Ramesh "Productivity & Profitability of Public Sector Banks in India" Research Findings, International Industries Annual 1993 (ed. in 1994).

4 Dr. M. Nandkumar jointly with Satish G. Hegde TQM & Service Organisations **Indian Management, Feb. 1995.**

5 **Dr. M. Nandkumar** Jointly with Satish with Hegde Customer Relations: Need for Comprehensive approach, Indian Journal of Marketing No. 5 XXIV May, 1995

11.2.5 Lectures/Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	Dr. P. N. Reddy	Impact of GATT/VV.T.O on Indian	National Institute of Oceanography	8th March,
2	Dr. P. N. Reddy	Practical Solutions to to the Problems of Women in Achievement of Self Employment	Womens Entrepreneurs Association of Goa.	21st February, 1995

11.2.9 Interaction with Industry and Other Organisations A Novel 14 Week modular training programme called Small Industries Management Assistant Programme SIMAP 4) has organised by B. Ramesh Head, **Dept. of Commerce, Goa University** from 16th January to 22nd April, 1995. SIMAP consists of 5-weeks classroom twining followed by 8-weeks industrial training and one-week debriefing programme. 30 participants were successfully trained and also offered placement services in SSI units in Goa. The SIMAP was mainly sponsored by Small Industries Development Bank of India, Bombay (Rupees one Lakh grant was given and partly self financed by the participants.

FACULTY OF MANAGEMENT STUDIES

11.2.0 Name of the Department: **Department of Management Studies**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	A. Sreekumar	B. Sc. (Engg). MBA.	Reader'
2	J. B. Nadda	M.Com. , MBA. Ph. D.	Reader
3	Satishkurnar	B. Sc., MBA., Ph. D., FDP	Lecturer
4	S. G. Hegde	B. Corn., MBA.	Lecturer
5	M. S. Dayanand	B. Corn., MBA.	Lecturer

11.2.2 List of contributory/visiting teachers

No.	Name	Institution	Topics	Dates
1	Shri Chandrarnouli Aiyer	Consultant, Madras	Creativity	
2	Shri B. M. Nagarajan	Crompton Greaves Ltd.,Goa	Marketing	26-6-1994
3	Shri A. A. Bahl	Tatanore Components, Ltd., Goa.	How to be an Effective Manager	17-7-1994
4	Commander P. Mishra	Horizon Batteries Technologies Ltd., Goa.	Rist in Internal Marketing	21 -7-1 994
5	Ms. Seema Nair	Indo Swiss Jewels Ltd.,Goa	Experiences of a Personnel Manager	22-7-1994
6	Adv. Nitin Sarclesai	Panaji, Goa	Consumers Court	23-7-199
7	Dr. V. M. Nair	Mitsubhishi Research Institute, Japan	Causes of Modernisation of Japan	30-7-1994
8	Shri Servulo Barros	• Society for International Development, Goa	Effective Decision Making	12-8-1994
9	Dr. V. M. Nair	Mitsubhishi Research Institute, Japan	International Project Appraisal	July 28 to August 13, 94
10	Shri Levine Torcato	Reliance Industries Ltd,B'bay	Experience Sharing	26-8-1994
11	Shri Damodar Chetty	International Computer Ltd, UK	Recent Trends in SoftWare Development and Data Processing	29-8-1994
12	Shri Vijay Kamat	Essar Shipping Ltd, B'bay	Experience Sharing	29-1 0-1 994
13	Shri T. Rangarajan	Contract Advertising, ACGI, Goa	Media Planning	27-9-1994
14	Shri Vinay Raykar		Critique of Students Analysis and Precentation of Cases in Human Resource Management	7-10-1994
15	Adv. Madhav Bandonkar	ACGL, Goa	Critique of Students Analysis and Presentation of Cases in Human Resource Management	7-10-1994
16	Dr. M. Modassir	GDDIDC, Goa	Industrial Policy for Goa	15-10-1994
17	Dr. Pandey	Indian Institute of Foreign Trade, Delhi	International Trade	29-11-1994
18	Mr. Srinivassan	V. M. Salgaonkar & Co., Delhi	Experience Sharing	1-12-1994
19	Shri D. Diptivilasa	Ps to Minister of State for Power, Govt. of India	Govt. Policies on Power	6-1 -1 995
20	Prof. Bhagwati Prasad	Kausali Institute of Management Studies Dharwar	Discussion Session on Management Education	24-1-1995
21	Dr. Deshpande	Consultant, Pune	Industrial Policy for Goa	14-2-1995

22	Shri Babu Rao	Goa Shipyard Ltd., Goa	Human Resources Management	24-2-1995
23	Shri Alito Sequeira	Dept. of Sociology, Goa University	Semiotics	28-2-1995
24	Dr. R. V. Sarjotishi	Consultant, Goa	Industrial Relations	Feb. 1995 to Mar. 1995
25	Prof. Atul Bhat	National Institute of Bank Management, Pune	Marketing of Financial Services	7 March 1 to 6, 1995
26	Dr. (Mrs.) Nilima Chandiramani	University of Bombay	GATT and Legal Implications	March 4 to 6, 1995
27	Mr. Keith W. Macdonald	Core Support Ltd., UK	Corporate Computing and Communications	10-3-1995
28	Dr. A. K. Tyagi	Usha Ispat Ltd, Delhi	Human Resources Management	14-3-1995
30	Dr. Vivek Moorthy	Indian Institute Management	1. World Financial Markets	March
30	Shri P. K. Bafna	Polysat Plastics Pvt. Ltd., Bombay	2. India's Monetary Policy	14-16-1995
31	Dr. Kevin Kingsland	TSR International Ltd., UK	Strategic Management	26-16, 1995
32	Shri Shinchara	Japan	Communication through Spectral Analysis	Nov. to April, 1995
33	Mr. S. L. Sardesai	College of Commerce, Panaji	Iron Ore Industry of Goa	15th April '95
34	Mr. A. Sangoram	Panaji, Goa	Environment	
35	Mr. Lalit Shah	C. A., Panaji, Goa	Financial Management, Working Capital Management	
36	Mr. Mahesh Sonak	Advocate, Panaji, Goa	Management Accounting	
37	Mr. U. Amonkar	Engineering College	Business Law	
38	Mr. S. A. M. Rizvi	Computer Science & Technology, Goa Univ.	Quantitatives Techniques for Mgt. Decisions	
39	Dr. Masood Hassan	A. M. University	Computer Application & Information Management	
40	Commender P. Mishra	Harijon Batteries, Technologies Ltd	International Marketing	
41	Mr. Mahesh Shah	Ployset Plastic Ltd., Goa	Import Export Productores & Documentations	
42	Mrs. Yasmeena Menon		Production/Operations Mgt.	
43	Mr. D'Souza	V. M. Salgaonkar & Co., Goa	Organisation Management	
44	Dr. K. S. R. V. S. Challarn	Planning Statistics & Evaluation	Economics for Management	
45	Mr. K. D. Amlani		Tax Planning Management	

11.2.3 List of visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	Ms. Maria Mayer Hoffer		Research Proposal on a Study on Tourism in Goa	
2	Prof. Kapil Kumar	History Department IGNOU, Delhi	Discuss IGNOU'S Certificate Course in Tourism	18th June, 1994
3	Shri Sutheeshma Babu	Jawaharlal Nehru University Delhi	The Development of Tourism in the West Coast of India: A Research Proposal	13th July 1994
4	Shri Gervasio Mendez	Govt. College, Sanquelim	Proposal for a Case Study	17th Aug.'94
5	Shri Latheef, Shri Danaraj, Ms. Yamuna, Ms. Shirley and Ms. Sarayu	Equation, Bangalore	To discuss the project report on Tourism Critique and Tourism Movements in Goa.	September, 1994
6	Shri John Hummel	Department of Sociology, Wageningen Agricultural University, Netherlands	To discuss possible Collaborations on a research project in the area of tourism	15th October,

7	Dr. K. S. R. V. S. Chalam	Directorate of Planning, Statistics & Evaluation, Govt. of Goa.	Agriculture Situation in Goa	14th January, 1995
8	Shri Louis Martins	Stern School of Business, New York University	Stakeholder Perceptions and Organisational Actions	21st January, 1995
9	Prof. A. G. Balasu bramonian	Goa Institute of Management	Assumptions behind Management Pedagogy	11th March, 1995
10	Prof. M. L. Sondhi	Jawaharlal Nehru University, Delhi	International Conflict Management	1st April, 1995

11.2.4 Research Programme

[1] Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	A. Sreekumar	1	2
2	J. B. Na'clda		1

[2] Research Completed

No.	Student	Degree	Title of Thesis	Guide
1	Shri J. P. Pathak	Ph. D.	Information Systems Auditing and Distributed Data Processing	Prof. S. Bijli (former Professor)

11.2.5 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount **and Duration, Staff**

- 1 A. Sreekumar, Managerial HRD Requirements of **Goa, Goa Management Association, Rs. 1,23,000/-, 1993-96**

11.1.6 Conferences/Seminars/Workshops

[2] Attended

- 1 Dr. J. B. Nadda, Society for International Development, Goa **Sustainable Development**
- 2 Annual Conference of Market Research Society of India, Bombay **February, 1995**

11.2.7 Publications

[1] Research Articles

- 1 Mr. Satish G. Hegde and Mr. Nandkumar Mekoth, TQM & Service Organisations, Indian Management February, 1995

11.2.8 Lectures/ Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	S. G. Hegde	Service Marketing	IGNOU Counselling Centre, Margao	Mar.-Apr.1995
2	A. Sreekumar	Tourism Studies	IGNOU Counselling Centre, Margao	Mar.-Apr.1995

11.2.9 Interaction with Industry and Other Organizations

- 1 MMS Part II Students along with A. Sreekumar and Dr. Satish Kumar visited six Industrial and Commercial organisations in Bombay.
- 2 MMS Part I students along with Dr. J. B. Nadda **visited six Industrial and Commercial organisations in Bangalore.**
- 3 A. Sreekumar was co-opted into the Executive **Committee of Goa Management Association, Goa.**
- 4 Assisted University of Roorkee in Conducting **a workshop on Management Excellence in Panaji.**

11.2.10 Any other information

No.	Name	Institution	Purpose	Dates
1	A. Sreekumar	IGNOU, Delhi	Expert Committee meeting on Drafting the syllabus for Diploma in Tourism Studies	7 & 8-11-1995

UNIVERSITY CENTRES

1.2.0 Name of the Department: **Department of Centre for Latin American Studies**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	V. Shivkumar	M. A., M. Phil., Ph. D.	Professor & Head
2	K. L. Chawla	M. A., M. Phil., Ph. D. LL. B	Reader
3	Varun Sahni	M. A., M. Phil., D. Phil.	Lecturer
4	Pushkar	M. A., M. Phil.	Lecturer

11.2.2 List of contributory/visiting teachers

No.	Name	Institution	Topics
1	M. S. Rajan	School of Service of Studies, Jawaharlal Nehru University, New Delhi	International Lecture

11.2.4 Research Programme

(1) Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	V. Shivkumar	3	1

11.2.6 Conferences/Seminars/Workshops

(1) Organized

(1.1) Author(s) Title Journal page Vol Year

(1.2) Pushkar "Democracy versus Dictatorship", Mainstream, 29.1094

(1.3) Pushkar "Mexico: Troubled Time Ahead". Mainstream, 4.6.94

11.2.8 Lectures/Seminars Delivered

No.	Name	Title of Talk	Institution	Date
1	V. Shivkumar	"Emerging Trends in Inter-American Relations"	Goa University	20-21 December, 1994
2	V. Shivkumar	US-Latin American Relations since the Cold War	American Studies Research Centre, Hyderabad	December, 1994

11.2. Any other information(s) Popular Articles/Talks

No.	Name	Article	Talks
1	Pushkar	7 articles	

11.2.0 Name of the Department: **Centre for Women's Studies**

11.2.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	Pratima Kamat	M.A., Ph. D.	Teacher Incharge
2	Shaila De Souza	M. A.	Research Officer

1123 List of visiting Scholars to the Department

<i>No.</i>	<i>Name</i>	<i>Institution</i>	<i>Purpose</i>	<i>Dates</i>
1	Prof. Meera	S. N. D. T. University	Series of Lectures	24th & 25th March 1995

1125 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration Staff

- 1 Shaila D'Souza, Tourism Critique and Tourism Movements of Goa An Interdisciplinary Study, EQUATIONS, Bangalore, Rs. 20,000/- and January 1995 Dr. Sreekumaar, Principal Investigator

1126 Conferences/Seminars/Workshops**[1] Organized**

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 Shaila Desouza, Gender Equality, Aug 19, 1995, Centre for Women's Studies, Director.
 2 P. Kamat & P. B. Tadkodkar, Women's Writings in Konkani: A Search for Female Images March 8, 1995 Centre for Women's Studies, Director.

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 P. Kamat, "National Consultation of Directors of Centres for Women's Studies at Chandigarh, 8th to 10th December, 1994
 2 P. Kamat " Workshop on Planning & Management of Women's Studies Centre, NIEPA, New Delhi, 1st to 3rd March, 1995.
 3 P. Kamat, "Seminar on Women's Writings in Konkani: A Search for Female Images, 8th March, 1995.
 4 Shaila DeSouza, "Impact of Globalisation and the New Economic Policy", June, 1994 Implications for Women".
 5 Shaila DeSouza, "UNDP/World Bank Water and Sanitation Programme (South Asia) Regional Workshop for the production and use of Participatory Tools in Water and Sanitation Group", June, 1994.
 6 Shaila DeSouza, Seminar cum Debate on Golf Courses in Goa, June, 1994.
 7 Shaila DeSouza, "Seminar of the Western Region Social Service Forum, September, 1994 "Women and Equity in Society: A glimpse at the pieces that could contribute to this college.

1127 Publications**Books**

Author, Title, Publisher, Year

- 1 Shaila DeSouza, "The Tourism Critique and Movements in Goa, "EQUATIONS-1995, joint authorship.

11.2.9 Interaction with Industry and Other Organisations

The Centre for Women's Studies interacts with Women's organisation, non-government organisation government organisations. The Research Officer is the co-ordinator for the State's Women's Cell to do with Crimes Against Women and a member of State Social Welfare Advisory Board as well as of the Voluntary Action Bureau of the State Social Welfare Board.

11.2.10 Any other information**Visits of Faculty to other institutions**

<i>No.</i>	<i>Name of Teacher</i>	<i>Institution</i>	<i>Purpose</i>	<i>Dates</i>
1	Pratima Kamat	Comissao para a Igualdade e para os Direitos das Mulheres, Lisbon	Library reference	28th to 30th November, 1994

[3] Popular Articles and Talks Numbers only.

<i>No.</i>	<i>Name</i>	<i>Article</i>	<i>Talk</i>
1	Shaila DeSouza	One	One

10.2 ACADEMIC STAFF COLLEGE

During the year 1994-95, Academic Staff College conducted the following courses:

1. ORIENTATION PROGRAMMES:

- (a) 32nd Orientation Programme - 20-05-94 to 16-04-94.
- (a) 33rd Orientation Programme - 23-09-94 to 20-10-94.
- (a) 34th Orientation Programme - 11-01-95 to 07-02-94.
- (a) 35th Orientation Programme - 01-03-95 to 28-03-95.

2. SUBJECT REFRESHER COURSES:

- (a) 4th Refresher Course in Physics, (24-06-1994 to 14-07-1994)
- (b) 3rd Refresher Course in English, (17-08-1994 to 06-09-1994)
- (c) 5th Refresher Course in Physics, (10-11-1995 to 30-11-1995)
- (d) 4th Refresher Course in English, (01-03-1995 to 28-03-1995)

3. NEED-BASED REFRESHER COURSES:

- (a) Microbiology & Biotechnology, (01-10-1994 to 29-10-1994)
- (b) Economics, (12-12-1994 to 02-01-1995)

3. WORKSHOPS:

- (a) Management & Accountancy, (09-12-1994 to 10-12-1994)
- (b) Financial Accounting and Auditing Paper I, II & III Year Syllabus, (23-10-1995)

10.2 KONKANI ENCYCLOPAEDA

1. Dr. T. D. Halarnkar - Executive Editor
2. Shri Ranjan Naik - Research Assistant
3. Kum. Surekha Totekar - Research Assistant
4. Smt. Kanchan V. Mordekar - Editorial Assistant
5. Kum. Kalpana Kurtarkar - Editorial Assistant
6. Shri Diwaker R. Sawant - Administrative Staff.

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 volume, containing 1000 entries is already released at the hands of Sr. Shivram Karanth, Dnyanpith award winner, Kannada writer and Encyclopaedist. The work of second and third volume is in progress.

This project will be first of its kind in Konkani and will go a long way in providing valuable information to Konkani readers.

Participation in Seminars, Workshops, conferences

Dr. T. D. Halarnkar

1. Nominated as Convenor of Konkani Teachers Training Course, organised by Konkani Bhasha Mandal, Goa August, 1994.
2. Invited as resource person for the workshop on Terminology in Konkani, organised by State Institute of Education, Govt. of Goa, August 1994.
3. Presented paper in the Seminar "Writers, Publishers and Readers, an interaction between the three" organised by the Kulagar Publication, Madgaum, Goa, October, 1994.

III. AFFILIATED COLLEGES

110 Name of the College: **Dhempe College of Arts and Science, Miramar, Panaji.**

1111 **List of Teaching Staff**

No.	Name	Qualification	Designation			
				33	N. R. Naik	M.Sc., Ph.D. Reader
				34	R. L. Lawande	M.Sc. Demonstrator
1	G. N. Mishra	M.A., Ph.D. LL.B.	Principal			
2	A. M. Nadkarni	M.Sc.	Lecturer	35	Vrinda Pradip Sinai Borkar	M.Sc., Ph.D. D.H.E. Lecturer
3	A. V. Sakhardande	M.A.	Lecturer	36	Lina S. Talwadkar	M.Sc., Ph.D. Lecturer
4	P. K. Khaunte	M.A.	Lecturer	37	Udai S. Naik	M.Sc., Ph.D. Lecturer
5	Ramola Antao	M.A.	Lecturer	38	Soniya M. Wagle	M.Sc. Lecturer
6	Margaret Lopes	M.A.	Lecturer	39	L. C. Marchon	M.Sc. Demonstrator
7	Rabin B. Pinto	M.A., D.H.E.	Lecturer			
8	Maria Isabel Vaz	M.A., D.H.E.	Lecturer	40	V. R. Acharya	M.Sc. Lecturer
9	S. S. Walimbe	M.A.	Lecturer	41	A. F. Barbosa	M.Sc., Dip. Ed. Lecturer
10	Edwin Cortez	M.A.	Lecturer	42	Sharmila P. Kamat	M.Sc. Lecturer
11	Shilpa Zarapkar	M.A.	Lecturer	43	G. V. Kelkar	M.Sc. Lecturer
12	K. S. Govekar	M.A.	Lecturer	44	Sandeep S. Burye	M.Sc., D.H.E. Lecturer
13	Vrishali Umesh Prabhugaonkar	M.A.	Lecturer	45	Murthy P. S. Ramu	M.Sc. Lecturer
14	Prajal A. Sakhardande	M.A.	Lecturer	46	Swati R. Pawar	M.Sc. Lecturer
15	Ave Cleto Afonso	M.A., LL.B. (Gen)	Lecturer	47	P. G. Kelkar	M.Sc., Ph.D. Reader
16	Zinia Siqueira Lobo Silva	M.A., Ph.D.	Lecturer	48	G. I. Hukkeri	M.Sc. Lecturer
17	Edgar M. R. Cotta	M.A.	Lecturer	49	K G. Hiremath	M.Sc. Lecturer
18	Priya Gaur		Lecturer	50	P. N. Pangu	M.Sc. Lecturer
19	S. S. Nadkarni	M.A.	Lecturer	51	Mangala P. Dessai	M.Sc. Lecturer
20	M. J. Kulkarni	M.A.	Lecturer	52	U. S. Yadav	Lecturer
21	Ravindra D. Ghavi	M.A.	Lecturer	53	S. S. Sakhardande	M.Sc. Lecturer
22	C. S. Tiwari	M.A., Ph.D.	Reader	54	Lucy Gomes	M.Sc., Ph.D. Lecturer
23	H. V. Upadhye	M.A.	Lecturer.	55	S. J. Godse	M.Sc. Lecturer
24	S. S. Hodarkar	M.A.	Lecturer	56	S. R. Ganihar	M.Sc., Ph.D. Lecturer
25	J. A. Menezes	M.Sc.	Lecturer	57	Sucheta G. Halkar	M.Sc. Lecturer
26	S. U. Kamat	M.Sc.	Lecturer	58	Yasmeen Modassir	M.Sc., M.Phil., Ph.D. Lecturer
27	G. V. Kulkarni	M.Sc.	Lecturer	59	Suchana V. Agni	M.Sc. Lecturer
28	Sanjay S. Gaude	M.Sc.	Lecturer	60	F. B. Antao	M.Sc. Lecturer
29	S. K. Haldankar	M.Sc.	Lecturer	61	R. P. Gurav	M.Sc. Lecturer
30	K. G. Kamat	M.Sc., Ph.D. D.H.E.	Reader	62	A. G. Agshikar	M.Sc., D.H.E. Lecturer
31	R. A. S. Dhume	M.Sc., Ph.D. D.H.E.	Reader	63	Orlando A. Fernandes	M.Sc. Lecturer
32	V. S. Dingre	M.Sc.	Lecturer	64	Chandrakant Porob	M.A. Phy. Edu. Director
				65	Sudha Poorna	B.Sc., M.Lib.Sc. Librarian

111.1.4 Research Programme

[11 Research being Guided]

No.	Teacher	M.Phil	Ph.D.
1	G. N. Mishra	0	5

111.1 .6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher / Name of Conference / Date / Funding Agencies Role _

1 K. G. Hiremath Accountability in Education A Holistic Approach **17-9-95 D. C. Trust**

[2] Attended

No	Name	Conference	Date	Title of Paper
1	A. G. Agshikar	Refresher Course in Geology	(15-2-95 to 7-3-95)	Mineral Exploration
2	G. N. Mishra	(All India Conference 24 to 27 - 95)	Mithyatva	

111.2.1 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Result
1	TV B.A.	177	1994-95	46.32%
2	TV B.Sc.	192	-do-	60.41%

111.2.2 Achievements Ranks, Merits in the University Examinations etc.

Fernandes Rodhey A. 2nd Rank in the T.Y.B.Sc. Chemistry.

111.2.3 Extracurricular Activities:

(a) **Staff Guild:** Secretary - Dr. Zinia S. Lobo e D'Silva. Organized 4 functions: Felicitation & Farewell, lecture by **Fr. Romuald D'Souza** on "Education Today", lecture by Mr. Deone Menezes on "Career Opportunities on Information Technology", lecture by Mr. Walawalikar on "Impact of Information Technology in Business and Industry."

(b) N.C.C.:

- (i) Girls' Wing: Teacher-in-Charge: Mrs. Swati Pawar. 5 cadets attended CATC at Bangalore. Cadet 'Anita Rao got Silver Medal. Cadet Sukla Dhupkar got gold medal in Semaphore and Cadet Shabari Vishwambhara got bronze medal. Cadets Vineta Rao and CSM Anna Alves attended pre-Republic Day Parade Camp at Belgaum.
- (ii) Boys' Wing (Naval): Teacher-in-Charge: Shri Ramu Murthy. Cadets Surendra Singh, Kishore Viswakarma and Kenneth Conception won silver medal for ship-modelling. Cadet Remy Almeida and Daniel Lobo won silver medal for Sailing Competition. Cadet Daniel Lobo represented all Goa Naval Unit for Nav-Sainik Camp at Vishakapatnam. Cadet Kenneth Conception won the Best Cadet award and Gold Medal for Semaphore. Cadets Onkar Sawant and Chandrashekar Naik and Surender Singh attended Pre-Republic Day Parade Camp. Cadet Onkar Sawant won Gold Medal at Advance Leader snip Camp and was selected for "Attachment Camp" on INS Viraat.

(iii) Boys' Wing (Army): Teacher-in-charge: Maj. G. I. Hukkeri.

(c) **N.S.S.:** Teachers-in-Charge: Shri P. K. Khaunte & Shri Edwin E. Cortez. Organized 10-days Camp at Mardol, and built a 150 approach road to the crematorium and cleaned the irrigation **pond**. **Shri Wilson George won** 3rd place for high vocal and solo singing and his group won 3rd place for group-song at National Integration Camp at Coimbatore.

(d) Gymkhana: Teacher-in-Charge: Shri C. **D. Porob, Director of Physical Education.**

The College team won the Basket-ball (Women) title for 2nd consecutive year; Chess title and procured 2nd place in Athletic Team Championship; 2nd place for T.T. (Women). Shri Sameer Lotlikar (M) and Kum. Apurva Sabnis (W) were declared University Individual Champions at the Athletic Meet.

(e) **Any other:** The College Team procured 2nd place for Students' Parliament Competition organized by Goa Government.

Smt.Parvatibai Chowgule Cultural Foundation's College of Arts & Sciencó, Margao, Goa.111.1 .1 **List** of Teaching Staff

No.	Name	Quali- fication	Designa- tion			
				34	D. K. Tikare	M.Sc., Ph.D. Lecturer
				35	K. N. Mishra	M.Sc. Lecturer
1	V. R. Shirgurkar	M.A.	Principal	36	Mitra D. S. Borkar	M.A. Lecturer
2	P. Narayanan	M.Sc.	Lecturer	37	R. V. Patil	M.A. Lecturer
3	A. R. Ghantwal	M.Sc., S.G.L.	Vice- Principal	38	M. S. Katti	M.Sc. Lecturer
4	E. M. Raykar	M.Sc.	Lecturer	39	H. S. S. Nadkarni	M.Sc. Lecturer
5	V. Narayan	M.Sc.	Lecturer	40	S. M. Ambli	M.A., Ph.D. Lecturer
6	S. S. Phadke	M.A., Ph.D.	Lecturer	41	Debasish Mazumdar	M.A. Lecturer
7	P. K. Onkar	M.Sc., Ph.D.	Reader	42	Rajendrakumar V. Joshi	M.A., Ph.D. Lecturer
8	M.P, Tonsekar	M.Sc.	Lecturer	43	Narendrakumar G. Rivonkar	M.Sc. Lecturer
9	S. K. Naik	M.Sc.	Lecturer	44	Shrikrishna S. Adsul	M.A., M.Phil. Lecturer
10	S.M.Sadique	M.Sc.	Lecturer	45	Anand P. Masur	M.Sc. Lecturer
11	V.D.Date	B.Sc.	Demon- strator	46	Santa Mayenkar	M.A. Lecturer
12	G. M. A. Shaikh	M.A.	Lecturer	47	Devashish Bagchi	M.P.Ed., M.Phil. Director
13	B.V. Shirwaikar	M.Sc.	Lecturer	48	Jaymini V. Gauns Dessal	M.Sc. Lecturer
14	R. S. Padlyar	M.Sc.	Lecturer	49	Nandkumar N. Sawant	M.A. Lecturer
15	S. J. Borkar	M.Sc.	Lecturer	50	A. V. Veeresh	M.Sc., Ph.D. Lecturer
16	K. Shredharan	M.Sc.	Lecturer	51	Kirti D. Dhavalikar	M.Sc. Lecturer
17	S.P. Verenkar	M.A.	Lecturer	52	Mangala Veeresh	M.Sc. Lecturer
18	N.V.Kamat	M.Sc.	Lecturer	53	Celeste Fernandes	MA. Lecturer
19	R.Y.Mishra	M.A., Ph.D.	Reader	54	Shaila R. Ghanti	M.Sc., M.Phil. Lecturer
20	M.S.Antony	M.Sc.	Lecturer	55	Sushant S. Prabhu Sawakar	M.C.A. Lecturer
21	P. Ferdinand	M.A.	Lecturer	56	Archana A. Pandit	M.A. Lecturer
22	P. Antony	M.A.	Lecturer	57	Alberto Ian Aquino Barreto	M.C.A. Lecturer
23	S. P. S. Kakodkar	M.Sc.	Lecturer	58	Animesh Adhikari	M.C.A., M.Tech. Lecturer
24	N. B. Shirwaikar	M.Sc.	Lecturer	59	Kumaresh V. C.	M.Sc. Lecturer
25	S. S. Naik	M.A.	Lecturer	60	Pradeep Kumar Vishwanath	M.E. Lecturer
26	V. S. Amorikar	M.Sc.	Lecturer	61	Rashmi Sharma	M.A. Lecturer
27	P.N.Kavri	M.Sc.	Lecturer	62	Sayed Jamal Bukhari	M.Sc. Lecturer
28	S. N. Pal Raiturkar	M.Sc.	Lecturer	63	Rajashree Rajendra Desai	M.A. Lecturer
29	B. N. 1-fosurkar	M.Sc.	Lecturer	64	Ganpat K. Naik	M.Sc. Lecturer
30	E. M. Travassos	M.A.	Lecturer	65	Sheela Rathna Vani	M.Sc. Lecturer
31	R. V. Gaonkar	M.Sc., Ph.D.	Lecturer			
32	S.M.Borges	M.Sc.	Lecturer			
33	S. R. Ingle	MA.	Lecturer			

111.1 .3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	Saclildananda Ray	Central Inst. of Vocational Education, Bhopal	to deliver talk on Vocationalisation of Education	30-9-94
2	A. R. Kulkarni	Tilak Maharashtra Peth	deliver talk	26-9-94
3	Eduardo Faleiro		to inaugurate Muriel Faleiro Leadership and Professional Training Programme	19-11-94
4	A. R. Padoshi	Goa University	to deliver a talk on Indian Economy Today	12-12-94

1111.5 Sponsored Research Projects

Investigators / Title / Funding Agency / Amount and Duration / Staff

R. V. Gaonkar / Computerised Urban Tree Inventory in Goa / Goa State Council for Science & Technology / Rs. 68,600=00 / RF 1, R. Asst. 1.

111.1.6 Conferences/Seminars/Workshops

[2] Attended

1 N. N. Sawant, Indian Institute of Geographers Conference at Chandigarh, Feb. 12, 13, 14, 1995 case study of Money Order Economy of South Konkan of Maharashtra.

111.1.7 Publications

[1] Research Articles

Author (s) / Title / Journal / Page Vol. / Year

R. V. Gaonkar and S. G. / Effect of Chemical Mutagens on *Ageratum Conyzoides* /The Journal of Cytology and Genetics) 30(1) 1995.

[2] Books

S. A. Antao, "Handbook of Practicals Chemistry (New course) for class XII, Goa Board of Secondary & Higher Secondary, Alto-Betim, Goa, 1995.

111.1 .8 Lecturers / Seminars Delivered

<i>No.</i>	<i>Name</i>	<i>Title of Talk</i>	<i>Institution</i>	<i>Dates</i>
1	R. V. Gaonkar	Photosynthesis and Enzymes	Orientation Programme for HSS teachers held at Botany Dept., Goa University.	21-10-1995

111.1 .1 0 Any Other Information

[1] Visits of Faculty to other institutions:

<i>No.</i>	<i>Name of Teacher</i>	<i>Institution</i>	<i>Purpose</i>	<i>Dates</i>
1	N. N. Sawant	Indian Institute of Remote	To attend three months course in 'Human settlement Analysis through Remote Sensing'	6-3 to 6-6-1995

[4] **Any** other Information Regarding Academic Achievements

1 Dr. S. J. Bukhari, Lecturer in the Dept. of Geology, was awarded Ph.D. this year by the Goa Univ. for his thesis entitled 'Studies on Minerology and Geochemistry of suspended and bed settlement of Mandovi River and its tributaries in Goa, West Coast of India.

2 M. S. Katti, Lecturer in Geology, awarded M. Phil by Karnataka University, Dharwad.

3 Satish B. Desai, Dept. of Botany was awarded M.Phil. degree from Karnataka University, Dharwad. The degree was conferred for the dissertation entitled "Effect of Fluoride on Seed Germination and Seedling growth of some Legumes".

4 S. R. Ingle, Lecturer in Geography, was awarded M.Phil. degree by the Poona University, Pune, in May 1995.

5 N. N. Sawant, L6cturer in Geography, completed Certificate Course in Tourism Studies, through IGNOU.

6 Many teaeliers have attended Refresher Courses and Orientation Courses conducted by Goa Univ. and other Universities outside the State of Goa.

11121 Details of Courses, Admissions and Results (1994-95)

No.	Course	Admission	App.	Results	Passed
1	F.Y. B.A.	142	116		56
2	S.Y. B.A.	141	129		106
3	T.Y. B.A.	121	120		85
4	F.Y. B.Sc.	314	191		138
5	S.Y. B.Sc.	135	130		124
6	T.Y. B.Sc.	160	160		126

111.2.2 Achievements Ranks, Merits in the University Examinations etc.

Miss Shenoy Savita Satyanarayan stood first and **Miss** Thali Pranjali Pandurang stood **third in University at the** T.Y.B.Sc. held in April, 1995.

11123 Extracurricular Activities:

- (a) **N.C.C.:** i. Girls' Wing: Six cadets attended Pre-Republic Day Camp at Belgaum. Cadet Sunita Rodrigues was selected as Camp-Under-Officer at ATC.
ii. Boys' Wing: Cadet Jakkali Damodar attended ATC at Bangalore. Cadet **Patil Shailesh Virungouda** attended training camp at Belgaum.
- (b) N.S.S.: Organized annual camp at Maina, Quepem during which a local road was widened **and** playground levelled. The Unit was declared best unit at state level.
- (c) **Gymkhana Activities:** College participated in the inter-collegiate competitions and secured following titles and places: Champions in Basketball (M), Champions in Judo (W), 3rd place in Cross Country, 3rd place in Chess, 2nd place in Tennis and 3rd place in Cycling.
- (d) **Any other: Under SPIC-MACAY unit, the college organized various classical music programmes. In Students' Parliament Competition** organized by Goa Government, the college team emerged winners at the zonal level.

1110 Name of the College

St. Xavier's College of Arts, Science And Commerce, Mapusa**11111 List of Teaching Staff**

No.	Name	Qualification	Designation	No.	Name	Qualification	Designation
				16	Flavia Barbosa	M.Sc.	Lecturer
				17	G. G. Bhakle	M.A.	Lecturer
1	Rev. Antimo Gomes	M.A., B.Ed.	Principal	18	Daniel D'Souza	M.A.	Lecturer
2	A. B. Coelho	M.Sc.	Vice-Principal	19	Sudha Chari	M.A., Ph.D.	Reader
3	A. P. Tripathi	M.A., Ph.D.	Reader	20	Ruth D'Souza	M.A.	Lecturer
4	P. M. V. Tharakan	B.P.Ed.	Dir. Phy. Edu.	21	Thomas Mendonsa	M.A.	Lecturer
5	B. A. D'Souza	M.Sc.	Lecturer	22	Maria Monteiro	M.Sc.	Lecturer
6	Peter Morris	M.Sc.	Lecturer	23	Sheila Velho Martins	M.Sc.	Lecturer
7	C. R. Bhonsle	M.Sc.	Lecturer	24	Nelson D'Souza	M.Sc.	Lecturer
8	Y. N. Mense	M.A.	Lecturer	25	M. Elaine Rodrigues	M.Sc.	Lecturer
9	B. Keshavan	M.Sc.	Lecturer	26	Emilia Mascarenhas	M.Sc.	Lecturer
10	A. S. Mudbidri	M.Sc.	Lecturer	27	B. Rajasekhar	M.Com., M.Phil.	Lecturer
11	S. C. Tavakari	M.Sc.	Lecturer	28	Rajendra Kanekar	M.Sc., M.Phil.	Lecturer
12	P. M. Usgaonkar	M.Sc.	Lecturer	29	Anuradha Kakodkar	M.A.	Lecturer
13	G. R. Dukle	M.Sc.	Lecturer	30	Ursula Pinto	M.Sc.	Lecturer
14	A. S. Timble.	M.Sc.	Lecturer	31	Tushar Anvekar	M.Sc.	Lecturer
15	D. R. Natekar	M.Sc.	Lecturer	32	Pamela Fernandes	M.A., B.Ed.	Lecturer
				33	Satish Bute	M.A., B.Ed.	Lecturer
				34	Aruna Ganu	M.A.	Lecturer

35	Fr. Walter D'Sa	M.A., B.Ed.	Lecturer	50	Thereza Mascarenhas	M.C.A.	Lecturer
36	Magdalene D'Souza	MA.	Lecturer	51	Yasmin Patvekar	M.Com.	Lecturer
37	Vrunda Kelkar	MA.	Lecturer	52	Gema Fernandes	M.A.	Lecturer
38	Benedict Soares	M.Sc.	Lecturer	53	Sumina L. Da Costa	M.Com.	Lecturer
39	Edwina Fernandes	M.Sc.	Lecturer	54	Sajo Naik	M.Sc.	Lecturer
40	Blanche Mascarenhas	MA.	Lecturer	55	Teotone Inaz Vaz	M.Sc.	Lecturer
41	Alice D'Cruz	MA.	Lecturer	56	Edwin D'Souza	M.C.A.	Lecturer
42	Annie Fernandes	M.A., B.Ed.	Lecturer	57	Balakrishnan Nair	M.Sc.	Lecturer
43	Isabel Noronha	M.Sc.	Lecturer	58	Maria Difa Fernandes	M.Com.	Lecturer
44	Kathleen Games	M.Sc., M.Ed.	Lecturer	59	Nina Caldeira	M.A., M.Phil.	Lecturer
45	Zita do Carmo Souza	M.Sc.	Lecturer	60	Dharma Chodankar	M.A.	Lecturer
46	Tricia D. Vaz	MA.	Lecturer	61	Savio Earnest D'Souza	LL. B.	Lecturer
47	Dominick Nelson	M.Sc., M.Phil.	Lecturer	62	Saba Vincent D'Silva	M.Sc.	Lecturer
48	Pradeep Morajkar	M.Sc.	Lecturer	63	P. A. Uchagaonkar	M.A.	Lecturer
49	Audrey Fernandes	M.A.	Lecturer				

111.1.3 List of Visiting Scholars to the **Department**

	<i>No. Name</i>	<i>Institution</i>	<i>Purpose</i>	<i>Dates</i>
1	V. G. Vedanayagam	Madras University	Conduct of 3-day Faculty Improvement Programme	14 to 16-3-1995

111.1.4 Research Programme

[1] Research being Guided

No.	Teacher	M.Phil	Ph.D.
1	A. P. Tripathi	2	Ph.D.

111.1.6 Confereiiices/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

1 Teacher and Research, March 14-16, 1995, All India Association for Christian Higher Education, New Delhi, Director.

2 History Workshop "Restructuring of Courses" 9-12-1994, College and Goa University.

[2] Attended

No, Name, Conference, Date, Title of Paper

1 Nina Caldeira, International Indo-Canadian, April 21-24, 1995, Marginal Writings: Study of Sharon Pollocks play Komagatu Maru Incident.

2 Thomas Mendonsa, Seminar on Francis Rabelias, Nov. 23-25, 1994.

3 Daniel D'Souza, Gandhiji, Oct. 1994

4 Daniel D'Souza, St. Francis Xavier and Education - His relevance to our times, Nov. 1994

5 Daniel D'Souza, History of Goa, Feb. 23-25, 1995.

6 Vrunda Kelkar, Marathi Poetry after 1960, Feb. 6-7 1995.

7 Magdalene D'Souza, Samkalin Kavita, Nov. 26-27 1994.

8 Satish Bliule, Women's writings in Konkani: A search for female images, March 8, 1995.

9 Ruth D'Souza, Psychology, Sept. 1994.

10 S. C. Tavakari, Recent Advances in Plant Science, March 1-2, 1995.

11 B. Rajashekar, Financial Accounting, Dec. 10, 1994.

12 Maria D. Fernandes, Marketing and Management, Dec. 9, 1994.

13 Yasrnin Patvekar, General and Business Management, Dec. 9 1994, Jan 23, 1995.

14 Sumina DeCosta, Financial Accounting, Dec. 10, 1995.

15 Pamela Fernandes, Gender Equality, Aug. 19, 1994.

16 Tricia Vaz, Gender Equality, Aug 19, 1994.

17 Tricia Vaz, Political Science, Oct. 8, 1994.

11121 Details of Courses, Admissions and Results (1994-95)

No.	Course	Admission	Results
1	F.Y. B.A.	202	94%
2	S.Y. B.A.	184	95%
3	T.Y. B.A.	206	54%
4	F.Y. B.Sc.	189	91%
5	S.Y. B.Sc.	126	99%
6	T.Y. B.Sc.	129	70%
7	F.Y. B.Com.	189	80%
8	S.Y. B.Com.	177	92%

111.2.2 Achievements Ranks, Merits in the University Examinations etc.

The first three ranks University Examination held in April 95 were **secured by our students, namely, Miss Janet Fernandes, MisAnneliese D'Mello and Miss Sharon Jacqueline D'Cruz.**

11123 Extracurricular Activities:

- (a) **N.C.C.:** Teacher-in-Charge: Maj. Sudha Chari and Mr. Tushar. Anvekar. Cadets **Ashutosh Teli, Bibiana Lobo and Cleona Lira** were selected for Republic Day Parade, New Delhi.
- (b) **N.S.S.:** Teacher-in-Charge: Shri. B. Rajashekar. Organized annual camp at **Pernem and completed several projects. Ms. Rajashree Akharagekar** and Mr. Joseph Cardoza attended '**Adventure Camp**' at Chandigarh.
- (c) **Gymkhana Activities:** College participated in the inter-collegiate competitions **and secured following titles and places: Champions in Foot-ball (M) & (W), Runners-up in Basketball (W) and Kho-Kho (VV). Mr. Austin D'Lima** was declared Iron Man of Goa University.
- (d) **Any other: Ms. Sheila D'Silva and Ms. Charmaine Shackleton** won 1st and 2nd places respectively at All India Debating Competition organized by Goa University. Ms. Sheila **D'Silva** won 1st place at State Level DST Elocution Competition. Ms. Prema Rocha won 1st place at Sadhbavana Essay Competition at State Level.

1110 Name of the College

Dempo Charities Trust's S. S. Dempo College of Commerce and Economics, Panaji Goa

111.1.1 List of Teaching Staff

No.	Name	Qua/i- fication	Designa- tion			
				8	A. R. Sakhardande	M.Com. , LL.B. Lecturer
				9	D. B. Naik	M.A. Lecturer
1	D. S. Bhende	M.A.	Principal	10	Pravin Naik Gaonkar	M.Com. Lecturer
2	V. R. Naik	M.A., Ph.D.	Vice- Principal	11	M. S. Pilgaonkar	M.A. Lecturer
			& Reader	12	K. N. Joshi	M.Sc. Lecturer
3	S. L. Sardesai	M.A.	Offg. Principal	13	A. K. Ghanekar	M.Com. Lecturer
4	A. P. Kamat	M.A.	Lecturer	14	D. Dourado	M.Com. Lecturer
5	A. M. Rangnekar	M.Sc.	Lecturer	15	N. N. Naik Gaunekar	B.Com. , F.C.A. Lecturer
6	S. J. Pai	M.Com.	Lecturer	16	A. K. P. Moye	B.Com. , LL.B. Lecturer
7	V. H. Borkar	M.Sc.	Lecturer	17	C. Y. Ramani	B.Com. , F.C.A., LL.B. Lecturer
				18	A. S. Sangoram	M.Com. , F.C.A. Lecturer
				19	Kamalesh Amalani	B.Com. , F.C.A. Lecturer

111.2.1 Details of Courses, Admissions and Results (1994-95)

No.	Course	Admission	Year	Results
1	T.Y. B.Com.	175	Oct. Nov. 94	Passed 58
2	T.Y. B.Com.	359	March-April 1995	Passed 149

111.2.2 Achievements Ranks, Merits in the University Examinations etc.

Miss Bruto Da Costa Isabel stood third in the University Examination held in April 1995.

11123 Extracurricular Activities:

- (a) N.C.C.: Cadet Seema Kerkar attended Republic Day Camp at New Delhi.
- (b) N.S.S.: Organized annual camp at Shristhal, Cancona and constructed village road besides conducting health camp.
- (c) Gymkhana Activities: College participated in the inter-collegiate competitions and secured following titles and places: Champions in Table-Tennis (M) & (W); Champions in Badminton (W) and runners-up in Basketball and Hockey.
- (d) Any other: Planning Forum of the College organized lectures and seminars.

1110 Name of the College

Cannel College For Women, Nuvem-Goa.**11111 List of Teaching Staff**

No.	Name	Quali- fication	Designa- tion			
			23	Manoj Borkar	M.Sc.	Lecturer
			24	P. P. Singh	M.A., LL.M.	Lecturer
1	Margaret Angela D'Souza	M.Sc., B.Ed.	Principal	25	Efrem D'Sa	M.Sc., M.Phil. Lecturer
2	Meenakshi Mallya	M.Sc., Ph.D.	Reader	26	Nizia Barbosa	M.A. Lecturer
3	Nora Govil	M.A.	Lecturer	27	D. V. Valaulikar	B.Sc., LL.B. Lecturer
4	Florence Mary	M.Sc., BEd.	Lecturer	28	Olavo Menezes e Gama	M.Com. , Phy. Ed. Director
5	Lucrecia Pereira	M.Sc., D. H. E.	Lecturer	29	Cheryl Alvares	M.Sc. Lecturer
6	Dina D'SilveI	M.A., D.H.E.	Lecturer	30	Christable Faria	M.A. Lecturer
7	K. J. Augusthy	M.A., D.H.E.	Lecturer	31	Leila Mascarenhas	M.A. Lecturer
8	Marykutty Augusthy	M.Sc.	Lecturer	32	Louise Ann Sequeira	M.A. Lecturer
9	Shobha Verenkar	M.A., Ph.D.	Lecturer	33	Akalpita Dessai	M.A. Lecturer
10	Emma Maria	M.A., B.Ed.	Lecturer	34	Matilda Madtha	M.Sc., B.Ed. Lecturer
11	Molly Joseph	M.Sc.	Lecturer	35	M. Aradhana	M.Com. Lecturer
12	M. C. Mathai	M.Com. , M.Phil.	Reader	36	Roxana Singh	M.A. Lecturer
13	Maria Luisa Valladares	M.A.	Lecturer	37	Karuna Saraswat	M.Sc. Lecturer
14	Subhadra Devi Gadi	M.Sc., M.Phil.	Lecturer	38	Nelsa Rodrigues	.M.A. Lecturer
15	Rajendra	M.Sc., M.Phil.	Lecturer	39	Sunnathi Balakrishna	M.Com. Lecturer
16	Mini N.	M.Sc.	Lecturer	40	Meena Miranda	M.Sc. Lecturer
17	Nirmala Joseph e Mendonza	M.Sc,	Lecturer	41	Viena F. Miranda	M.Com. Lecturer
18	S. S. Hiremath	MA., Ph.D.	Lecturer	42	Queenie Viegas	M.A. Lecturer
19	T. Gladys Mony	M.Sc., B.Ed.	Lecturer	43	Salley Joseph	B.Sc., M.C.A. Lecturer
20	Sulabha Phatak	M.Sc., Ph.D.	Lecturer	44	Vinita Quadros	M.Sc. Lecturer
21	Lolita D'Souza	M.A., D.H.E.	Lecturer	45	Lida Joao	M.A. Lecturer
22	Radhika Nayak	M.A.	Lecturer	46	Maria Balraj	M.Sc. Lecturer

111.1.6 Con f eren ces/Sem Ina rs/Wo rks ho ps**(1) Organized**

Name of Teacher/ Name of Conference/ Date/ Funding Agency/ Role Sr. Margaret D'Souza, Orientation Programme, June 1994, Director

[2] Attended,

- 1 All lecturers attended orientation programme, June 1994.
- 2 Mini N, Recent Advances in Plant Sciences, 1-2, March, 1995.

- 3 Nizia Barbosa, Workshop on Women's Issue, 19-8-94, Centre for Women's Studies, Goa University
- 4 -do- Seminar for Teachers of English, 2-9-94, Goa University, Class.
- 5 -do-- Seminar for Teachers of English Literature and Language, 25-1-95, Goa University, Clas.
- 6 -do- Refresher course ui English, 16-1-95 to 6-2-95 ASC, Goa University.
- 7 Christabel Faria, workshop for NSS Programme Officers, 26-8-95, GVM's College of Commerce, Ponda
- 8 Leila Mascarenhas, One day history workshop, 9-12-94, St. Xavier College -elto-
- 9 Akalpita Dessai, Seminar on Konkani stories and poetry, 10-9-1994, Govt. College, Quepem.
- 10 -do- Seminar on Konkani Marathi Languages, 18-7-95, Kala Academy, Panaji -do-
- 11 Matilda Madtha, University Director, Research Seminar on Recent Trends on Organic Chemistry, 27-28, March, 1995.
- 12 Neena Miranda, -do- -do-- -do-- 1-2, March, 1995.
- 13 Maria Balraj, -do- -do- -do- 1-2, March, 1995.
- 14 Maria Balraj, Research Seminar on Recent Trends in Organic Chemistry -do- Goa Univ.
- 15 Neena Miranda, Workshop for NSS Programme Officers, 26-8-94 GVM's College, Ponda.
- 16 -do- Non-formal Education for the Empowerment of Women 19-1 to 21-1-95 Nirmala Niketan, Bombay.
- 17 -do- Recent Advances in Plant Sciences, 1-2 March '95, Goa University -do-
- 18 ~~Neena Miranda, Workshop for NSS Programme Officers, 26-8-94 GVM's College, Ponda.~~
St. Xavier's College -do-
- 19 -do- UCTAG - All India seminar on Vocationalisation, 22-23 Oct. 94, UCTAG -do-
- 20 -do- Workshop on Autonomous Colleges - UGC held at Nirmala Institute -do-
- 21 Meenakshi Mallya, National Symposium on Eco-Environment impact and Organism response, June 1994, Carmel College, Govt. Vidarbha Mahavidyalaya, Amravati.
- 22 Dina D'Silva, Read a seminar paper on Pol. Science workshop, 24-9-94, Goa University -do-
- 23 -do- Survey on Assembly Elections 1994, Oct. Nov. '94, Social Science Research Association.
- 24 -do- Workshop on Pol. Science Syllabus, 8-10-94, Participants contribution, Goa University.
- 25 -do- Workshop on Autonomous Colleges, 19-8-94, UGC, -do-
- 26 -do- Workshop on Women's Issue, Goa University, -do-
- 27 K. J. Augusthy, Refresher course in Economics, 12-12-94 to 3-1-95, UGC, -do-
- 28 -do- UCTAG-All India seminar on vocationalisation on Education at degree level, 22-10-94.
- 29 -do- Environment Protection Club, 31-3 to 1-4-95, Ministry of Environment, -do-
- 30 Rajendra, All India Seminar on Vocationalization of Education, 22-23 Oct., 1994, UCTAG.
- 31 -do- Woikshop on Environment Education for Educators, 3-3 to 1-4-95, Ministry of Environment, New Delhi, -do-
- 32 Lolita D'Souza, All India Seminar on Vocationalisation, 22-23 Oct. 94, UCTAG -do-
- 33 -do- Woikshop on Environment for Educators, 30-3 to 1-4-95, Ministry of Environment, New Delhi
- 34 -do- Survey on Assembly Elections, Oct-Nov '94, Soc. Science Association -do-
- 35 -do- Seminar on Defections, 24-9-94, Goa University -do-
- 36 -do- Workshop of Pol. Science Syllabus, 8-10-94, Participants contribution to University -do-
- 37 Radhika Nayak, Workshop on Environment Studies, 30-4 to 6-5-95, AIACHE -do-
- 38 -do- All India Seminar on Vocationalisation educational degree level 22-23 Oct., 1994 UCTAG.
- 39 Manoj Borkar, Young Scientists symposium on Frontiers in Reproductive Biology, 3-4 March, 1995, CDRI, Lucknow -do-
- 40 -do- National symposium on Eco-Environmental impact and Organism Response 15-17 Oct 1994,

Govt. Vidharbha Mahavidyalaya, Amravati -do-

- 41 Effren D'Sa, All India Seminar on Vocationalisation at degree level, 22-23 Oct., 1994 UCTAG.
42 —do— Environment Education for Educators, 31-3 to 1-4-95, Ministry of Envi. and Forest, New Delhi
43 —do— Solid State Physics Symposium, 27-31 Dec. 1994, University of Rajasthan, Jaipur -do-
44 Louise Ann Sequeira, Seminar on defections 24-9-94 Goa University -do-
45 —do— Survey on Assembly Elections, 1994, Oct. '94 - Nov '94, Social Science Research Association
46 —do— Workshop on Political Science Syllabus, 8-10-94, Participants contribution to University.

11117 Publications

[1] Research Articles

Author(s) / Title / Journal / Page Vol. / Year

- 1 Meenakshi Mailya, Effect of Pancreatectomy on the blood glucose levels of the estuarine snake acrochordus granulates (Schneider) Nat. Symp. Eco. Env't. Impact and Organism Response, Abstract No. 5.8, 1994.
- 2 Manoj Borkar, Study of Environmental Pressures Response Renewal with ref. to Mugger crocodiles of Goa Nat. Symp. Eco. Env't. Impact and Organism Response, Abstract No. 1.5, 1994.
- 3 —do— An exercise in the electron microscopic study of adeno-hypo-physical cytology of the Bonnet non key (Macaca radiata, Geoffroy) following drug treatment and castration in the male and during gestation in the female, Nat. Symp. Eco. Env't. Impact and Organism Response, Abstract No. 3.8.
- 4 Meenakshi Mallya, Sex determination, health conditions and Biometric study of captive Zoo, Goa, Zoo's **Print, Vol. X** No. 7 pg. 39-42, 1995.
- 5 —do— Crocodiles in Territorial defence in Pre-Portuguese Goa, Hornbill, Vol. I, pg. 20-22, 1995.
- 6 Manoj Borkar, Sex Determination, health conditions and Biometric study of Captives Muggers of Bondla Zoo, Goa Zoo's Print, Vol. X, No. 7, pg. 39-42.
- 7 —do— Crocodiles in territorial defence in Pre-Portuguese Goa, Hornbill, Vol. 1, pg. 20-22, 1995.

111.2.1 Details of Courses, Admissions and Results (1994-95)

No.	Course Admission	Year	Results	App.	Pass	%
1	B.A.	FY BA	1994-95	136	58	42.64
2	-do-	SY BA	-do-	82	73	89.02
3	-do-	TI BA	April '95	89	50	56.17
4	B.Com.	FY B.Com	1994-95	84	48	57.14
5	-do-	SY B.Com	-do-	57	50	87.71
6	-do-	TI B.Com	April '95	62	16	25.80
7	B.Sc.	FY B.Sc	1994-95	72	70	97.22
8	-do-	SY B.Sc	-do-	67	62	92.53
9	-do-	TV B.Sc	April '95	52	32	61.53

11123 Extracurricular Activities:

- (a) **N.C.C.:** Teacher-in-charge: 2/Lt. Louise Ann Sequeira. Cadet Treeza Gonsalves and Polina Pinto attended Pre-Republic Day Camp.
- (b) **N.S.S.:** Teachers-in-charge: Ms. Christabelle Faria, Ms. Meena Miranda and Ms. Shoba Verenkar. Organized the annual camp at Tilarnola and carried out various projects such as cleaning the environment, conducted surveys, etc.
- (c) **Gymkhana Activities:** Teacher-in-Charge: Shri. Olavo Gama. College participated in the inter-collegiate competitions and won following championships/places: Foot-ball (W) - runners-up; Kabbaddi - champions; Volley-ball - runners-up.

110 Name of the College**Murgaon Education Society's College of Arts and Commerce, Zuaringar, Goa.****11111 List of Teaching Staff**

No.	Name	Qualification	Designation	Name	Qualification	Designation
1	M. S. Kamat	M.A.	Principal	18	Ashok M. Sambargi	M.A., M.Phil. Lecturer
2	H. T. Nagvenkar	M.A.	Lecturer	19	Rashmi Bhargava	M.A. Lecturer
3	N. B. Kale	M.A.	Lecturer	20	Sandhya Bhandare	M.A., B.Ed., Lecturer
4	D. A. Kamat	M.Sc.	Lecturer		Sequeira	M.Phil.
5	S. N. D. Poojary	M.A.	Lecturer	21	Cidalia Bodade	M.A., BEd., Lecturer.
6	K. S. Nairi	M.A., LL.M.	Lecturer	22	Prakash Pawar	M.Phil.
7	M. C. Rodrigues	M.A.	Lecturer		B. S. Nagarsekar	B.Com., PCA Lecturer
8	B. V. Kolekar	M.Com.	Lecturer	23	Lalita P. Joshi	M.Com. , LL.B. Lecturer
9	R. B. Patil	M.A., Ph.D.	Lecturer	24	Ulhas Shetye	M.Com. , LL.B. Lecturer
10	M. L. Pednecar	M.Com.	Lecturer	25	Rochana Angle	M.Com. Lecturer
11	V. V. Sail	M.Com.	Lecturer	26	Nazrana Shaikh	M.A. Lecturer
12	Champa Parab	M.Com.	Lecturer	27	Sandeep Kadam	M.Sc. Lecturer
13	B. S. Ingalhalli	M.A.	Lecturer	28	Yogeeta Rodrigues	M.Sc. Lecturer
14	Rekha R. Gaonkar	M.A., Ph.D.	Lecturer	29	R. Luthra Dhyani	M.A. Lecturer
15	Meenakshi Gedam	M.A. , M.Phil.	Lecturer	30	P. A. Borgave	M.A., M.P.Ed. Phy. Ed.
16	Ganesh Somayaji	M.A.	Lecturer			Director

111.1.4 Research Programme**[2] Research Completed**

No.	Student	Degree	Title of Thesis	Guide
1	R. B. Patil and Rekha Gaonkar	Ph. D.		
2	M. C. Rodrigues	Ph. D.		

11121 Details of Courses, Admissions and Results (1994-95)

No.	Course	Admission	Year	Results	March '94	Oct. '94	March '95
1	B. Corn.	513	1994-95	64.45%	27.37%	33.81%	
2	B. A.	363	-do-	58.26%	31.3%	47.10%	

11123 Extracurricular Activities:

(a) N.S.S.: Teacher-in-Charge: Organized various activities such as Anti-Tobacco Campaign, raised funds for social causes, etc.

(b) **Gymkhana** Activities: Shri. Sudarshan Girap won the Goa University Body Building and Power Lifting title.

(c) Any other: (i) U.G.C. has given a grant of Rs. 15 lakhs for diversification of curriculum and introduction of 3 vocational courses - Travel and Tourism, Foreign Trade and Taxation.

(ii) Ms. Inseyah Ali and Mr. Sayed Irian won 1st and 2nd place respectively at the Wild-life Week Essay Competition organized by Forest Department of Goa Government.

(iii) Nature Club members and teacher-in-charge Shri. Ingalhalli attended one-day workshop on wild-life and a 2-day workshop on zoo-conservation.

(iv) Art circle organized various activities such as fun week, variety entertainment programme, art and craft exhibition etc.

110 Name of the College**Vidya vikas Mandal's Shree Damodar College of Commerce & Economics, Margao Goa.****1111.1 List of Teaching Staff**

No.	Name	Qualification	Designation				
				13	U. N. Pulapaka	M.Com.	Lecturer
				14	A. R. Neelgar	M.Com.	Lecturer
1	D. V. Borkar	M.Com. , LL.B.	Principal	15	Lydia Menon	M.A., LL.B.	Lecturer
2	G. M. Prabhudessai	M.A., LL.B.	Vice-Principal	16	Florence Rebello	M.A., D.H.E.	Lecturer
3	G. G. Kondli	M.A.	Lecturer	17	P. P. Singh	B.Sc., M.A.	Lecturer
4	J. M. Rebello	M.A.	Lecturer	18	Nirmala Gopinathan	M.Com. , M.Phil.	Lecturer
5	V. G. Path	M.Sc.	Lecturer	19	Rita D. Mallya	M.A., M.Phil.	Lecturer
6	J. M. Verlekar	B.A., F.C.A.	Lecturer	20	Prisca I. Braganza	M.Com. , M.Phil.	Lecturer
7	N. T. Mathew	B.Com. , A.C.A.	Lecturer	21	Shilpa G. Prabhudessai	M.Com.	Lecturer
8	Suhas B. IVlulay	M.Sc.	Lecturer	22	Shilpa S. Sanvordekar	M.Com.	Lecturer
9	M. A. Redkar	M.Com. , LL.B.	Lecturer	23	Subramanian K.	M.Com.	Lecturer
10	V. P. Chimulkar	B.Com. , F.C.A.	Lecturer	24	S. V. Yalagi	B.A., B.Lib.Sc. M.Lib.Sc.	Librarian
11	D. A. Bale	B.A., F.C.A.	Lecturer	25	S. Y. Naik	B.A., B.P.Ed.	Sports Director
12	M. E. Abranches	M.Sc., D.H.E.	Lecturer				

111.1.6 Conferences/Seminars/Workshops**[2] Attended**

No, Name, Conference, Date, Title of Paper

- 1 Lydia Menon, Refresher Course in Economics of A.S.C., 12-12-94 to 2-1-95.
- 2 G. G. Kondli, Refresher Course in Economics of A.S.C., 12-12-94 to 2-1-95.
- 3 Alpana Bettigeri, Orientation Course, 18-5 to 14-6-95.
- 4 Subramanian Bhat, Orientation Course, 18-5 to 14-6-95.
- 5 G. G. Kondli, Orientation Course, 25 to 27-2-95.
- 6 Prisca I. Braganza, Orientation Course, 25 to 27-2-95.
- 7 Florence Rebello, Orientation Course, 25 to 27-2-95.

11117 Publications**[2] Books**

Author, Title, Publisher, Year

- 1 Maria Ester Da Piedade Rebello, Mathematical Techniques for FY [B.Com.](#) 1995.

11121 Details of Courses, Admissions and Results (1994-95)

No.	Course	Admission	Year	Results	
				App.	Pass
1	FY B.Corn.	316	1994-95	291	201
2	SY B.Com.	242	-do-	224	199
3	TY B.Com.	277	Oct. 94 April 95	269 465	81 196

111.2.2 Achievements, Ranks, Merits in the University Examinations etc.Phene Priti Ashok second at T.Y. [B.Com.](#) in April 1994 examination.**11123 Extracurricular Activities:**

- (a) N.C.C.: (i) Navy: Teacher-in-Charge: Lt. Cmdr. Gopalkrishnan Kondli. Eleven cadets attended CATC at Mapuca. Cadet Mervyn Rodrigues, Cadet Sayed Iftiyaz attended Phase1,1118(IV Pre-Republic Day Camps at Belgaum, Mysore and Bangalore respectively. Cadet Iftiyaz also attended sea training camp at Bombay. Eight cadets obtained training in para sailing at INS Hansa.
(ii) Army: Teacher-in-Charge: Capt. V. V. Powar. Four cadets attended ATC. at Bangalore. Cadets Shankar

Kamat and Minguel Alfonso attended Pre-Republic Day Camp at Belgaum. Five cadets attended All India Trekking Camp at Fatorda, and two cadets participated in Shivaji Trekking Camp at Kolhapur.

- (b) N.S.S.: Teacher-in-Charge: Shri. G. M. Prabhudessai. Organized annual camp at Loliem, Cancona and undertook various projects.
- (c) Gymkhana Activities: Teacher-in-Charge: Shri. V. V. Kondli. College participated in various inter-collegiate competitions and won the following championships/places: Badminton - Champions; Weight Lifting and Power Lifting (Gold and Silver Medals); Best Judoka of Unigoa Shri. Faraday Quadros won gold medal in shot-put and hammer-throw, silver medal in discus. Ms. Sumitra Rodrigues won Gold in hepathatlon and silver in Javelin and shot-put. Allwin Pereira and Mayur Rodrigues won Tennis tournament.
- (d) Any Other: Cultural Union: Teacher-in-Charge: Shri. S. B. Mullay. Organized various competitions and activities including Poets Meet for the Late Mrs. Leelabai Satpute Memorial Rolling Shield.

110 Name of the College

Dnyanprasarak Ilandars VNS Bandekar College of Commerce, Assagao Goa.

1111 List of Teaching Staff

No.	Name	Qualification	Designation				
				18	V. S. Gupte	M.A.	Lecturer
				19	R. V. Dukle	B.Com. , C.A.	Lecturer
1	G. G. Mayekar	M.A.	Principal	20	A. R. Haladi	M.A.	Lecturer
2	X. P. D'Souza	M.A.	Lecturer	21	S. B. Karapurkar	B.Sc., MCA	Lecturer
3	S. A. Diwan	M.Sc.	Lecturer	22	S. M. G. Palha	M.A.	Lecturer
4	C. N. Sontakki	M.Com. , Ph.D.	Lecturer	23	I. T. Valles	M.A.	Lecturer
5	Jacob Varkey	M.A., M.Ed.	Lecturer	24	S. P. Nair	B.Sc., MCA	Lecturer
		LL.M.		25	S. M. Naik	B.Sc., MCA	Lecturer
6	S. H. Kulkarni	M.Com. , M.Phil.	Lecturer	26	Melvin Dias	B.Com. ,	Dir. of
7	D. M. Deshpande	M.Com. , M.Phil.	Lecturer			M.P.Ed.	Phy. Edu
8	R. D. Arsekar	M.A., LL.B.	Lecturer	27	Tara Parsekar	M.Com.	Lecturer
9	B. A. Nesarkar	M.A., B.P.Ed.	Dir. of	28	Satyajit Hirve	M.Com.	Lecturer
			Phy. Edu	29	H. A. D'Souza	M.A.	Lecturer
10	E. J. D'Lima	M.A., M.Phil.	Lecturer	30	S. V. Kale	B.E.	Lecturer
Ii	E. Ferreira	M.A., Ph.D.	Lecturer	31	P. P. Pawar	B.Com. , CA	Lecturer
12	P. P. Kulkarni	M.A., B.Lib.	Librarian	32	G. T. Dhavjekar	B.Sc., LL.B.	Lecturer
13	S. B. Dharwadkar	M.A., M.Phil.	Lecturer	33	D. V. Joshi	B.Com. , C.A.	Lecturer
14	K. G. Kakarnari	M.Sc.	Lecturer	34	S. M. Vaze	B.Com. , C.A.	Lecturer
15	T. R. Devi	M.Com.	Lecturer	35	S. J. Kamat	B.Com. , C.A.	Lecturer
16	S. D. Patil	M.Com.	Lecturer	36	Savio Souza	M.A., LL.B.	Lecturer
17	M. R. Patil	M.Com. , LL.B.	Lecturer				

111.1.4 Research Programme

[2] Research being Guided

No.	Teacher	M. Phil.	Ph. D.
1	C. N. Sontakki	3	3

11115 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration Staff

- 1 C. N. Sontakki, Comparative study of Ludhiana and Shahapur Market for Hosiery Products, Union of Hosiery Co-op. Society, six months.
- 2 —do-- Problems of Rayon Textiles Industry in Belgaum Dist., Powerloom Association, Belgaum, -do-
- 3 R. D. Arsekar Survey of use of Electronic products/appliances in the State of Goa - one month.
- 4 A. Haladi, Needs of Children in Goa towards building an adequate response, Indian National Social Action Forum (INSAF) Bombay, Oct '94 to Jan '95.

111.1.6 Conferences/Seminars/Workshops

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 A. Haladi, Marginalisation of the Marginalised Impact of NEP on Women, June 24-27, June, 1994.
- 2 —do--- Seminar on Gender Equality, 19-8-94.
- 3 M. R. Path, workshop on 'Role of Education Institutions in Consumer Awareness 21-9-94.
- 4 E. J. D'Lima on 'A Teaching of English Language and Literature 25-1-95.
- 5 Tara Parsekar, S. D. Patil, M. R. Patil, R. V. Dukle, S. J. Kamat, D. V. J. Kamat, D. V. Joshi 'Accountancy', 10-12-94.
- 6 T. R. Devi Workshop in Management 9-12-94.
- 7 P. P. Kulkarni XI All India Library Conference 5-1-95 to 8-1-95.
- 8 P. P. Pawar workshop in Sub. of Financial Accounting and Auditing Paper I, II, III & Business Management Paper I, and III, 23-1-95.
- 9 S. J. Kamat, S. M. Vaze, R. V. Dukle and Reena Devi -do- -do-
- 10 S. H. Kulkarni and D. M. Deshpande workshop in Cost Accountancy Paper I, II & III, 22-2-1995
- 11 S. B. Dharwadkar workshop on 'Environment Education for Educators at Bondla Wild Life Sanctuary, 31-3-95 to 1-4-95.

111.1.7 Publications

[1] Research Articles

Author(s), Title, Journal, page, vol, year.

- 1 C. N. Sontakki, Role of Regulated Markets in Developing Economy of India, Indian Journal of Marketing

[2] Books

Author, Title, Publisher, Year

- 1 S. B. Dharwadkar Marmagao - A Case study in Town Planning published in the book "Planning in the perspective of Development" M. D. Publications Pvt. Ltd., New Delhi, 1994-1995.

111.1.9 Interaction with Industry and Other Organizations

Anita Haladi is on the advisory panel of the committee for children concern in Goa - which is launching a campaign against child exploitation in the State.

Anita Haladi has been nominated as convenor of the National Commission on Children constituted by SAF (Bombay).

Anita Haladi is actively involved with the Women's Movement and in the movement to restore children's dignity and rights.

R. D. Arsekar - conducted several social work project in nearby villages of Mapusa under NSS. He is also Member of the NSS Advisory Committee of the Goa University.

E. J. D'Lima - Member, Board of Studies in English, Goa University, Chief District Commissioner - Bharat Scouts/ Guides Dist. Association - Conducting seminars and Camps, conducted a Tree Plantation Drive - 15-8-95, raised funds for the Blind - 1994 through NCC.

Sontakki - is a member of Goa Management Association. All India Powerloom Board, Board of Studies in Commerce, Goa University President Old Student Association, Commerce High School, President Devang Samaj Scholarship committee, Belgaum. He has also been a Consultant for Industrial and Marketing Organisations in Goa on honorary basis.

1121 Details of Courses, Admissions and Results (1 994-95)

No.	Course	Admission	Year	Results
1	FY B.Com.	396	1994-95	42%
2	SY B.Com.	329	-do-	76%
3	TY B.Com.	446	-do-	41%

111.2.2 Achievements, Ranks, Merits in the University Examinations etc.

T.Y. [B.Com.](#) (Ex University) 2nd rank in the Merit List.

11123 Extracurricular Activities:

(a) **N.C.C.:** Boys & Girls' Wing: The units have been active during the year.

(b) **N.S.S.:** The unit organized the annual camp as well as a leadership camp.

(c) **Gymkhana Activities:** College participated in various inter-collegiate competitions and won the following championships/places: Champions in Weight Lifting and Power Lifting, Handball, Cross-Country, Judo and Volley-ball.

1110 Name of the College

G.V.M.'s G. G. Poy Raiturcar College of Commerce and Economics, Ponda Goa.

1111 List of Teaching Staff

No.	Name	Qualification	Designation				
				12	R. G. Bhat	M.A., M.Phil.	Lecturer
				13	S. B. Dessai	B.Com. , F.C.A., LL.B.	Lecturer
1	A. G. Jumde	M.Sc.	Principal				
2	G. A. Borkar	M.A., M.Phil.	Lecturer	14	S. P. Bhat	B.Com. , F.C.A., LL.B.	Lecturer
3	S. S. Pereira	M.A., M.Phil.	Lecturer				
4	S. L. Singbal	B.Conn., F.C.A.	Lecturer	15	P. N. Maske	B.Sc., M.A.	Lecturer
5	C. N. Phadte	M.Sc., M.Phil.	Lecturer	16	Meera Mayekar	M.Com.	Lecturer
6	G. S. Badigar	M.A.	Lecturer	17	Smita Hede	M.Com.	Lecturer
7	P. M. Bhende	M.Com. , LL.B.	Lecturer	18	Betty D'Silva	B.Com. , M.P.Ed.	Dir. of Phy. Edu
8	M. M. Chikodikar	M.A.	Lecturer				
9	P. G. Dandiil	M.Com.	Lecturer	19	Lathe Menon	M.Com.	Lecturer
10	G. V. Khanleparkar	B.A., LL. B.	Lecturer	20.	Prasad Naik	B.E.	Lecturer
11	Ana Falleiro	M.Sc., M.Phil.	Lecturer	21	Shubhangi Sawaikar	M.Com.	Lecturer

111.1.6 Conferences/Seminars/Workshops

[1] Organized

1 Name of Teacher, Name of Conference, Date, Funding Agencies, Role

2 R. T. Virkar Workshop in "Cost Accounting" 22-2-95.

3 A. G. Jumde Workshop on "Identification And Education of Talented Gifted Students Co-ordinator.

[2] Attended

No, Name, Conference, Date, Title of Paper

1 Smita G. Hede, Orientation Course, 20-5-94 to 16-6-94.

2 M. M. Chikodikar, Orientation Course in Economics, 29-7-94.

3 Latha Menon, workshop on Gender Equality, 19-8-94.

4 Sheila Pereira, workshop on "Communication skills and Functional English", 1-9-94.

5 M. M. Chikodikar, Refresher Course in Economics, 12-12-94 to 2-1-95.

6 R. G. Bhatt, Refresher Course in English, 16-1-95 to 6-2-95.

7 A. G. Jumde, Orientation Course for Principals at National Institute of Education Planning and Administration, 16-1-95 to 3-2-95.

8 G. A. Borkar, Workshop on "Environment Education for Educators", 31st March and 1st April 1995.

9 S. L. Singhal, S. P. Bhat, U. M. Bhende workshop on Financial Accounting and Auditing, 23-1-95.

111.1.10 Any other information

G. A. Borkat has been awarded M. Phil degree in Economics by Devi Ahilya Vishwa vidyalaya, Indore n Feb. 1995. She has secured First Class with distinction.

11121 Details of Courses, Admissions and Results (1994-95)				
No.	Course	Admission	Year	Results
1	FY B.Com.	349	Apr. 1995	64.30%
2	SY B.Com.	253	-do-	82.52%
3	1Y B.Com.	306	-do-	31.29%

111.2.2 Achievements, Ranks, Merits in the University Examinations etc.

Rakh Lad of T.Y. [B.Com.](#) first class in the examination of April 1995.

11123 Extracurricular Activities:

(a) **N.S.S.:** Organized annual camp at Borim and carried out various projects. Organized one-day work-shop for NSS programmer officers of different colleges/institutions.

(b) **Gymkhana Activities:** College participated in various inter-collegiate competitions and won championships/ places: Champions in Tennikoit (W), runners-up in Kabaddi (M).

(c) Any other: Cultural Association of the college organized various activities and competitions both for students and staff. College Drama Troupe won 3rd prize for its One Act Play 'Pavni' at Kala Academi Competition and Ms. Smita Hede won 3rd prize for direction. College team of Ms. Nayana Shetty and Ms. Gauri Kamat got Green Ray Rolling Trophy and cash prize for competition on Environment.

1110 Name of the College

P.E.S. College of Arts and Science, Ponda-Goa.

11111 List of Teaching Staff

No.	Name	Qualification	Designation				
				26	A. M. Rao	M.A.	Lecturer
				27	J. G. R. Monteiro	M.A.	Lecturer
1	A. S. Dinge	M.Sc., Ph.D.	Principal	28	M. V. Rane	M.Sc.	Lecturer
2	M. V. Dixit	M.Sc., M.Phil., D.H.E.	Lecturer	29	G. P. P. Khanolkar	M.Sc.	Lecturer
3	P. R. Hede	M.A., Ph.D.	Lecturer	30	B. V. Bhavé	M.A.	Lecturer
4	V. S. Samant	M.A.	Lecturer	31	Badruddin	M.A., M.Phil.	Lecturer
5	V. V. Prabhudesai	M.A., M.Phil.	Lecturer	32	C. F. E. Fernandes	M.Sc.	Lecturer
6	S. V. Kamat	M.Sc.	Lecturer	33	V. J. Pissurlekar	M.Sc.	Lecturer
7	V. V. Kamat	M.A.	Lecturer	34	M. G. Kelkar	M.Sc.	Lecturer
8	K. R. Kunkolienkar	M.A., Ph.D.	Lecturer	35	F. M. Noronha	M.A.	Lecturer
9	B. V. Apte	M.A., D.H.E.	Lecturer	36	S. G. Kavlekar	M.Sc.	Lecturer
10	A. V. Bhandiwad	M.A.	Lecturer	37	A. S. Tilve Manekar	M.Sc., Ph.D.	Lecturer
11	S. Ramaswamy	M.A.	Lecturer	38	D. C. Fernandes	M.Sc.	Lecturer
12	Susan Marcos	M.Sc.	Lecturer	39	S. S. Desai	M.Sc.	Lecturer
13	R. G. Shetkar	M.Sc., B.Ed.	Lecturer	40	T. V. Nayak	M.Sc.	Lecturer
14	K. N. Desai	M.Sc.	Lecturer	41	R. P. Prabhu Gaonker	M.Sc.	Lecturer
15	S. D. Gogakakar	M.Sc.	Lecturer	42	V. P. Volvoikar	M.Sc.	Lecturer
16	G. V. S. Kundaikar	M.Sc., M.Phil.	Lecturer	43	D. R. Chhatre	M.A.	Lecturer
17	D. M. Desai	M.A., B.P.Ed., M.P.Ed.	Dir. Phy. Edu.	44	M. G. Nadkarni	M.Sc.	Lecturer
18	A. V. Deshpande	M.Sc., Ph.D.	Lecturer	45	V. S. Dangi	M.Sc.	Lecturer
19	M. N. Kulkarni	M.Sc.	Lecturer	46	D. S. Kulshreshtra	M.Sc.	Lecturer
20	B. L. Naik	M.Sc.	Lecturer	47	Pamela D'Mello	M.A.	Lecturer
21	S. H. P. Keluskar	M.Sc., M.Phil.	Lecturer	48	Antonette Gonsalves	M.Sc.	Lecture basis
22	P. Bhattacharya	M.Sc., Ph.D.	Lecturer	49	R. R. Mardolkar	M.A.	Lecture basis
23	V. D. Vaze	M.Sc.	Lecturer	50	S. M. Phadte	M.A.	Lecture basis
24	S. R. Borkar	M.Sc.	Lecturer				
25	S. H. Bhosale	M.Sc., Ph.D.	Lecturer				

11121 Details of Courses, Admissions and Results

<i>No.</i>	<i>Course</i>	<i>Admission</i>	<i>Year</i>	<i>Results</i>
1	FY B.A.	220	1994-95	72.55%
2	SY B.A.	159	-do-	87.07%
3	TY B.A.	147	-do-	56.17%
4	FY B.Sc.	134	-do-	95.38%
5	SY B.Sc.	131	-do-	98.50%
6	TY B.Sc.	100	-do-	71.00%

11123 Extracurricular Activities:

- (a) **N.S.S.:** Teacher-in-Charge: Shri. M. N. Kulkarni. Organized annual camp at Sancordem and completed various projects.
- (b) Gymkhana Activities: Teacher-in-Charge: Shri. **D. M.** Desai. College participated in various inter-university competitions and won championships/places in the following: Champions in Kho-Kho (M), runners-up in Volleyball (M). Mr. Sagar Naik won gold medal in Weight Lifting and Power Lifting and Mr. Anand Naik won gold medal in Judo.
- (c) **Any other:** The College hosted/organized 'Gomantakiyan' (Goa University Youth Festival) One Act Play Competition. Cultural Committee under teacher-in-charge, Shri. S. H. P. Keluskar organized various activities on the occasion of 125th Birth Anniversary of Mahatma Gandhi. The College secured 1st place (Zonal) in the Students' Parliament Competition organized by Goa Government. College team won 2nd prize in the Wild-Life Quiz Competition organized by Forest Department of Goa Government. College teams won 2nd prize in Hindi, 1st prize in English and 3rd prize in Konkani, solo singing competition organized by Goa University. College play 'Manthan'.won 2nd prize at G.U. One-Act Play Competition. The same play won a consolation prize at Kala Academy Competition. Mr. Venkatesh Gaunekar won 2nd prize as best actor at Kala Academy Drama Competition.

1110 Name of the College

Naval Academy, INS Mandovi, Verem.

11111 List of Teaching Staff

<i>No.</i>	<i>Name</i>	<i>Designation</i>	<i>No.</i>	<i>Name</i>
			9	V. S. Kumar
1	A. Bhattacharya	Principal	10	K. M. Ajay
2	N. Pal	Vice-Principal	11	Rajvir Singh
		(Controller of Examination)	12	R. Dhall
3	P. Jayaprakash		13	Ben H. Berson
4	L. K. Jain		14	A. J. Muthuselvan
5	A. Vikram		15	Meenu
6	C. Venkateshwar		16	Lily S. George
7	K. Mukherjee		17	S. Baluni
8	R. Giridharan		18	K. F. Joy
			19	M. Shreedhara

11113 List of Visiting Scholars to the Department

<i>No.</i>	<i>Name</i>	<i>Institution</i>	<i>Purpose</i>	<i>Date</i>
1	Nani Palkiwala		Lecture	
2	Gulshan Rai, Padmashree and Arjuna Awarde			

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	48 NAC	39	May '94	100%
2	49 NAC	19	May '94	100%
3	50 NAC	21	May '95	100%

11123 Extracurricular Activities:

- (a) Cadets participated in Camp Tenderfoot and Camp Typhoon and covered (a) Map Reading and **Land navigation**, (b) Endurance training, (c) Introduction to Geneva Convention on treatment of Prisoners of War, (d) Field Hygiene, sanitation and first aid, (e) Boat pulling, (f) Route marches by day and night, **(g) Kit layout** and line dressing, (h) 'Khana Pakao' exercise and **(i) Tent pitching/tent striking**.

- (c) **Gymkhana activities: Naval Academy won the overall 1994 Goa University Cross Country Championship.**

1110 Name of the College

Cuncoim Educational Society's College of Arts and Commerce, Cuncoim, Goa.

11111 List of Teaching Staff

No.	Name	Qualification	Designation				
				11	C. R. Shirwaikar	M.A.	Lecturer
				12	P. R. Morakar	M.A., M.Phil.	Lecturer
1	D. L. Naik	M.A.	Principal	13	R. P. Sayed	M.A.	Lecturer
2	L. G. Naik	<u>M.Com.</u> , LL.B., BEd.	Lecturer	14	X. M. Martins	M.A.	Lecturer
				15	S. P. Narvekar	M.A.	Lecturer
3	A. A. Marathe	M.A.	Lecturer	16	B. K. Haravi	M.A.	Lecturer
4	S. V. Katageri	M.A.	Lecturer	17	A. A. Chatterjee	M.A.	Lecturer
5	S. S. Nadkarni	<u>M.Com.</u>	Lecturer	18	S. V. Pendse	<u>M.Com.</u>	Lecturer
6	A. J. Pinto	M.A., B.Ed.	Lecturer	19	M. F. Monteiro	M.A.	Lecturer
7	A. V. Raikar	M.A.	Lecturer	20	T. Xavier	B.Sc., LL.B.	Lecturer
8	A. S. Dessai	M.Sc.	Lecturer	21	Gaus Khan U.K.	B.A., M.Lib.Sc.	Librarian
9	T. N. Usgaonkar	M.A.	Lecturer	22	R. S. Vernekar	B.A., M.P.Ed.	Dir. of
10	A. Rodrigues	<u>M.Com.</u>	Lecturer				<u>Phy. Edu</u>

111.1.6 Conferences/Seminars/Workshops**[1] Organized**

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

1 D. L. Naik In quest of lasting **peace 12-2-95 CES College of Arts and Commerce.**

2 A. J. Pinto The Goan Press **in the Eighties 28-11-94 -do-**

3 A. V. Raikar Globalization of the Economy and the Third World 19-1-95 -do-

111.1.9 Interaction with industry and Other Organizations

A Batch of 15 students escorted **phy.** Teacher went on study Tour of Pilliem Goa on 13th Feb. 1995. In the course of this the Sanjeevani Sugar **Factory and observed the process of Manufacturing sugar.**

111.2.1 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	FY B.A.	93	1994-95	56.41%
2	SY B.A.	63	-do-	74.57%
3	TY B.A.	66	-do-	67.74%
4	FY <u>B.Com.</u>	116	-do-	68.93%
5	SY <u>B.Com.</u>	66	-do-	75.40%
6	TY <u>B.Com.</u>	120	-do-	30.92%

11123 Extracurricular Activities:

(a) **N.S.S.:** Organized annual camp at Fatorpa and carried out various projects.

(b) **Gymkhana Activities:** Teacher-in-charge: Shri. Ramlal S. Vernekar. College participated in various inter-collegiate competitions and won championships/places in the following: Champions in Kho-Kho; runners-up in Cricket.

(c) **Any Other:** Cultural Committee under teacher-in-charge, Ms. Teja Usgaonkar organized Kavisamelan in English, Konkani, Hindi and Marathi. Mr. Carlito Correa and Mr. Prasad Dessai won third prize in Quiz Competition organized by Forest Department, Goa Government.

1110 Name of the College

Govt. College of Arts, Science And Commerce, Sanquelim, Goa.

1111 List of Teaching Staff

No.	Name	Qualification	Designation	No.	Name	Qualification	Designation
				16	Ashok Chodankar	M.Sc.	Lecturer
				17	Rekha Mishra	M.A.	Lecturer
1	B. A. Gomes	M.A., LL.B., D.H.E., Ph.D.	Principal	18	Joydeep Bhattacharjee	M.Sc.	Lecturer
2	P. N. Thomas	M.Sc., B.Ed.	Lecturer	19	Rosalina Pereira	M.Sc.	Lecturer
3	J. P. P. Pacheco	M.Sc., D.H.E. BEd.	Lecturer	20	Shubhada Joshi	M.A., Ph.D.	Lecturer
4	D. G. Bandiwadekar	M.Sc.	Lecturer	21	M. B. Chosarwadekar	M.Com.	Lecturer
5	Lucy James	M.A.	Lecturer	22	Sunita Kanekar	M.A., B.Ed.	Lecturer
6	N. B. Bhat	M.Sc., M.Phil.	Lecturer	23	Ramrao Wagh	M.C.A.	Lecturer
7	K. R. Badiger	M.A., M.Phil.	Lecturer	24	Anjana Raju	M.Com.	Lecturer
8	D. B. Arolkar	M.Sc.	Lecturer	25	Gervasio Mendes	M.A.	Lecturer
9	C. Rao	M.Com.	Lecturer	26	K. S. Muralidhar	M.Sc., Ph.D.	Lecturer
10	K. K. Bable	M.P.Ed.	Phy. Edu Director	27	Agnela Dias	M.A.	Lecturer
11	Sowmini Thomas	M.Sc., D.H.E.	Lecturer	28	Sneha Mahambre	M.A., M.Phil.	Lecturer
12	Anil Karambelkar	M.Sc.	Lecturer	29	Shirish D. Kamat	M.Sc.	Lecturer
13	Maria Helena Souza	M.A., B.Ed., M.Phil.	Lecturer	30	Rufina Borges	M.A.	Lecturer
14	Sayed Abdullah	M.A., M.Phil.	Lecturer	31	Sharat Jamkhandi	M.A.	Lecturer
15	R . K . T a n i	M.Sc., BEd.	Lecturer	32	Sujata Sail	M.C.A.	Lecturer
				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

11112 List of contributory/visiting teachers

No.	Name	Institution	Topics	Dates
1	S. V. Prabhugaonkar		Business Law	
2	Sheena Jolly		Zoology	
3	Carmelina J. D'Souza		-do-	
4	Shubhada Naik		Chemistry	
5	Dieprant Kulashrestha		Zoology	
6	Alice Menezes		History	
7	Sandra Barreto		Computer Science	
8	Usha Kelkar		Chemistry	
9	Kanta Prabhu		Commerce	
10	Prakash Pariekar		Konkani	
11	Mahadeo Sutar		Mathematics	
12	Subhash Patil		Computer Science	
13	Janesline Fernandes		Chemistry	
14	Prashant Bhonsale		Commerce	

15	Sachindev Shenoy	Physics
16	R. Vernekar	Politics
17	Kavita Mahajan	Computer Science
18	Sunetra Mahajan	-do-
19	Sunetra Narvekar	Marathi
20	Shivadatta Shirodkar	Commerce

111.1.6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, **Funding** Agencies, Role

- 1 B. A. Gomes Work Ethics and Excellence in Teaching Director
- 2 —do-- Problems faced by Teachers of English at High School, Higher Secondary and College
- 3 --do— Consurirer Awareness -do-

(2] Attended

Name of Teacher, Name of Conference, Date, Funding Agenciei, Role`

- 1 Shubada Joshi Gender Equality - Sankalim Hindi Kavyanddem at Goa University
- 2 Maria Helena Souza Plague Awareness
- 3 —do—Teaching of English Language and Literature
- 4 Sunita G. Kanekar Women's Contribution to Konkani Literature
- 5 —do— Plague Awareness
- 6 Sneha Mahambre Janmashatabdi
- 7 --do— Gelya Pashakatil Marathi 'Kavita'
- 8 Agnela Dias Gandhi in Today's World -Legislation supporting Consumer Awareness
- 9 Lucy James Workshop for NSS Programme Officers
- 10 —do—Workshop on communication skills and Functional English
- 11 —do— Teaching of English Language and Literature
- 12 —do-- Television and Education
- 13 Anil Karambelkar Workshop on Environment Education for Educators
- 14 Ramrao Wagh Environment Education for Educators
- 15 —do— Client Server Technology
- 16 Rosalina Pereira Gender Equality
- 17 Anjana Raju Mutual Fund Industry in India
- 18 —do-- General Management
- 19 —do-- Consumer Awareness
- 20 Gervasio Mendes Research Methodology
- 21 —do-- AIDS Awareness
- 22 P. N. Thomas Advance in Plant Sciences
- 23 —du— Management Training course
- 24 R. K. Tani Recent Advances in Plant Sciences
- 25 S. N. Jarnkhandi Teaching of English Language and Literature
- 26 B. A. Gomes Work Ethics and Excellence in Teaching - Consumer Awareness
- 27 Joydeep Bhattacharjee -do- 3 carene as a starting Material for the synthesis of
- 28 C. Rao -do- Consumer rights

111.1.7 Publications

[1] Research Articles

Author(s), Title, Journal, page, Vol, Year

- 1 Dilip Arolkar Mineralogy of Polymetallic Sulphide Mineralization in Archaen Green Stones - 1994

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	B. A.	301	1994-95	73%
2	B. Sc.	224	-do-	94%
3	B. Corn.	266	-do-	63%

11123 Extracurricular Activities:

- (a) **N.S.S.:** Teacher-in-charge: Shri. D. B. Arolker. Organized annual camp at Keri-Sattari and carried out various projects.
- (b) **Gymkhana Activities:** Teacher-in-Charge: Shri. K. K. Bable. Participated in various inter-collegiate competitions and won championships/places in the following: Shri. Pandurang Naik won gold medal in discuss-throw; Ms. Supriya Pai Kuchelkar and Ms. Vita Vaz won silver medals in athletics. Women's teams were runners-up in Kabaddi and Tennekoit.
- (c) **Any Other:** Various college associations were active and organized programmes such as lectures, quizzes, and poster competitions.

1110 Name of the College**Goa College of Home Science, Panaji Goa.****List of Teaching Staff**

No.	Name	Qualification	Designation			
				3	Parvathi Rao	M.Sc., M.S. Dip. in Dietetics Lecturer
1	Zahira Pabani	M.A., M.Phil., D.H.E., Ph.D.	Principal	4	RajdlShinkre	M.Sc. Lecturer
2	Daisy John	M.Sc.	Lecturer	5	Singuella de Cunha	M.Sc. Lecturer
				6	Rita Godinho	M.Sc. Lecturer
				7	Ranju Kunkolienkar	M.Sc. Lecturer

11112 List of contributory/visiting teachers

No.	Name	Institution	Topics	Dates
1	A. P. Kamat	Dempo College of Commerce, Panaji	Household Economics	
2	S. N. D. Poojari	M.E.S. College, Zuarinagar	Psychology	
3	A. Menezes	Goa College of Pharmacy	Remedial Chemistry	

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	Home Science	FY 50	1994-95	43%
2	-do-	SY 45	-do-	39%
3	-do-	TY 27	-do-	26%

111.2.2 Achievements Ranks, Merits in the University Examination etc.

The college results are as under: First Class with Distinction TY B.Sc. - 10 students, SY **B.&e.** - 5 students, FY B.Sc. - 5 students.

11123 Extracurricular Activities:

Participated in the All Goa Senior College Quiz Competition conducted by the Conservator of Forests, Wild Life Division, Panaji.

Took part in the quiz selection test, inter-university youth festival, conducted by Goa University.

1110 Name of the College**Govt. College of Arts, Science and Commerce, Khandola, Marcel, Goa.****1111** List of Teaching Staff

No.	Name	Qualification	Designation			
1	John B. Fernandes	M.Sc., D.H.E., Ph.D.	Principal	13	Prakash Vazrikar	M.A. Lecturer
2	Seema P. Rath	M.A.	Lecturer	14	Aureliano Fernandes	M.A., B.Ph., B.Ed. Lecturer
3	Prabir K. Rath	M.A., C.P.S., M.Phil.	Lecturer	15	Asha Brijpal Gahloth	M.A. Lecturer
4	Jivexa Bhattacharji	M.Sc., Ph.D.	Lecturer	16	Artemio Fernandes	M.Com. Lecturer
5	Ivone de Menezes	M.Sc., B.Ed.	Lecturer	17	P. V. Chodankar	M.Sc. Lecturer
6	Fatima D'Souza	M.Com.	Lecturer	18	Sitaram Sukhatankar	M.Com., M.B.A. Lecturer
7	Bibial G. Dias	M.A., B.Ed., Ph.D.	Lecturer	19	Mahesh Pai	Lecturer
8	Usha Bhende	M.A., Ph.D.	Lecturer	20	Dilecta Colaco	M.Sc. Lecturer
9	Christine D'Souza	M.A., B.Ed.	Lecturer	21	Anita Jacob	M.A. Lecturer
10	Vithal Sukhtankar	B.Sc., M.C.A.	Lecturer	22	Shridhar M. Gurav	M.Sc., B.Ed. Lecturer
11	Tara Shankar Dey	M.P.E., Dy. Ed.	Dir. Phy. Edu.	23	Isabel Dennis	M.A., M.Phil., B.Ed. Lecturer
12	Jaison Joseph	M.Sc.	Lecturer	24	Jennifer Almeida	M.Sc. Lecturer
				25	Manisha S. Sajane	B.E. Lecturer
				26	Anjali S. Kolwalkar	B.Sc., M.C.A. Lecturer
				27	Pravina P. Kerker	M.A. Lecturer
				28	Lucas Miranda	M.Sc., M.Phil. Lecturer

1113 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	Vasu Dev and Barbara Dev		Demonstration on "Environmental Chemistry"	20-1-1995

111.1.6 Conferences/Seminars/Workshops

[21 Attended]

No, Name, Conference, Date, Title of Paper

- 1 **Seema P. Rath Research Methodology Course 16-5-94 to 4-6-94.**
- 2 —do— **Workshop** on Business Economics Paper I, 29-7-1994.
- 3 —do— Need based Refresher Course in Economics, 12-12-94 to 2-1-95.
- 4 P. K. Rath Refresher Course in Geology, 16-9-94 to 9-10-94.
- 5 —do— XVI Indian Geography Congress of National Association of Geographers, India, 27-12-94.
- 6 Jivexa Bhattachari Two day Research Seminar in Chemistry 27 and 28-3-1995.
- 7 Ivone **De** Menezes refresher course in Microbiology and Biotechnology, 10-10-94 to 20-10-94.
- 8 Fatima D'Souza workshop on Financial Accounting and Auditing/Business Management, 23.
- 9 —do— workshop on teachers for uniformity in dealing with various topics in the syllabus 7-2-95.
- 10 —do— workshop on student consumer co-operatives in educational Institutions 3 and 4-3-1995.
- 11 —do— workshop of college lecturers in the subject of Accounting and Management, 9-12-1994.
- 12 Bibial G. Dias seminar on Anti defection the Goa Case Sept., 1994.

- 13 —do— workshop on restructuring of political science syllabus for graduate level -do-
- 14 Christine D'Souza workshop on Business Economics Paper I, 29-7-1994.
- 15 —do— workshop on consumer awareness 21-9-94.
- 16 —do— Reresher course in Economics, 12-12-94 to 2-1-95.
- 17 Vithal Sukhthankar seminar on Lan 7-2-1995.
- 18 Aureliano Fernandes seminar on "Anti-defection" 24-9-94.
- 19 —do-- seminar on "US Latin America-South Asia Perspectives" Dec. 1994.
- 20 —do— workshop on restructuring of Political Science Syllabus for Graduate level, Sept. 1994.
- 21 Prakash Vazarikar seminar on "Image of Women in Konkani Literature".
- 22 —do— Women Research Studies Cell and Konkani Dept., 8-3-1995.
- 23 Asha Gahloth seminar in Hind 28 and 29-11-1994.
- 24 Artemio Fernandes NSS Officers Orientation Course 12 to 23-4-1994.
- 25 —do— One day Workshop on Consumer Awareness 21-9-94.
- 26 —do— Workshop for Commerce teachers teaching General Management for first year [B.Com.](#)
- 27 —do— workshop in the subject of Financial Accounting and Auditing 23-1-95.
- 28 Prashant V. Chodankar workshop for NSS officers 26-8-94.
- 29 —do— four day University Talk Aid Training programme for NSS programme Officers 21-1-95.30 Sitaram Sukhatankar workshop of College Lectures in the subject of Accountancy and Management 10-12-94.
- 31 —do— on the subject of Financial Accountancy and Auditing/Business Management 23-1-1995.
- 32 —do-- of teachers for uniformity in dealing with various topics in the syllabus 22-2-1995.
- 33 —do— on student consumer co-operatives in educational institutions 3 and 4-3-1995.
- 34 Mahesh Pal lecturers engaging FY BA Psychology classes and practicals 2-9-94.
- 35 Dilecta Colaco Refresher Course in Microbiology and Biotechnology 10-29/10/1994.
- 36 Anita Jacob Annual meeting of teachers and Workshop on Communication skills and English 1/9/94.

11123 Extracurricular Activities:

- (a) N.S.S.:** Teacher-incharge: Shri. P. V. Chodankar. Annual camp was organized at Peaceful Society, Kundaim during which both the lake and playground of Haunsowaddo were cleaned.
- (b) Gymkhana Activities:** Teacher-incharge: Dr. T. S. Dey. College participated in the various inter-collegiate tournaments and won prizes/places in the following: Ms. Leena Tilve won silver medal in Judo. Mr. Clyde Torres was runner-up in the individual athletic championship. Torres won 2 gold medals, one silver and one bronze medal at the G.U. athletic meet.
- (c) Any Other:** Students Council of the college organized different programmes such as annual gathering, fun week, etc

110 Name of the College :

Government College of Arts, Science and Commerce, Quepem, Goa.

1111 List of Teaching Staff

No.	Name	Qualification	Designation			
				14	Purva G. Hegde Desai	B.Com. , N.E.T., C.A. Lecturer
1	P. N. Timble	M.A., LL.M., D.H.Ed.	Principal	15	Seema M. Kulkarni	M.A. Lecturer
2	Oscar C. N. de Noronha	M.A.	Lecturer	16	Ashok D. Mangutkar	M.A. Lecturer
3	S. N. Patil	M.A.	Lecturer	17	Constancio Fernandes	M.A., B.Ed. , LL.B. Lecturer
4	Sushila S. Mendes	M.A., LL.B., B.Ed.	Lecturer	18	Amrita Anil Dinge	M.A. Lecturer
5	Vidya R. Dalvi	M.Com.	Lecturer	19	Bernadette Gomes	M.A. Lecturer
6	Asha A. Mangutkar	M.A., B.Ed.	Lecturer	20	Elizabeth J. Henriques	M.A., N.E.T. Lecturer
7	Rajan Mathew	M.P.E., N.E.T.	Dir. of Phy. Edu	21	Narayan V. Bandodkar	M.Sc. Lecturer
8	Renji George Amballoor	M.A., M.Phil.	Lecturer	22	Rajendra Rao Kulkarni	M.Sc., Ph.D. Lecturer
9	Bharati K. Parab	M.A., B.Ed., M.Phil.	Lecturer	23	T. C. Taranath	M.Sc., Ph.D. Lecturer
10	R. Anthony Satish	M.Com.	Lecturer	24	Govind A. Kelkar	M.C.A. Lecturer
11	Linda Maria Fernandes	M.A., M.Phil.	Lecturer	25	Ehrlich D. Barreto	M.Sc. Lecturer
12	Miguel A.B.P.C. Martins	M.Sc.	Lecturer	26	Remy Dias	M.A. Lecturer
13	Brijpal Singh Galloth	M.A.	Lecturer	27	K. Vernekar, Beena K.	M.Sc. Lecturer
				28	Maria Jacqueline Menezes	M.Sc., B.Ed. Lecturer

111.1.6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 Workshop on 'Consumer Protection Act - Directorate of Civil Supplies, Govt. of Goa.
- 2 Workshop on Oil Conservation.
- 3 Seminar on Role of Konkani Language teachers.

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 Amrita Dinge Orientation Course March 95.
- 2 Jacqueline Menezes -do- January 95.
- 3 Oscar de Noronha Refresher Course in English January 95.
- 4 Ashok Mangutkar Seminar on A. K. Priolkar January 95.
- 5 Asha Mangutkar -do-

111.1.9 Interaction with Industry and Other Organizations

Bharati Parab, lecturer in Hindi, Bernadetta Gomes, lecturer in Sociology successfully completed the Mt. Everest Base Camp expedition from Kathmandu to Gorakshp (2100 ft) in May 95. They were the first two Goans women to have done so. The expedition was organized by the Youth Hostels Asson. of India, Panaji.

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	TY B.Com.			82.6%
2	TY B.A.			65%

11123 Extracurricular Activities:

- (a) **N.S.S.:** Organized annual camp at Colem and carried out various projects.

- (b) **Gymkhana Activities:** College participated in various inter-collegiate competitions and won championships/ places in the following: Gold medals in Weight Lifting and Power Lifting, silver medals in cross-country race and hurdles race, shot-put, hammer-throw, cycle race and 3000 metres race, bronze medals in Power Lifting, long jump, high jump and heptatlon.
- (c) **Any Other:** SPIC-MACAY unit of the college organized classical music recitals. Ms. Saraswati Pratap of Nature Club of college secured 2nd prize in Green Ray Foundation Competition on Environment. Department of Science and Technology of Goa Government has given a grant of Rs. 25,000 for setting up a herbal garden.

111.0 Name of the College

Rosary College of Commerce And Arts, Navelim, Salcete.

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation			
				8	Anna Rodrigues	M.A. Lecturer
				9	Smita Naik	M.A. Lecturer
1	Newman Fernandes	M.A., LL.B.	Principal	10	Filipe Rodrigues e Melo	M.Com. Lecturer
2	Savio Falleiro	M.A.	Lecturer	11	Priya Carvalho	M.A. Lecturer
3	Noemia Mascarenhas	M.A.	Lecturer	12	Tanya Marchon	M.A. Lecturer
4	Bhalchandra Gaonkar	M.A.	Lecturer	13	Rita Braganza	M.A. Lecturer
5	Francis X. Lobo	M.P.Ed.	Dir. of Phy. Edu	14	Helic Barretto	M.Com. Lecturer
6	Afonso Botelho	M.A.	Lecturer	15	Sonia Fernandes	M.A. Lecturer
7	Neeta Mazumdar	M.Sc.	Lecturer	16	Robert Fernandes	M.Com. Lecturer

111.1.2 List of contributory/visiting teachers

No.	Name	Institution	Topics	Dates
1	Tolentina Alfonso			
2	Vashishth M. Pandey			

111.1.6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 Newman Fernandes Television and Education, March 27-29 1995. Diocesan Centre for Social Communications Media Director.

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 Savio Falleiro Consumer Co-operation in Educational Institutions, March 3-4 1995.
 2 —do-- Environment Education for Educators, 31-3-95 to 1-4-95.
 3 —do-- Economics, 12-12-94 to 2-1-95.
 4 Neeta Mazumdar Television and Education, March 28-30, 1995.
 5 Smita Naik Fernandes -do-
 6 —do— Gender Equality, 19-8-94.
 7 —do— English Teachers, 25-1-95.
8 Filipe Rodrigues Management Syllabus, 9-12-95.
9 —do— Fin. Acc. and Auditing Syllabus 3-1-95.
 10 —do— Management and Marketing Syllabus, 23-1-95.
 11 —do-- Television and Education March 28-30 1995.
 12 Bhalchandra Gaonkar -do- -do-

- 13 Francis X. Lobo -do- -do-
- 14 —do— Environmental Education for Educators, 31-3 to 1-4-1995.
- 15 Alfonso Botelho Television and Education, March 28-30, 1995.
- 16 —do— Environmental Education for Educators, 31-3 to 1-4-1995.
- 17 Priya X. Carvalho Television and Education, March 28-30, 1995.
- 18 —do— English syllabus 1-9-1995.
- 19 —do— Education in English, Dec., 1994.
- 20 Maria Tanya Marchon Television and education, March 26-30, 1995.
- 21 —do-- Psychology syllabus 2-9-94.
- 22 Rita Braganza Television and Education March 28-30, 1995.
- 23 ---do— History Syllabus 7-12-94.
- 24 Helic M. Barrett° Management Studies, 9-12-94.
- 25 —do— Television and Education, March 28-30, 1995.
- 26 Sonia Fernandes Television and Education March 28-30, 1995.
- 27 —do— Economic syllabus 29-7-94.

11117 Publications

[2] Books

Author, **Title**, Publisher, Year

1 **Newman Fernandes**, St. Francis Xavier and Old Goa, Koinia Publications, **1994**.

111.1.9 Interaction with Industry and Other Organizations

Study visit to Old Goa, Bondla & Bethora Industrial Estate, Mental Hospital, **M. P. T. and Goa Shipyard and Pepsi Company**,

111.1.10 Any other information Popular Articles and Talks

Prof. Newman Fernandes - 25, Mr. Bhalchandra Gaonkar - 19.

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	B. Com.	245	1995	
2	B. A.	154	-do-	

11123 Extracurricular Activities:

- (a) **N.S.S.:** Organized annual camp at Amblai, Panchwaddi during which the volunteers completed a public road and carried out other projects.
- (b) **Gymkhana Activities:** Teacher-in-Charge: Francis X. Lobo. College participated in various inter-collegiate competitions and won championships/places in the following: Champions in **Handball** (W), Athletics (W) and 2nd place in cross-country.
- (c) **Any Other:** Various Cells of the college such as Environmental Cell, Women's Cell, Health Cell etc. organized programme of their respective interest.

110 Name of the College

Saraswat Vidyalaya's College of Commerce And Management, Khorlim, Mapusa, Goa.

111.1.1 List of Teaching Staff

No.	Name	Quali- fication	Designa- tion			
				7	Maria N. Peres	M.Sc. Lecturer
				8	Sharmila Borkar	M.A. Lecturer
1	Bhaskar G. Nayak	M.A.	Principal	9	P. K. Sudarshan	M.A. Lecturer
2	Sukhaji G. Naik	M.Com., BEd.	Lecturer	10	Carlos Fernandes	M.A., M.Lib.Sc. Librarian
3	Jayesh Churl	B.A., M.P.Ed.	Dir. of Phy. Edu	11	Sterol Godinho	M.Com. Lecturer
4	Ira Bhattacharya	M.A., M.Phil.	Lecturer	12	Pragati N. Desai	M.Com., Int. CA Lecturer
5	Santosh Patkar	M.Com., BEd.	Lecturer	13	Jakati D. M	M.A. Lecturer
6	Smita Shrivastava	B.Sc., M.M.S.	Lecturer			

111.1.2 List of contributory/visiting teachers

No.	Name
1	R. V. Kunkolienkar
2	A. V. Nayak Salatry

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Results
1	B.Com.	478	1994.95	41.77%

11123 Extracurricular Activities:

- (a) **N.S.S.:** Annual camp was held at Torsem during which a 700 metres road was constructed by volunteers.
- (b) **Gymkhana Activities:** College participated in the various inter-collegiate competitions and won Kabaddi Men's title.
- (c) **Any Other:** Students' Council of the college organized a 2-day work-shop on mining. Members of College Nature Club 'Amaranth' participated in 2nd annual convention of Nisarg. They also maintain 'Amaranth' nursery. Staff Academy organized a work-shop on "Theatre and Teaching".

1110 Name of the College

Fr. Agnel college of Arts And commerce, Pilar Goa

11111 List of Teaching Staff

No.	Name	Quali- fication	Designa- tion			
				10	Nishta Tombat	M.A Lecturer
				11	Solley Joseph	M. C. A. Lecturer
1	Maria D'Souza	M.A., M. B. A.	Lecturer	12	Rajeshree Sail	M.A Lecturer
2	Annie Shakoar	M.A.	Lecturer	13	Santosh Chyari	M.A Lecturer
3	Agnel Dias	B. A., M. P. Ed.	Lecturer	14	Madhukeshwar Hegde	M. Corn Lecturer
4	Soraya Sa	M.A	Lecturer	15	Chandrakant Porob	M.A., LL.M Lecture basis
5	Shailendra Mehta	M. A.	Lecturer	16	Loraine Mergulbao	M. Sc. Lecture Basis
6	Beula Pereira	M.A.	Lecturer	17	Josephine Dias	M.A Lecture basis
7	Hazel Ruth Fernandes	M. Corn.,	Lecturer			
8	Roy Gomes	M.A.	Lecturer			
9	Regi George	M. Corn'	Lecturer			

111.1.6 Conferences/Seminars/Workshops

[2] Attended

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 Annie Shakoor Teaching of English Language and Literature, 25-1-95,
- 2 Soraya Sa Workshop for History Lecturers 9-12-94
- 3 Hazel Fdes Seminar on Goal Setting and management. skills, 24-25 Nov.
- 4 -do- Workshop on Accountancy 10-12-94
- 5 -do- workshop on Financial Accounting and Auditing I, II, III 23-1-95
- 6 Roy Gomes workshop on Bus. Eco. Paper I 29 July
- 7 -do- workshop for NSS programme officers 26-8-94
- 8 Regi. George, workshop on Financial Accounting and Auditing, I, II, III 23-1-95

11121 Details of Courses, Admissions and Results

No.	Course	Admission	Year	Result
1	FY B. A	36	1994-95	35
2	FY B. Sc	68	-do-	48
3	SY B. A	28	-do-	25
4	Sy B. Sc	63	-do-	61
5	Ty B. A	20	-do-	04
6	Ty B. Sc	52	-do-	15

11123 Extra-Curricular Activities

- (a) **N.S.S.** : Teachers-in-charge: Shri, Roy Gomes and Ms. Hazel Fernandes. Annual Camp was held at Peaceful Society, Madkaim and organized plantation programme.
- (b) Gymkhana Activities: College participated in various inter-collegiated competitions and won following championships/places: First and Second place for Shri Jagdish Naik and Shri. Joan Fernandes in Power Lifting, runners-up in Handball (M).

1110 Name of the College

Dnyan Prabodhini Mandal's Shree Mallikarjun College of Arts of Commerce Canacona, Goa.

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation			
				7	Rupa Dharwadkar	M.A. Lecturer
				8	Sujata Bhatkar	M.A. Lecturer
1	R. T. Virkar	M.Com. , D. H. E.	Principal	9	Blossom Medeira	M.A. Lecturer
2	Jagmohan Singh	M.A., B. Ed.	Lecturer	10	Domital D'souza	M.A. Lecturer
3	F. M. Nadaf	MA.	Lecturer	11	Anjali R. Virkar	M. Corn Lecturer
4	V. R. Pawaskar	M.A.	Lecturer	12	Cleopha Lobo	M.A. Lecturer
5	Kshama Desai	M. Corn.	Lecturer	13	Sandesh Savant	M. Corn. Lecturer
6	Tanuja Gaonkar	M. Sc.	Lecturer	14	Purnanand Chari	M.A. Lecturer

111.1.6 Conferences/Seminars/Workshops

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 Jagmohan Singh workshop 26-8-94
- 2 F. M. Nadaf Seminar on 19-9-94 Consumer Awareness
- 3 -do- Seminar on Environment, 31-3-95 - 1.4.95
- 4 -do- Orientation 18-5-95 - 1-4-95
- 5 T. K. Gaonker workshop on Mathematical Technique, 6-9-94.
- 6 -do- Orientation 18-5-95-14-6-95
- 7 K. G. Desai Seminar on Consumer Awareness, 19-9-94
- 8 -do- Workshop on Management. 9-12-94

- 9 -do- Workshop on Accountancy, 10-12-94
 10 -do- Orientation 18-5-95 14-6-95
 11 B. Medeira Workshop on History, 9-12-94
 12 S. Bhatkar Seminar on Marathi, 7-2-95
 13 -do- Deminar on Marathi.
 14 R. P. Chari, Seminar on Konkani, 3-9-94

11121 Details of Courses, Admissions and Results

No. Course	Admission	Year	Result
1 FY B.A	38	1994-95	94%
2 SY B. Com	39	-do-	92%
3 SY B. A	21	-do-	100%
4 SY B. Com	36	-do-	100%

1110 Name of the College

Govt. College of Arts, Science and Commerce, Pernem, Goa.

11111 List of Teaching Staff

No. Name	Qualification	Designation
1 M. M. Sangodkar	M.A., Ph. D., B. Ed	Principal
2 G. A. Hegde	M.Com. , B. Ed.	Lecturer
3 Nirmala Joanita de Abreu	M.A.	Lecturer

11111 List of Contributory/visiting teachers

No.	Name	Institution	Topics	Date
1	Leelavati Path I	Govt. College of Arts and Commerce, Pernem	English and Mass Communication	20-6-94 15-3-95
2	Seema Rishbud	-do-	History	-do-
3	Suchita P. Arolkar	-do-	Computer Awareness and Maths	-do-
4	Sunita Kandolkar	-do-	Marathi	-do-
5	Jaishree	-do-	Hindi	-do-
6	Jakati D. M.	-do-	Geography	-do-
7	Ravindranath Kunkolienkar	-do-	Business Law	-do-
8	Chetan Kavlekar	-do-	Foundation Course	-do-

111.1.6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 College staff Voters Awareness Campaign 6-12-94 Govt. of Goa Director
- 2 First Aid Course By Indian Red Cross Society 7-1-95 to 8-1-95.
- 3 College Staff Inauguration of Women's Forum Seminar on Status of Women, 19-12-94.
- 4 Swami Vivekanand Day 12-1-95.

11121 Details of Courses, Admissions and Results

No. Course	Admission	Year	Result (Pass)
1 FY B.A	40	1994-95	33
2 SY B. A	21	-do-	21
3 FY B. Com	41	-do-	35
4 Sy B. Com	26	-do-	25

110 Name of the College **Goa Medical College**

111.1.1 List of Teaching Staff

[1] Department of Physiology

No.	Name	Qualification	Designation
1	M. E. Abraham	M.D.	Professor
2	A. S. Borkar	M.D.	Asstt. Professor
3	F. Monteiro	M.D.	Asstt. Professor
4	A. Noronha	M. D.	Asstt. Lecturer
5	S. D. Sahakari	M. D.	Asstt. Lecturer
6	M. D. Nagvekar	M. D.	Asstt. Lecturer
7	J. P. Pednekar	M. D.	Asstt. Lecturer
8	S. R. Sardessai	M. D.	Asstt. Lecturer

[2] Department of Anatomy

No.	Name	Qualification	Designation
1	G. J. Bhandhari	M.B.B.S. M. Sc. (Med)	Professor
2	A. V. Mainker	M.S.	Associate Professor
3	M. V. Bargi	M.S.	Asstt. Professor
4	A.A. Nagarsenkar	M. S.	Professor
5	P. E. Natekar	M. S.	Lecturer
6	U.P. Bhate	M. S.	Lecturer
7	P. R. Pai	M. S.	Asstt. Lecturer
8	M. P. Dias	M. S.	Asstt. Lecturer
9	R. N. Dubhashi	M. S.	Asstt. Lecturer

[3] Department of Biochemistry

No.	Name	Designation
1	S. Pamnani	Professor
2	S. Chakrabarti	Assoc. Lecturer
3	A. A. Naik	Lecturer
4	P. P. Nadkarni	Demonstrator
5	T. Shall	

[4] Department of Pathology

No.	Name	Qualification	Designation
1	S. Mnezes	M.D.	Professor
2	N. S. Nadkarni	M.D.	Assoc. Professor
3	R. G. W. Pinto	M.D.; D. N. B	Asstt. Professor
4	M. V. Mallya	M. D.; D. N. B.	Lecturer
5	A. I Dias	M. D.	Lecturer
6	F. F. D. Couto	M. D.	Lecturer
7	P. Rocha	M. D.	Asstt. Lecturer
8	S. R. S. Mandrekar	M. D.	Asstt. Lecturer
9	S. Nadkarni	M. D.	Asstt. Lecturer
10	D. M. Menezes	M. B. B. S.	Asstt. Lecturer

5] Department of Pharmacology

No.	Name	Qualification	Designation
1	V. G. Dhume	M.D.	Professor
2	N. V. Agshikar		Assoc. Professor
3	R. S. D. D'souza	M.A.	Professor
4	S. S. Hede	M. D.	Asstt. Professor
5	J. S. C. Pereira	M. D.	Lecturer
6	S. A. Bhounsule	M. D.	Lecturer
7	P. N. Bhandare	D. G. O., M	Asstt. Lecturer
8	P. V. Rataboli	M. D.	D.Asstt. Lecturer

[6] Department of Forensic Medicine

No.	Name	Qualification	Designation
1	B. N. Reddy	M.D.	Professor
2	S. D. Sapco	M.D.	Lecturer
3	E. Rodrigues	M.D.	Asstt. Lecturer

[7] Department of Medicine

No.	Name	Qualification	Designation
1	C. P. Kapoor	M.D.	Professor
2	N. G. Dubhashi	M.D.	Assoc. Professor
3	L. Kamat	M.D.	Professor
4	S. Y. Natekar	M. D.	Asstt. Professor
5	J. P. Tiwari	M. D., D. M.	Asstt. Professor
6	R. Monteiro	M. D.	Lecturer
7	E. Gomes	M. D.	Lecturer

[8] Department of Ophthalmology

No.	Name	Qualification	Designation
1	P. G. Naik	M.S., D. O.	Professor
2	U. Usgaonkar	M.S., F.I. C. S., M.D. D.O. M.S.	Asstt. Professor
3	V. Naik	M.S., D. N. B.	Lecturer

[9] Department of Paediatrics

No.	Name	Qualification	Designation
1	H. B. Rao	M. D.	Professor
2	P. P. D'Souza	M. D.	Assoc. Professor
3	M. P. R. Silveira	M. D., D. C. H	Lecturer
4	D. Volvoikar	D. P. H., D. C. H. (C. P. S.)	Sr. Resident
5	V. Naique	D. C. H., M. D.	Sr. Resident
6	I. Balasubramanian	D. C. H.	Sr. Resident
7	M. R. P. Raituricar	D. C. H.	Sr. Resident
8	P. B. Desai	D. C. H.	Sr. Resident

{10} Department of Anaesthesiology

No.	Name	Qualification	Designation
1	R. N. Shetti	D. A., M. S., F. I. C. S., D. H. A.	Professor
2	M. P. Nazareth	D. A., M. D.	Assoc. Professor
3	D. D. Bhandare	D. A., M. D.	Asstt. Professor
4	S. V. Korgaonkar	D. A. M. D.	Lecturer
5	S. Kamat	D. A., M. D.	Lecturer
6	L. Goel	M. D.	Anaesthetist

[11] Department of Preventative and Social Medicine

No.	Name	Designation
1	S. B. Dixit	Professor*
2	A. M. Pereira	Asstt. Professor
3	K. A. Quenim	Lecturer cum Epidmiologist
4	V. D. D'Souza	Lecturer
5	M. S. Kulkarni	Lecturer
6	S. Priolkar	Asstt. Lecturer
7	N. R. Pinto	Asstt. Lecturer

Superannuated on 31-8-94*[12] Department of Skin and V. D.**

No.	Name	Qualification	Designation
1	V. L. Rege	M.D., D. V. D.	Professor
2	M. F. M. Miranda	Diplomate. N. B(D. N. B.), D. D. V.	Asstt. Professor
3	A. Kudchadkar	M. D., D. N. B.	Sr. Resident
4	E. Ferrao	M. D.	Sr. Resident

[13] Department of TB and Chest Diseases

No.	Name	Qualification	Designation
1	A. M. Mesquita	M. D.	Professor
2	D. Lawande	M. D.	Assoc. Professor
3	A. L. Da Costa	M. D.	Asstt. Professor
4	U. Kakodkar	M. D.	Lecturer

111.1.2 List of Contributory/visiting teachers

No.	Name	Institution	Medical Col., Calicut
1	K. V. Desikan	Leprosy Inst. Wardha	
2	N. D. D'Souza		
3	D. V. Deval	KEM Hosp., Parel	
4	M. R. Rajgopal		
5	A. Prasanna	Kasturba Medical Col., Manipal	

[14] Department of Radiology

No.	Name	Qualification	Designation
1	M. Sardesai	M. D., D. M. R. D., D. M. R. T.	Professor
2	J. Vernekar	M. D., D. N. B.	Asstt. Professor
3	R. Furtado	M. D.	Sr. Resident
4	Subbarao	M. D.	Sr. Resident

[15] Department of Microbiology

No.	Name	M.D.	Designation
1	M. P. Vernekar	M.D.	Professor
2	S. Rodriguees	M. D.	Asstt. Professor
3	V. Naik	M. D.	Asstt. Lecturer
4	N. Kharangate	M. D.	Asstt. Lecturer
5	M. J. W. Pinto		Asstt. Lecturer
6	P. S. Niranjani		Asstt. Lecturer

[16] Department of Physiology

No.	Name	Qualification	Designation
1	V. D'silva	M.S., F.I. C.S	Professor
2	O. de Sa	M. S.	Assoc. Professor
3	A. N. Jadhav	M.S.	Asstt. Professor
4	D.P. Amonkar	M. S.	Asstt. Professor
5	F. P. Noronha	M. S.	Asst. Professor
6	J. Rodrigues	M. S., D. N. B.	Lecturer

[17] Department of Orthopaedics

No.	Name	Qualification	Designation
1	U. G. Nachinolkar	M.S. (Ortho), D. Ortho., F. I. C. S	Professor
2	C. Barreto	M. S. (Ortho)	Asstt. Professor
3	S. M. Bandekar	M. S. (Ortho)	Assn. Professor

Topics	Dates
CME on Leprosy	10-2-95
Developmental Assessment	15-9-95
Know your machines	17-4-94
principles of Ventilations	
Mechanics of breathing new	17-4-94
modes of Ventilation Drugs	
and Techniques in Pain Relief	
Recent Trends in Pain Relief	17-4-94

6	P. F. Kuttur	J. N. Medical Col., Belgaum	Experiences of pain in pediatric practice Acid	17-4-94
7	K. Balasaraswati	M. S. Rammaiah Inst. of Medical Scs., B'glore	Base balance principles; Acid base in relation to anaesthesia and Intensive care;	29; 30-7-95
8	T. A. Koshy	Fr. Muller Hosp., M'glore	Magic of semiclosed breathing circuit vocal cord spasm	29-7-95
9	P. Amin	Bombay Hosp., B'bay	Intravenous elimentation	
10	L. J. D'Souza	Tata Memorial Cancer Hosp., B'bay	Relief of Chronic Pain	29-7-95
11	R. C. Naidu	Karnatake Medical Col., Hubli	Law and the Anaesthetist	29-7-95

11113 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Date
1	M. Churcher	Deriford Hosp., England	Guest Lecture	10-2-95
2	J. B. Kundur	Calcutta Medical Col.	Guest Lecture	29-3-95
3	A. Vaidya	U. K.	Guest Lecture	7-9-95
4	A. Shah	J.J. Hosp., B'bay	Lecture	Jan. 1995
5	Sahne	P. U. T. Nursing Home, Poona	Lecture	Jan. 1995
6	C. G. Pradher	Bombay Hosp.	PG Teaching	March 1995

111.1.4 Research Programme

111.1.5 Sponsored Research Projects

- Investigators, Title, Funding Agency, Amount and Duration, Staff
- 1 V. G. Dhume; R. S. D. D'Souza; J. S. C. Pereira and V. R. Naik, Multi-centric national project on Development of potential drugs from the Ocean : Screening of marine organisms for action on cardiac and smooth muscles, 3 yrs RA - 2
 - 2 C. P. Kapoor (i) Serum Magnesium in Acute Myocardial Inferction; (i) Microaluminium and Diabetes Hellitus and its association with other complications; (iii) Role of Sposmo proxyon in various type of adbominal colics (iv) Satisopgol (Naturolox) in Hypecholesterolemia
 - 3 N. G. Dubhashi, Predictive value of stress testing in asymptomatic Diabetic patients.
 - 4 L. Kamat (i) Lipid profile in New Insulin dependent diabetes mellitus; (ii) Mangnesiuln status in type II diabetes Mellitus.
 - 5 S. Y. Natekar, Primary peritonitis in cirrhosis of liver
 - 6 V. L. Rege and M. F. M. Miranda, A clinical profile of Alopecia area in Goa
 - 7 A. M. Mesquita, Lung abscess. Clinical Study
 - 8 D. Lawande (i) COPD Clinico radiological profile with correlation with PFT - 1 yr follow up; (ii) Comparisons of FNAC of lung and lung biopsy.
 - 9 A. M. Mesquita (i) Transotracheal aspiration in lower respiration tracs infection; (ii) CT Scan in case of Haemo Physis with normal chest X-ray
 - 10 A. M. Mesquita, Study of Carcinoma thyroid in Goa, 10 yrs

111.1.6 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 Dept of Biochem., M. F. Int. Govt. Conf., N. Delhi ,Dec. 1994, Govt.
- 2 Dept. of Biochem. M. F. Int. Govt. Conf., N. Delhi, Dec. 1994, Govt.
- 3 S. Menezes, CME and Workshop in Leprosy 10-12-95, Ackworth Leprosy Foundation Rajbavendra Raw lepra pathogy Teaching Programme and GMC, Chairman
- 4 R. Monteiro, Ind° Portuguese Meeting of Diabetology, Goa Nov. 1994
- 5 W. K. Belokar; R.N. Shetty, Indo American Workshop on Anaesthesia, April 16-17, 1994 contribution
- 6 R. N. Shetty, Indo-American Workshop on Anesthesia, July 20-30, 1995
- 7 Dept. of Skin and VD, Leprosy Update, 9-1-94, Hindustan Ciba Geigy.

[2] Attended

No. Name, Conference, Date, Title of Paper

- 1 S.D. Sahakare, Hypnosis and Psychosomatic Medicine, Baroda 25-16 Nov. 1994, Sources of Stress and coping abilities in preclinical medical undergraduates.
- 2 S. R. Sardesai INSA Visiting Fellowship, AIIMS, N. Delhi Jan. 23-22 March, 1995, To study role of proptetic area in sleep Physiology
- 3 On Hosp. Adm., GMC Jan. 1995 -do-
- 4 P. E. Natekar, An Integrated Approach to knowledge and Information, for Univ. Teachers at NIAS Bangalore, 4-30 July 1995.
- 5 U. P. Bhate, 42nd Annual Conf. of ASI, Belgaum Dec. 27-29, 1994.
- 6 M. P. Dias, R. N. Dubhasi -do-
- 7 M. V. Bargi, Hosp. Planning and Adm. Jan. 13-15, 1995
- 8 S. Chankrabaeti, 2nd SAP Neurobiology Association, Hyderabad Oct. 1994 Poster, Protein Kinoresin rat brain
- 9 S. Pamnani M. F., Int. Conf., N. Delhi, Dec. 1994 Paper, 1667 in urban and rural population in Goa.
- 10 Pulmonary Cytology, Madras 20-1-95
- 11 Pathology; Symp on Transfusion Medicine NJMC, Belgaum June 7-10, 1995
- 12 Advance in Diagnostic Pathology, AIIMS, in N. Delhi
- 13 II CME; Advance in Immunology, Miraj
- 14 CME GIT Lesions; KCIAPM, B'glore
- 15 Medicine and Surgery, Goa
- 16 Indian Academy of Cytologist, Madras
- 17 Parasitology, Goa
- 18 India Association of Pathologists and Microbiologist, Lucknow
- 19 National Teacher Training Course, Chandigarh
- 20 V. G. Dhume, Training in Hosp. Adm., N. Delhi Aug. 16- Sept. 9, 1994, Hospital Administration.
- 21 V. G. Dhume, Recent Advances in Anesthesiology, Trivandrum Oct. 28-30, 1994 Nitric oxide in Anesthesiology
- 22 V. G. Dhume, Indian Pharmacological Society, B'bay Dec. 21-24, 1994, Symp. Recent Advances in mains pharmacology.
- 23 P. V. Rataboli, Rational Drug Use, Vellore, Nov. 224-25, 1994
- 24 **C. P. Kapoor, GSI (Cardiology), Jaipur, Nov. Dec. 1994**
- 25 N. G. Dubhashi, Indo Portuguese Clinical Conf. Nov. 1994
- 26 J. P. Tiwari, Indian Soc. of Nephrology **and CME, Chandigarh, 1994**
- 27 Urological Cone, 1995, Goa.
- 28 Indian Soc. of Nephrology Conf. and CME, Calicut
- 29 Advanced Coronary Angioplastics, B'bays July 1994
- 30 Association of Physicians of India and CME of Gold Apicon, Madras Jan, 1995
- 31 Hospital Administration, Bambolim
- 32 E. Gomes, APICON, Madras, Jan. 1995
- 33 Ind° Portuguese Meet - Clinical, Nov., 1995
- 34 NSSDI Meet in Goa, Sept., 15-17, 1995
- 35 **R. N. Shelly, Indian Soc. of Anaesthetists, Jaipur 26-12-94 Recent trends in the management of Critically ill patients**
- 36 R. N. Shetty, III Joint Indo-US Anaesthesiology Update cum Workshop, 1994, 24-10-94
- 37 R. N. Shetty, CME, Bangalore 7-7-95, Diabetes
- 38 M. P. Nazareth, Critical Care, B'bay, 18-1-95
- 39 M. P. Nazareth, Educational Technology for Teachers of Health Professional, March, 1995.
- 40 S. V. Korgaonkar, Anaesthesiology, Trivandrum, Oct. 1994, Neopam and Pentagocik Preoperative pain relief
- 41 A. Ferreira, Managerial skill in Personnel Admission, 1-8-84
- 42 K. Quenim, Hosp. Planning and Adm., 12-1-95
- 43 K. Quenim, Micronutrient and Malnutrition Control, 30-11-94
- 44 Regional Meeting of CHEB, 4-4-1995
- 45 V. D'Souza, CME on HIV Infection/ AIDS, Nov. 1994
- 46 N. R. Pinto, CME on Vector borne disease, May, 1995

- 47 V. L. Rege, on Contract Dermatitis, Photodermatology and Dermatologic Surgery at STD in Pregnancy, Nov, 1994
- 48 V. L. Rege; M. F. M. Miranda, CME Reconstructive Surgery in Leprosy, Jan, 1995.
- 49 V. L. Rege, Mim, Histopathology of leprosy, Feb, 1995
- 50 M. F. M. Miranda, Belgaum, Dermatology Soc. and Deccan Dermatological Assoc, March '95
- 51 A. M. Mesquita, NCRD, Pune 7-10 Dec., 1994
- 52 J. Vernekar, Indian Radiological and Imaging Assoc, B'bay 4-8 Jan., 1995
- 53 M. P. Vernekar, XII National Parasitology, Jan. 1995, Study of Intestinal Helminthiasis in children in Goa
- 54 S. Rodrigues, XII National Parasitology Jan. 1995
- 55 M. J. Pinto; V. A. Pinto; P. Singh XII National Parasitology, Jan. 1995
- 56 M. P. Vernekar; P. Singh, Karnatak Chapter Sept. 23-9-95, Antibio gram pase type and bo type of Salmonella typhi in Goa. A seven year study at JN Medical College, Belgaum
- 57 M. P. Vernekar, IAMM, Pondicherry, Oct, 1995, Virulence markers of Uropathogenic Escherichia col.
- 58 P. S. Niranjana, VII National Workshop on antibiotic, AFMC, Pune, July, 10-15, 1995
- 59 N. Kharangate, Hosp. Administration, Goa. Sept. 1994
- 60 S. Rodrigues; M. J. W. Pinto; N. Kharangate, V. A. Naik, P. S. Niranjana, Leprosy, Dr. Reshuvendra memorial, Sep, 1994

11117 Publications

[1] Research Articles

Author(s), Title, Journal, page, Vol, Year

- 1 A. A. Naik, Proteins cross linking during oxidative denaturation of Methaemoglobin, Ind. Journal Med., RCS. 07-80, Feb 1995,
- 2 P. P. Nadkarni, Erythrocyte Membrane protein damage by oxidation products of phenyl hydroxide, Biology International 255-263 35(2) 1995
- 3 S. De Sa; R.S. D. D'Souza, Cilibenclamede Does not salagonise the intestinise the intestinal actions of morphine, Indian Journal of Pharmacology 26(2) 1994
- 4 S. A. Bhonsule; V. G. Dhume, Gastric Cytoprotective effect of morphine is probably not mediated by Archives Internationales de Pharmacodynamic et de therapie 328(1) 1994
- 5 P. V. Rataboli; D. D'souza; V. G. Dhume, Potassium channel openers role in there peutics, journal of applied Medicine, 20(6) 1994
- 6 P. V. Rataboli; D. D'Souza; V. G. Dhume, A study of drug induced erythema nmultiforme Stevens, Johnson Syndrome and toxic epidermal necrolysis, The Indian practioner 47(10-1994)
- 7 P. V. Rataboli; D. D'Souza; V. G. Dhume, Adverse drug reaction to non steroidal anti-inflammatory drug in hospitalizes patients, Ind. Jour. of Clinical Practice 5(6) 1994
- 8 R. N. Shetti, S. Y Korgaonkar, A. Nadkarni, Evaluation of Glasco Corn Scale with Pits bury Scale, Ind. Tour. of Anaesthesia
- 9 R. N. Shetti, S. V. Korgaonkar, A Sagar, A comparative evaluation of pre-anaesthetic ministratation of cimetiaine and famotiden (In elective non obstetric patients) on gastric Juice volume & P. H.
- 10 M. F. Mascarenhas et at, Pemphigues in Goa, JIMA 342 92(10) 1994
- 11 Rege et at, Dapsone Syndrome in Goa, Ind. J. Lepr 66(1) 1994
- 12 A. M. Mesquita, Anacardium Occidentae Cashew Pollen allergy in cases of Bronchial Asthma, Tour of Allogy Immunology 1995
- 13 A. M. Mesquita, Turberculosis of Liver Presenting as PVO in Lund India, 1995
- 14 D. Lawande, Herniation of Lung, Ind. Jour of Turberculosis, 94
- 15 D. Lawande, Rifampicin induced thrombocytopenia, Ind. Jour. of Tuberculosis, 1995
- 16 U. Kakodkar, Herniation of lung, Ind. Jur. of Tuberculosis, Oct., 1994
- 17 U. Kakodkar, TB of Tonsil Lung, India, 1995
- 18 M. P. Vernekar; S. Rodrigues; V. A. Naik; M. J. W. Pinto, Salmonella Gastroenteritist in Paotiatic aye group of 4 years study Ind. of Jour of Medical Microbiology, 1994 Jan, 1994
- 19 M. P. Vernekar S. Rodrigues; V. A. Naik M. J. W. Pinto, Cytodiagnosis of Paper Disease, Jour of cytology, 1994
- 20 M. P. Vernekar; S. Rodrigues; V. A. Naik; M. J. W. Pinto, Leiomyosarcoma of stomach infiltrute into pa racease, Jour of Applid Medicine 569 570 21(7) 1995.

III.1.8 Lectures/Semlnars Delivered

No.	Name	Title of Talk	Institution	Dates
1	R.G.W. Pinto	Slide Seminar on FNAC	JNMC, Belgaum	June 1995
2	R.G.W. Pinto	Slide Seminar on FNAC	Krishna Inst. of Medical Scs., Karad	Sept. 1995
3	P. N. Bhandare	Pharmacology and Therapeutics	Inst. of Nur. Edu. ,	Sept. 94 - March '95
4	- do -	General and Dental Pharmacology	Goa Dental Col.	June '94 - May '95
5	R. N. Shetti	Critical care of Medico legal implications. Risk and outcome	Krishna Inst. of Medical Scs., Karad	Jan. 1995
6	R. N. Shetti	Hypertension and Anathesia Diabetes	MS Ramaiah Medical College, B'glore.	July 1995
7	R. N. Shetti	On Management of Critical II Pt.	IMA, Vasco	
8	A. Ferreira; K. A. Quenin; N. R. Pinto	Occupation Health	Inspectorate of Factories Safety and Boilers	March - April 1995
9	V. D'Souza	Health Education		
10	E. Ferrao	Occupational Dermatoses	Goa Assoc. of Dermatologists	18-12-1994
11	A. Kudchadkar	STD's in Pregnancy	Goa Assoc. of Dermatologists	18-12-1994
12	D. Lawande	(i) Etiopathogenesis of Tuberculosis; (ii) Treatment of Tuberculosis	CME Prog. Sindhudurg Medical Assoc.	Nov. 1994
13	U. Kakodkar	Investigators including PFT in Childhood bronchial asthma	Paediatrician	
14	P. N. Singh	For 3 months in Microbiology	B. Sc. Nursing	Jan-March '95
15	S. Rodrigues	One month in Microbiology.	Diploma in Occupational Health	March 1995
16	M. P. Verenkar	Karnataka Chapter IAMM	JN Medical Col., Belgaum	Sept. 1995
17	U. G. Nachinolkar	Ext. Fixture	MSCA, Kudal	March 1995

111.1.9 Interaction with Industry and Other Organizations

- 1 Industrial visits to CMM Ltd., E. Merck and German Remedies
- 2 Dept. of Biochemistry - Zuari Agro Chemicals, Zuarinagar
- 3 Dept. of Pathology has taken lectures and practicals for students of Diploma in Industrial Safety and Health.
- 4 Dept. of Forensic Medicine (i) Lectures to students of B. Sc. Nursing. (ii) Lectures to students of Factories & Boilers Inst. of Safety.
- 5 Dept. of Ophthalmology conducted clinical screening of Industrial workers for Occular Morbidity in three major industries namely Chemical, Rubber and Ship Building Industry
- 6 Dept. of Skin and VD in collaboration with Ciba Giegy, GMC and Directorate of Heath Service is organizing Compresive leprosy care project all over Goa to eradicate Leprosy from Goa by 2000 A.D.
- 7 Dept. of **TB** and Chest delivered lectures in Tuberculosis and Occupational Lung diseases to PG students of Occupational and Industrial Health from March to June 1994
- 8 Dept. of Surgery - Lectures given for Occupational Health Diploma Courses on (i) Haemetemes Differential Diagnosis & Management; (ii) Haemoturia differential diagnosis and management with special reference to occupational Health disorder.

111110 Any other information**[1] Visits of Faculty to other institutions**

No.	Name of Teacher	Institution	Purpose	Dates
1	M.P.R. Silveira	Portugal	Post Doctoral Adv. Training in Neonatology	June 25 - Sept. 30, '94
2	V. L. Rege	KMC, Manipal	CME on Contact Dermatitis Photo-Dermatologics and Dermatologic Surgery	10-12 Nov. 1994

[2] Awards / Honours Conferred

No.	Name of Teacher	Award	Agency
1	P. V. Rataboli	Fellowship in Clinicals Pharmacology	National Acad. of Medicals Scs., New Delhi.

[3] Any other Information Regarding Academic Achievements**11121 Details of Courses, Admissions and Results**

Course	Admission	Year	Results				
Physiology-I	70	Oct. 94		Paediatrics -	3		1994-95
MB BS		*80%		DNB			
		April 95	85%	Anaesthesia -	3		1995 50%
Anatomy	70	1994-95	79%	MD			
MBBS				Anaesthesia -	4		1995 100%
Anatomy	30	1994-95	75%	DA			
BDS				Prey. and So-	2		July '94
Biochem.	69	1995	64P	cial Med. DPH			
MBBS				Prey, and So-	1		Jan. '95 100%
Biochem.	32	1995	24P	cial Med. MD			
BDS				Skin and VD	1		July '94 100%
Biochem.	6	1995	100%	- MD			
M. Sc.				Skin and VD	2		July '94 100%
Pathology. -	19	Oct. 94	76%	- DVD			
MBBS				Skin and VD	1		Jan. '95 100%
Pathology. -	63	April. 95	97%	- DVD			
MB BS				Skin and VD	1		Jan. '95 100%
Pathology. -	31	April. 94	80%	- DNB			
BDS				TB and Chest	2		Jan. '95 100%
Forensic - II	9	Oct. 94	88.9%	- MD			
MBBS				Microbiology	72		1994-95 95%
Forensic - II	54	Apr. 95	100%	- MBBS			
MBBS				Microbiology	30		1994-95 100%
Paediatrics-	70	1994	57%	- BDS			
III MBBS				Microbiology	1		1994-95
Paediatrics-	2	1994-95	50%	- MD			
MD				Orthopaedics	2		1995-96 50%
Paediatrics-DCH	4	1994-95	100%	- MS			

11123 Extra Curricular Activities

- (1) Dept. of Ophthalmology .Under National Control of Blindness, the Central Mobile unit Headed by Dr. P. G. Naik conducted 15 operative Eye Camp's at various FI-IC's at various places in Goa and carried out 330 cata.
- (2) Dept. of Anaesthesia - (i) Dr. R. N. Shetti chaired a session at the World Congress in Anaesthesia, Netherland; (ii) Dr. R. N. Shetti was on Board of Editors of the Indian Journal of Anaesthesia.
- (3) Dept. of Microbiology - (i) Dr. M. P. Verenkar (a) Member of Vaccine Committee, Goa; (b) Member of Technical Advisory Committee of Goa on Aids; (d) Advisory Member of STD International conducted by WHO through National AIDS Control Programme.

1110 Name of the College : **Goa College of Pharmacy**

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	J. Emmanuel	B. Sc., M. Pharm.,	Principal
2	R. V. Gaitonde	M. Pharm., Ph.D	Professor
3	B. S. Nath	M. Pharm., Ph. D	Professor
4	R. V. Tamba	M. Sc., M. Pharm., Ph. D	Professor
5	S. G. Bhatkar	M. S.	Astt. Professor
6	S. D. Phadnis	M. Pharm.	Astt. Professor
7	D. M. Shingbal	M. Pharm.	Astt. Professor
8	S. G. Bale	B. Sc.(Hons), B. Sc.(Tech)	Astt. Professor
9	S. S. Amonkar	M. Pharm.	Lecturer
10	M. G. Pai	M. Pharm.	Lecturer
11	M. P. Bhobe	M. Pharm.	Lecturer
12	R. V. Keny	M. Pharm.	Lecturer
13	A. Menezes	M. Pharm.	Lecturer
14	M. H. S. Godinho	M. Pharm.	Lecturer
15	L. Almedia	M. Pharm.	Lecturer

111.1.2 List of contributory/visiting teachers

No.	Name	Institution	Topics
1	S. N. Tripathi	Director of Food and Drug Administration	Forensic Pharmacy; Good Manufacturing Lab. Practice
2	A. A. Naik	Goa Medical College	Biochemistry
3	N. Raj	Inst. of Management	Pharmaceutical Management
4	S. U. Kamat	Dhempe College	Mathematics
5	J. A. Menezes	Dhempe College	Mathematics
6	G. N. Mishra	Dhempe College	Sociology and Psychology
7	N. L. Borkar	German Remedies	Good Manf. and Lab. Pract.
8	B. Raj	German Remedies	Documentation
9	S. Kavinde	E. Merck	Documentation
10	R. T. Rane	Podar College, Bombay	Analytical Techniques
11	R. P. Asgaonkar	Goa Eng. College	Computing
12	R. C. Behere	Goa Eng. College	Computing
13	Y. S. Talaulikar	Goa University	Statistics

111.1.4 Research Programme

[2] **Research being Guided**

No.	Teacher	M. Pharm.	Ph. D
1	J. Emmanuel	2	
2	B. S. Nath	3	
3	R. V. Tamba	3	
4	D. M. Shingbal	1	
5	S. D. Phadnis	1	

11119 Interaction with Industry and Other Organizations

1 Industrial visits to CMM Ltd., E. Merck and German Remedies

2 People connected with Industry were invited to give lectures, talks, seminars to the students.

111.2.1 Details of Courses, Admissions and Results

Course	Admissions	Year	Results
M. Pharm.	10	1994-95	100%
B. Pharm.	30	1994-95	100%

11123 Extra-Curricular Activities

The students had an educational tour to South India in December 1994.

110 Name of the College : **College of Engineering**

1111 List of Teaching Staff

No.	Name	Qualification	Designation				
1	S. N. Lall	B. Sc.(Teleecom Engg), Ph. D.	Principal	23	G. R. Kunkolienkar	B. E.(Elect).	
2	G. K. Pacholi	B. E.	Professor	24	C. Pathak	B. Sc. Engg(Elect)	
3	R. L. Shanbhag	B. E.(Mech), Ph. D.	Professor	25	J. Kamal	B. E.(Electrical), M. E.	Lecturer
4	U. N. Prabhudesai	M. E.(Mech.)	Workshop Suptd.	26	K. J. Khatwani	B. E., M. Tech. Ph. D.	Lecturer
5	A. R. Naik	M. Tech(Mech). Ph. D.	Professor	27	P. Raja	B. E.(Elect), M. E.	Asstt. Professor
6	C. S. Hadimani	M. E.(Mech)	Asstt. Professor	28	K. Bendre	B. E. (E and TC)	Asstt. Professor
7	A. M. K. Poduval	B. E.(Mech), M. Sc.(Engg)	Professor	29	R. P. Adgaonkar	B. E., M. Tech., Ph. D.	Professor
8	A. D. Telang	B. E(Mech), M. Tech.	Asstt. Professor	30	J. A. Laxminarayan	B. E., M. Tech., Ph. D.	Lecturer
9	U. J. Amonkar	M. E.(Mech)	Asstt. Professor	31	S. A. Bakal	B. E. (Comp. Sc)	Lecturer
10	M. G. Kulkarni	M. Sc.	Lecturer	32	U. Bapat	BE. (E and TC)	Lecturer
11	J. J. Goliwadekar	B. E.(Mech), M. Tech.	Asst. Prof Training	33	P. Desai	B. E. (Comp. Sc)	Lecturer
12	M N. Dani	B. E.(Mech), M.E.	Lecturer	34	A. M. Deshmukh	B. E.(E and TC)	Lecturer
13	V. Mariappan	B. E.(Mech), M. E.	Lecturer	35	S. V. Ramchandran	M. M. S. M. E., Ph. D.	Lecturer
14	G. Essaw	B. E.(Mech),	Lecturer	36	R. Vellingiri	E.(Civil), M. Sc. (Strus), Ph. D. M. Sc., Ph. D.	Professor
15	D. V. Shirodkar	B. E. (Mech),	Asstt. Workshop Suptd.	37	P. D. Pai	M. E.(Civil)	Asstt. Professor
16	A. A. Siddique	B. E.(Mech)	Lecturer	38	P. R. Mutgi	M.E.(Civil)	Asstt. Professor
17	K. R. Pai	B. E.(Electrical), Ph. D.	Professor	39	C. S. Gokhale	M.E.(Civil)	Asstt. Professor
18	V. N. Shet	B. E.(Elect), M. E.	Asstt. Professor	40	S. N. Betagiri		Assn. Professor
19	V. K. Joseph	B. E.(Electrical),	Professor	41	R. Cherian	B. E.(Civil)	Lecturer
20	D. N. Habbu	M. Sc., M. Tech.	Lecturer	42	K. G. Gupta	M. E.(Civil)	Lecturer
21	F. A Rodrigues	M. A., B. Ed.	Lecturer	43	N. D. Goswami	M. E.(Civil)	Asstt. Professor
22	T. Krishnakumari	B. E.(Tech) Elect.	Lecturer			M. A. (Economics)	Lecturer

44	S. B. Sheldarkar	B. E. (Civil), M. Tech	Asstt. Professor	52	R. C. Behere	M. E. (Comp)	Asstt. Professor
45	U. Padkae	M. Sc. B. E.	Asstt, Professor	53	G. Hede	B. E.(Civil)	Lecturer
46	J. Thomas	M. Sc.(Engg)	Asstt, Professor	54	B. R. Kulkarni	M. E.(Mech)	Lecturer
47	A. Jalihal	M. Sc.(Geology)	Lecturer	55	A.K.S. Badauriah	B. E.(Civil), M. E.(Env. Sc)	Asstt. Professor
48	V. G. da Silva Das Costa Colaco Taina	B. E.(E and TC)	Lecturer	56	A. Chimulkar	B. E.(Electronics and TC)	Lecturer
49	W. R. Fernandes	BE. (Civil)	Lecturer	57	S. V. Balasibharamaniyan	B. E. (Meterology)	Lecturer
50	M. Sakhardande	B. E. (Mech)	Lecturer	58	A. D. Costa	B. E.(ETC)	Lecturer
51	M. S. Rayudu	B. E. (Elect)	Lecturer	59	U. A. Kulkarni	M. E.(Comp)	Asstt. Professor

111.1.2 List of contributory/visiting teachers

No.	Name	Institution	Topics
1	D. Pai	Chowgule Engg. Works, Ponda	Automobile Engineering

111.1.3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Dates
1	S. Babu	IIT, Bombay	Lecture	23-9-1995

111.1 .6 Conferences/Seminars/Workshops

[1] Organized

[1.2] Total quality management for Managers of Industries in Goa, 23-9-95

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 A. D. Telang, Vibration Testing Facilities, IIT, Madras, Feb. 1995
- 2 M. H. Dani, Advances in *Machines* and *Machanisms*, I.I.Sc., B'galore, Marth '95
- 3 V. Mariappan, Fluidised bed Combustion, R. E. C., Trichi, 1-5-95.
- 4 D. V. Shirodkar, Modern Approaches to Operation Management, U. V. College of Engineering, B'glore, Jan., '95
- 5 G. Essaw, Analysis and Design of Information Systems, KREC, Surathkal, 22 May-6 June, '95.
- 6 A. R. Naik and S. V. Subramanian, System Simulation with Digital Computer with special emphasis on Project Management, 17-31, May, 1995
- 7 A. M. Deshmukh, Rock Machines, CBIP, N. Delhi 22-25, March, 1995 1. Rock Mass Stabilization 2. Stability of Anchored Rock Slopes; 3. Environmental Impact Management of Mine Wastes of Goa.
- 8 National Seminar on Energy Management, MNREC, Allahabad, 2-3-95

1117 Publications

[1] Research Articles

No., Author(s), Title, Journal, Page, Vol, Year.

- 1 K. R. Pai, K. V. V. Murthy and V. Ramachandran, Analysis and Design of Low-Q ad High - Q filters derived from complementary pole-pair filters, Proc. of ISCAS, May/June 1994.
- 2 K. R. P. Pai, K. V. V. Murthy and V. Ramachandran, Pole-Parameter Transformation and its application in the Generation of New Families of Complementary Pole Pair Filters, Proc. of Mid West Symposium on Circuits and Systems, 37 August 1994.
- 3 A. M. Deshmukh, influences of Flexible Mat on Settlements of Marine Clay, Proc. of settlement '94 ASCE, USA, I, 1994
- 4 A. M. Deshmukh Analysis of Flexible Mat on Soft Clay, 8th Int. Conf. on Computer Methods of Advances

in Geomembranes and Related Products, Singapore, I, 1994.
 5 A. M. Deshmukh, Evaluation of Applicability of Geotextiles in Piling, 5th Int. Conf. on GOO Textiles, Geomembranes and Related Products, Singapore, I, 1994.

111.1.8 Lectures / Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	A. M. Deshmukh	Geotextiles Applications in Engg.	K. R. E. C., Suratkhali	24-6-94

111.1.9 Interaction with Industry and Other Organizations

Many B. E. Projects groups had active interactions with local industries such as Blue Star Ltd., Sesa Goa, AGCL, Zuari, 1.I.7s and 1.I.Sc.

11121 Details of Courses, Admissions and Results

Course	Admissions	Year Results
B. E. (Mech.)	40	
M. E. (Industrial Engg)	30	

III.2.3 Extra-Curricular Activities

- [1] Happenings Feb., 1995
- [2] Creations, 1995
- [3] All Goa Singing Competition

110 Name of the College : **Nirmala Institute of Education**

11111 List of Teaching Staff

No.	Name	Qualification	Designation
1	J. Fonseca	M. A., M. Ed., Ph. D.	Principal
2	G. R. Do Rosario Alberto	B. Sc., M. Ed.	Lecturer
3	B. Mendez	B. Sc., M. Ed.	Lecturer
4	S. F. Veloso	B. Sc., M. A., M. Ed.	Lecturer
5	R. F. Almeida	M. A., M. Ed.	Lecturer
6	S. Carvalho	B. A., B. T., M. Ed.	Lecturer
7	N. F. D'Souza	M. A., M. Ed.	Lecturer
8	K. A. Borde	M. A., M. Ed. (Sahitya Sudhakar)	Lecturer
9	V. Sequeira	M. A., M. Ed.	Lecturer
10	D. F. M. Martins	B. Sc., M. Ed.	Lecturer
11	G. C. Padhan	M. A. (Edu.), Ph. D.	Lecturer
12	S. K. Pradhan	M. A. (Edu.), M. Phil	Lecturer
13	R. N. Kumar	B. Sc., M. Ed.	Lecturer
14	P. Nazareth	M. A., M. Ed.	Lecturer

11113 List of Visiting Scholars to the Department

No.	Name	Purpose
1	Portuguese Delegation	Exchanged Views on Education

11114 Research Programme

[1] Research being Guided

No.	Teacher	M. Phil	Ph, D
1	J. Fonseca		1

111.1.6 Conferences/Seminars/Workshops

[2] Attended

No, Name, Conference, Date, Title of Paper

- 1 J. Fonseca and G. Pradhan, May 1994, Futuristic Education
- 2 J. Fonseca and K. Borde, March 1995, Remedial Teaching
- 3 S. Carvalho, March 1995, Environmental Awareness
- 4 G. Alberto and N. D'Souza, March 1995, Media Education
- 5 K. Borde, Aug., Oct., Dec. '94 and Jan. '95, Preparation of Hindi Textbooks
- 6 V. Sequeira, May 1994, Effective Counselling

1117 Publication

[1] Research Articles

Author(s), Title, Journal, page, Vol, Year

- 1 G. C. Pradhan, Effects of Schools and Levels of Intelligence on values of School Students, The Progress of Education, LXVIII July, 1994.
- 2 G. C. Pradhan, A Comparative study of Differential Aptitudes of Higher Secondary School Students studying in Vocational and General Education (Acad.) streams, Jour. of Educational Research and Extension, 31st July 1994.
- 3 G. C. Pradhan, Moral values of school students in relation to different personal values, Experiments in Education, XIII, Aug, 1994.
- 4 G. C. Pradhan, Environmental Awareness among Teacher Trainees, Jour. of Educational Research and Extension, 31st October, 1994.
- 5 G. C. Pradhan, Moral Judgement among different types of school students in relation to intelligence and sex, Experiments, XI December, 1994

111.1.8 Lectures /Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	G. C. Pradhan	Effective Teacher	Parvati Girl High School, Orrissa.	15-5-95

1. Visits of Faculty to other institutions

No.	Name of Teacher	Institution	Purpose	Date
1	J. Fonseca	St. Xavier's Inst. of Ed., B'bay	Get Acquainted with academic programmes conducted by the College	Dec. 1994
2	J. Fonseca	N.I.E.P.A, Delhi	Update on Educational Administration and practices	August 1994

2. Any other information Regarding Academic Achievements

[4.1] Ms. Geeta Iyer 1st rank in the M. Ed. Univ. Exams held in May 1995

[4.2] Mr. Jim Barreto - 1st rank in the B. Ed. Univ. Exams in April 1995

1121 Details of Courses, Admissions and Results

Course	Admissions	Year	Results
B. Ed	103	1994-95	100 passed
M. Ed	10	1994-95	5 passed

111.2.3 Extra-Curricular Activities

- 1 Orientation Programmes from June 2nd 1994 for the new batch of Teachers Trainees
 - 2 International Year of the Family (1994) was celebrated.
 - 3 Meaningful programmes on the following themes were held: Family Life, Population Explosion, Atrocities against women; employment; Aids and Drugs; illiteracy; Corruption; Religion and Politics, Ethnic wars and terrorism; Industrial Pollution Global warming, use of natural resources
 - 4 A six day drama workshop for the B. Ed. students was held under the direction of Mr. Dnyanesh Moghe.
 - 5 A one-day workshop on Environmental Awareness was organised by the Department of Zoology, Goa University and the C. P. Ramaswami Aiyar Foundation, Madras.
 - 6 A, mddia Education Workshop for 2 days conducted by Ms. Mercy Mascarenhas of the Audio-Visual Centre attached to the college of Social Work, B'bay.
 - 7 World Peace Day (Jan. 30 1995) was observed in the College.
 - 8 Mr. Kamat, Asstt. Director of Employment Exchange spoke on the Unemployment Problems in Goa and the various new Employment schemes
- The Women's Cell 'SHAKTI'** conducted the following activities:

- 9 A talk on Women's Problem by Ms. S. D'Souza, Research Officer from Centre for Women's studies, Goa University
- 10 Advocate Mrs. Shubhalaxmi Naik spoke on the Uniform Civil Code for Goan Women.
- 11 A talk on AIDS Awareness by Dr. Jose D'Sa from the Health Centre.
- 12 Talk on Women, Mother and Child Care by Dr. N. S. Dume, State Nutrition Officer
- 13 Talk on Women Entrepreneurship by Dr. Asha Sawardekar, Asstt. Project Officer.
- 14 Exhibition and sale of Rural Craft Articles
- 15 Ms. Pratibha Shivashankar participated and won the First Prize (Goa Region) for the Essay AIACHE on the theme Women's Development

1110 Name of the College : Goa College of Fine Arts

1111 List of Teaching Staff

No.	Name	Qualification	Designation
1	D. V. Navelkar	G. D. Art (Draw.; Paint); G.D. Art (Commercial); Cert. in Commercial Art	Principal
2	A. R. Shirodkar	G. D. Art (Corn.), Cert. in Photography B. A.	Lecturer
3	D. Harihar	G. D. Art (draw. and Paint.) A. M. D.	Lecturer
4	S. R. Borkar	G. D. Art (Commercial) Draw. her Art., A. M. D., G. D. Art (Draw. and Paint.)	Lecturer
5	S. P. Chendvankar	G. D. Art (Draw. and Paint.), A. M. D.	Lecturer
6	A. D'Souza	B.F.A. (Applied Art)	Lecturer
7	M. Vengurlekar	B.F.A. (Applied Art)	Lecturer
8	A. H. Farooqui	G. D. Art (Draw. and Paint.)	Lecturer
9	R. Kakode	G. D. Art (Draw. and Paint.)	Lecturer
10	H. R. Kambli	B. F. A. (Paint.), M. F. A. (Print Making)	Lecturer
11	R. Shinde	B. F. A. (Applied Art)	Lecturer
12	M. M. Chodankar	B. F. A. (Paint.), M. F. A. (Mural Design)	Lecturer
13	S. Prabhudesai	B. F. A. (Applied Art)	Lecturer
14	D. Cardo	B. F. A. (Applied Art)	Lecturer
15	D. G. Singbal	B. F. A. (Paint)	Lecturer
16	W. Goes	B. F. A. (Applied Art)	Lecturer

1112 List of contributory/visiting teachers

No.	Name	Topics
1	O. Naik	Aesthetics
2	Q. D'Souza	Graphics
3	H. Hodarkar	Drawing Human Figure, Steel Drawing, Head Study
4	G. Pereira	English
5	P. Naik	Communication Design, Photography
6	V. Divkar	Communication Design, Teac Drawing

1121 Details of Courses, Admissions and Results

Course	Admissions	Year	Results (pass)
F. Y. Foundation	52	1994-95	42
S. Y. B. F. A. Painting	14	1994-95	14
S. Y. B. F. A. Applied	25	1994-95	22
T. Y. B. F. A. Painting	16	1994-95	16
T. Y. B. F. A. Applied Art	20	1994-95	16
IVth B. F. A. Painting	13	1994-95	13
IVth Y. B. F. A. Applied Art	27	1994-95	27
Vth Y. B. F. A. Painting	12	1994-95	12
Vth Y. B. F. A. Applied Art.	23	1994-95	22

111.2.3 Extracurricular Activities

- 1 Organized All Goa Child Art competition where more than 250 children participated
- 2 The Youth Festival was organised in the college by the Goa University, wherein Fine Art events of Inter - Collegiate Competitions was held.
- 3 The college was awarded best college trophy for Goa University Youth Festival.
- 4 Staff and students participated in the National Kala Mela at Bangalore, organised by Lalit Kala Academy, Delhi through the Directorate of Art and Culture, Govt. of Goa.
- 5 Staff and students participated in the State Art Exhibition organised by Kala Academy
- 6 In Celebration of 'Quami Ekata Week' an Inter-class Painting and Poster competition was organised in association with the Directorate of Art and Culture.
- 7 Annual Exhibition of the students work was organised at Kala Academy Art Gallery from 24.1.95 To 28.3.95

111.0 Name of the College : Devi Shreevani Education Society's Mahadevrao Salgaocar College of Law

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation				
1	M. N. Samant	B. A., LL. M.	Principal	7	S. A. Samant	B. Corn., LL. M	Lecturer
2	L. Rodrigues	B. A., LL. B.	Lecturer	8	J. V. Coelho	B. A., LL. B.	Lecturer
3	A. S. Kansar	B. A., LL. M.	Lecturer	9	A. V. Kurdikar	B. Sc., LL. M.	Lecturer
4	S. D. Lotlikar	B. A., LL. M.	Lecturer	10	S. Nadkarni	B. A., LL. B.	Lecturer
5	G. K. Tamba	B. A., LL. M.	Lecturer	11	V. P. Thali	M. Sc., LL. B.	Lecturer
6	R. Kunkolienkar	M. A., LL. M.	Lecturer	12	S. Rajalaxmi	B. A., LL. B.	Lecturer
				13	K. Rocha	B. A., LL. B.	Lecturer

111.1.6 Conferences/ Seminars/ Workshops

[21 Organised

Seminar on Education and Training for Law Professors on 10-12-94

111.2.1 Details of Courses, Admissions and Results

Course	Admissions	Year	Results
F. Y. LL. B..	267	1994-95	29%
S. Y. LL. B.	79	1994-95	70%
T. Y. LL. B.	81	1994-95	35%

111.0 Name of the College : Govind Ramnath Kare College of Law

111.1 .1 List of Teaching Staff

No.	Name	Qualification	Designation	11112 Ust of Contributory / Visiting teachers			
				No.	Name	Topic	Date
1	A. S. Nadkarni	M. A., LL. B.	Principal				
2	C. D'Souza	M.Sc., LL. M., Ph.D.	Lecturer				
3	J. G. Prabhudesai	B. A., LL. M.	Lecturer	1	S. D. Moratgikar	Mohemedani Law	18-8-94
4	T. Jacques	B. Sc., LL. B.	Lecturer	2	R. Satardekar	Civil Military Law	5-10-94
5	J. Antao	B. A., LL. M.	Lecturer	3	M. D' Milo	Law of Arbitration	24-2-94
6	S. da Costa	M. A., LL. M.	Lecturer				
7	C. A. Coutinho	B. Sc., LL. M.	Lecturer				

111.1.3 List of Visiting Scholars to the Department

No.	Name	Institution	Purpose	Date
1	Sunderjan	Chairman, Administrative Tribunal	Ing. of Students Council/Lecture	20-8-94
2	B. E. Avhad	Former President, Bar Council of Maharashtra	Lecture	
3	Dharmadhikari	Retired Justice	Talk	13-3-95
4	Salkar	Addl. District and Sessions Judge	Talk	7-2-95

111.1.6 Conferences/Seminars/Workshops

[2] Organized

- Electoral Reforms, 26-8-94
- Gandhian Thoughts, Are they relevant today, 12-10-94

111.1.7 Publications

[2] Books

- Author, Title Publisher, Year
- 1 C. D'Souza, Legal History of Goa, Agnelo D'Souza, Goa, 1994
- 2 C. D'Souza, Angela's Goan Identity, 1994

11121 Details of Courses, Admissions and Results

Course	Admissions	Year	Results
F. Y. LL. B	157	1994-95	25%
S. Y. LL. B	22	1994-95	51%
T. Y. LL. B	44	1994-95	51%

11123 Extra-Curricular Activities

- 1 Elocution Competition, 20-9-94.
- 2 Singing Competition, 12-10-94.
- 3 Traditional Day, 14-10-94.
- 4 Debate on "Is our educational System too Academic?", 17-11-94.
- 5 Is the Office of the Governor Indispensable?, 6-12-94.
- 6 Moot Court Competition, 3-12-94.
- 7 College Sport Day, 17-12-94.

110 Name of the College Goa Dental College and Hospital

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation			
1	R. K. Singh	M. D. S.	Dean and Professor	8 J. Rao	M. D. S.	Asstt. Professor
2	P. K. Chandra	M. D. S.	Professor	9 A. Kenkre	M. D. S.	Asstt. Professor
3	A. D. Dinkar	M. D. S.	Professor	10 V. Bhandankar	M. D. S	Lecturer
4	S. Dutta	M. D. S.	Asstt. Professor	11 A. C. Vaz	M. D. S	Lecturer
5	M. Aras	M. D. S.	Asstt. Professor	12 J. D'Costa	B. D. S.	Lecturer
6	I. De Noronha de Ataid	M. D. S.	Asstt. Professor	13 I. F. Coutinho	B. D. S.	Lecturer
7	A. Spadigam	M. D. S.	Asstt. Professor	14 N. Kamat	B. D. S.	Lecturer
				15 P. B. Sharma	M. D. S.	Demonstrator
				16 P. B. Kamlakar	B. D. S.	

11121 Details of Courses, Admissions and Results

Course	Admissions	Year	Results
First B. D. S.	30	1994-95	75%
Second B. D. S.	30	1994-95	89%
Third B. D. S.	30	1994-95	94%
Final B. D. S. Sem. I	30	1994-95	96%
Final B. D. S. Sem. II	30	1994-95	100%

111.0 Name of the College: **Goa College of Architecture**

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	S. G. Torney	G. D. Arch., F. D. Arch., F. I. A., Industrial Arch.	Principal
2	S. A. Jawaid	B. Arch	Professor
3	V. R. Ambatkar	M. Arch.	Asstt. Professor
4	A. R. A. Antao	Dip. in Arch.	Asstt. Professor
5	V. C. Fernandes	B. Arch.	Lecturer
6	A. K. Rege	A. Arch., M Plan (Housing)	Asstt. Professor
7	M. Dixit	B. Arch.	Asstt Professor
8	L. Rodrigues	Dip. Arch.	Lecturer
9	Z. Andani	B. Arch.	Lecturer
10	R. C. D'Souza	B. Arch.	Lecturer
11	S. Belurkar	B. Arch.	Lecturer
12	S. Goes	B. Arch.	Lecturer

11121 Details of Courses, Admission and Results

Course	Year	Results
B. Arch.	1994-95	100%

11123 Extra-Curricular Activities

- 1 Intercollegiate Sports
- 2 Participated and hosted Cultural and Youth Festivals
- 3 Delegation to NASA '95, Annual Convention of student of Architects held at Roorkee and won 2 citations
- 4 Organized Arch - Expo and an exhibition of student work in College premises.

1110 Name of the College : **Goa College of Music**

111.1.1 List of Teaching Staff

No.	Name	Qualification	Designation
1	C. S. Naringrekar	M. A. (Phil.); M. A. (Sitar)	Principal
2	S. S. Karandikar	Sangeet Visharad (Vocal); ABGMV & Sangeet Alankar	Lecturer
3	M. Das	M. Music (Sitar) Sangeet Alankar	Lecturer
4	H. Burli	B. Com. Sangeet Alankar (M. Music); Sangeet Praveen (ABGMV)	Lecturer
5	U. Velingkar	Sangeet Visharad (ABGMV)	Lecturer
6	P. Chari		Lecturer

111.2.1 Details of Courses, Admission and Results

Course	Admission	Year
B. Music (Sitar) 5yrs	7	1994-95
B. Music 22 (Table) 5yrs	22	1994-95
B. Music (Vocal) 5 yrs	24	1994-95

1110 Name of the College : **Institute of Nursing Education**

1111 List of Teaching Staff

No.	Name	Qualification	Designation	Course	Admissions	Year	Results
1	C. Noronha	M. Sc. (Nursing)	Principal and Lecturer	B. Sc. (Nursing) Sem II-1st yr.	15	1994-95	80%
2	A. Machado	M. Sc. (Nursing)	Clinical Instructor	IV-2nd yr.	10	1994-95	88%
3	J. D'Sa	B. Sc (Nursing)	Clinical Instructor				
4	A. Fernands	B. Sc. (Nursing)	Clinical Instructor				
5	S. Yadav	B. Sc (Nursing)	Clinical Instructor				

1110 Name of the College : **G. V. M's College of Education**

1111 List of Teaching Staff

No.	Name	Qualification	Designation	Course	Admissions	Year	Results
1	L. Vernal	M. A., M. Ed	Principal	4 M U. Paily			B.Sc., (Ed.) M.Ed. Lecturer
2	S. J. Pinto	M. A., M. Ed.	Lecturer	5 A. N. George			M. Sc., M. Ed. Lecturer
3	A. Abreo	M. A., M. Ed.,	Lecturer	6 S. Sawant			M. A., M. Ed. Lecturer
				7 D. Vernal			M. A., M. Ed. Lecturer
				8 S. A. Jumde			M. A., M. Ed. Lecturer

111.1.6 Conferences/Seminars/Workshops

[1] **Organized**

- 1 Seminar on Action Research, March 25, 1995.

[2] **Attended**

- 2 No. Name, Conference, Date, Title of Paper
- 3 L. Vernal, Meeting on Reconstructing of Regional College of Education and identifying areas for action Research, Bhopal, Jan. '95
- 4 A. N. Georg, Workshop on environmental Education, Ahmdabad, Gujarat.

111.1.8 Lecture/Seminars delivered.

No.	Name	Title of Talk	Institution
1	L. Vernal	Educational Evaluation	ASC, Goa University.

111.2.1 Details of Courses, Admissions and Results

Course	Admissions	Year	Results
B. Ed.	96	1994-95	85.71

11123 Extra-Curricular Activities

- 1 Felicitation of Meritorious B. Ed. studnts of 94-95 batch
- 2 Sadbhavana Day and Communal Harmony Fortnight
- 3 Mahatma Gandhi's 125th Birth Anniversary
- 4 National Voters Awarness Campaign

111.0 Name of the College :**Bharateya Sanskriti Prabodhini's Gomantak Ayurveda Mahavidyala and Research Centre****111.1.1 List of Teaching Staff**

No.	Name	Qualification	Designation	No.	Name	Qualification	Designation
				6	N. Samaga	B. A. M. S., M. D. (Dravya Guna)	Lecturer
1	D. R. Bhakare	G. FAM., Ph. D. (Ayu)	Principal	7	U. Dixit	B. A. M. S., M. D. (Samhita Dept.)	Lecturer
2	A. Bale	B. A., M. S. (M. D.) Scoler	Lecturer	8	V. Joshi	B. A. M. S., M. D. (Kaya)	Lecturer
3	N. Korde	B. A. M. S., (M. D.) Scoler	Lecturer	9	D. Deodhar	B. A. M. S.,	Lecturer
4	M. Desai	B. A. M. S., M. D. (Rasa Shastra)	Lecturer	10	S. N. Tengse	Kavya Teerth	Lecturer
5	M. Chaurasia	B. A. M. S., M. D. (Rasa Shastra)	Lecturer	11	G. M. Kale	M. A., E. Ed.	Lecturer
				12	H. Vatse	B. A. M. S.	Expert
				13	P. Vernekar	D. S. A. C	Consultant

111.1.2 List of contributory/visiting teachers

No.	Name	Institution	Topics
1	V. A. Oak	Ayurved Consultant, Satara City	Pancha Karma Chikitsa and Emergency
2	V. P. T. Joshi	Panch Karma Chikitsa Kendra, Deopur, Dhule Ayurvedic Hospital, Nanded.	Pancha Karma Chikitsa Scope and Application
3	Gahukar	Ayurvedic and Panchakaram Hosp., Nanded	Various Sofisticated devices used for Panchakarma

111.1.8 Lectures /Seminars Delivered

No.	Name	Title of Talk	Institution	Dates
1	D. R. Bhakare	Ayurvedic Garbha Sharir before P. G. in Sharir Rachana	Tilak Ayurved Mahavidyalaya, Pune	Oct. '94

111.2.1 Details of Courses, Admissions and Results

Course	Admissions Year	Results
I. B. A. M. S. 7	Dec. 93	100%

111.2.3 Extra-Curricular Activities

Free Ayurvedic Medical and Ayurvedic Diagnostic camps for the people from nearby areas.

IV. RECOGNISED INSTITUTIONS**IV.0 Name of the College : Xavier Centre of Historical Research.****siiv.i List of Research Staff**

No.	Name	Qualification	Designation
1	Charles J. Borges	M. A., Ph. D., B. Lib. Sc.	Director
2	Dello Mendonca	M. A.	Researcher
3	Cajetan Coelho	M. A.	Lecturer

IV.2.1 List of Visiting Scholars

<i>No.</i>	<i>Name</i>	<i>Institution</i>
1	Alexander Henn	University of Heidelberg
2	V. K. Ramachandran	Indira Gandhi Institute of Development Studies
3	Jacques de Vos	South Consult of France
4	Marc Beraudchaulet	Consul of France, Bombay
5	G. Bellucci	Editor, Popoli Milan
6	Valentine Lobo	
7	G. Campbell	Historian, South Africa

IV.2.5 Conferences/Seminars/Workshops

[1] Organized

Name of the Teacher, Name of Conference, Date, Funding Agencies Role

1 Charles J. Borges, "St. Francis Xavier-Issues for Today" 13-11-94 Convenor

[2] Attended

No, Name, Conference, Date, Title of Paper (if any)

- 1 Charles J. Borges INSAF's Goa State Convention 3-5 Jun, 1994 "Impacts of Globalisation and the new economic policy with specific reference to Goan Society.
- 2 -do- First International Congress on Kerala Studies Aug. 26-28 Some Economic Problem Jesuit Provinces of Malabar and Goa Before 1759
- 3 -do- Seminar on "Shipbuilding in India" Oct. 3-
- 4 -do- 31st Annual Conference of the Indian Institute of Historical Studies Oct. 23-25' Villabe Administration in Goa: Forms old and new"
- 5 -do- Seminar on "Rethinking Bretton Woods" Dec. 17-
- 6 -do- Seminar at the Centre for Latin American Studies 20-21 Dec. 1994 "Win Equation for India & the US: The latest in Indo-US Foreign Policy"
- 7 -do- 3rd International Seminar on "Shipping, Navigation and Intercultural Movements in the Indian Ocean Region, Dept. of History Pondicherry University 6-10 Feb "Intercultural Movements in the Indian Ocean Region: Travellers Chroniclers and Churchmen in voyage and in action
- 8 -do- 15th Session of the South Indian History Congress 24-26 Feb "A sixteenth Century Perception of Asia and India through Jesuit eyes"
- 9 -do- Silver Jubilee Celebration National Seminar. Dept. of History 18-20 March "The Rise and growth of Christian Sects: An alternative and challenge to the Catholic Church
- 10 -do- Seminar on "Issues in Social Research Today" 22-23 April.
- 11 -do- Seminar on "Christian Mission in India" May 5-6 "Laving its Mark: American Contribution to the growth of the society of Jesus
- 12 -do- Seminar on Religion in Literature May 29-30 " In God and saints we trust: Religion themes in literature works of Goan writers in English.

IV.2.8 Interaction with Industry and other Organizations:

Asian Educational Services (New Delhi) for its project on printing J. Gerson da Cunha's Contribution to Indio Portuguese Numismatics Dr. Alfreds Caldeira and Diana Andringa (Portugal) for their film on tracing the journeys of Fr. Antonio de Andrade drade into Tibet in the 17th Century, Ms. Kate Yorston of Granite Film and Television Ltd. (London) for her film on St. Francis Xavier, Fr. E. Degree (Calcutta) for details about Iswaraphic the Kerala Jusuit Proviencie for translating Historia do Malavar by Diogo Gonsalves, S. J. and by the Institute Superior de Agronomia (Lisbon) for "Flora Interganges" of 1612 (Medicinal Plant in Goa)

IV. 0 Name of the Institute: **Directorate of Archives, Archeology And Museum**

IV.1 List of Research Staff

1 P. P. Shirodkar Director

IV. 2.3 Research Programme

[1] Research being Guided

No.	Teacher	M. Phil	Ph. D.
1	P. P. Shirodkar	0	3

[2] Research Completed

No.	Students	Degree Ph. D.	Title of Thesis	Guide
			Siddis of Janjira	P. P. Shirodkar

IV.2.5 Conferences/Seminars/Workshops

[2] Attended

No, Name, Conference, Date, Title of Paper

1 World Archaeological Congress Stone age Rock Carving of Goa

2 - Ninth Local History Seminar jointly organised by Goa University and directorate of Archivey, Archeology & Museum - New Source Material in Goa Archieves-a treasure trove for 21st Century Research

3 - session on Anthropology and Archaeology

4 - Workshop on Identification of areas of research concerning Indo-French/Indo European Relation.

IV.2.6 Publication

[1] Research Articles

(a) Author(s), Title, Journal, Page, Vol, Year

(b) P. P. Shirodkar Vasco-da-Gama its History Souvenir Platinum Celebrations

(c) -do- Evolution of Police Forge in Goa Police Souvenir

[2] Books

(a) P. P. Shirodkar Historical Archives of Goa 25-2-95

[1] Visits of Staff to other institutions

(1) Assisted the editor-in-charge, Anthropological Survey of India Series in editing Goa, Volume

(2) Edited Trial of J. T. Loyola, a publication brought out by Goa Gazetteer Department.

IV.0 Name of the Institute :

Devi Shreevani Education Society's Goa Institute of Management Studies.

IV1 List of Research Staff

1 S. Narasimha Director

IV. 2.1 List of Visiting Scholars

No.	Name	Institution	Topics
1	I. Savari Mathu		Acct.. and Financial Analysis
2	Vinay Raykar	A. C. G. L.	Office Management Company
3	Anant Prabhu	-do-	Company Law and Secretarial Practice
4	G. B. Halkar	V. M. S. and B. Ltd.	Personal Mgt.,
5	R. V. Sarjotishi		
6	Mario D'Souza	Magnum Ads.,	Sales and Distribution

7	I. Savari Muthu	Cost and Budgetary Control	
8	P. R. Mahambre	Dempo Group	Computer applications
9	G. C. Bhakle	St. Xavier College	Managerial Economics
10	K. N. Lawande	Principles and Practice of Mgt.,	
11	I. Savari Muthu	Business Acct.,	
12	J. A. Menezes	Dhempe College	Quantitative Techniques
13	P. D. Dhond	E. D. C.	Business Law
14	Arvind Thakar	Entrepreneurship	
15	V. K. Iyengar	C. M. M. Group	Financial Management
16	Arvind Thakar	Marketing Mgt.,	
17	K. N. Lawande	Human Resource	
18	P. R. Mahambre	Dempe Group	Computer and Data processing
19	S. Narasimha Raj	Basic Management Concepts, Communications Skills Purchase and Stores Control, Principles and Practice of Mangt., and Operations Management.	

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies Role

1 S. Narasimha Raj W/s on Awareness for implementation of service quality Aug., 29-31

2 -do- HRD programme for Shipyard Employees Union office Bearers Sept., 19-24 1994

3 -do- HRD programme for Shipyard Employees Union Members 26-9 to 1-10-1994

o Name of the Institute : **Vidya Vikas Mandal's Institute of Management Training & Research.**

IV1 List of Research Staff

No.	Name	Quali- fication	Designa- tion			
				7	V. D. Bhat	B. Corn., A. C. A. -do-
				8	N. T. Mathew	B. Sc., A. C. A. -do-
1	R. B. Nair	M. Corn.	Director	9	Santosh Kamath	B.Sc. LL.B., DSM -do-
2	A. S. Nadkarni	M. A., LL. B.	Associate Faculty	10	V. V. Pawar	M. A., LL. M. -do-
3	Suresh Rao	B. Sc., M.B.A.,LL. B.	-do-	11	V. G. Patil	B.E., M. B. A. -do-
4	G. R. Kamath	M. B. A.	-do-	12	Vallabh Cuncolinkar	BE., M.B.A.,LL.B. -do-
5	Rodney D'Silva	M. B. A.	-do-	13	V. G. Patil	M. Sc. -do-
6	K. B. Rao	M. A.	-do-	14	S. V. Sukthankar	M. Corn., M. B. A. Hon. Faculty

IV. 2.1 List of Visiting Scholars

No.	Name	Institution	Topics	Date
1	S. Chidambara Iyer	Management and Training, Trivandrum	Project Managt.,	March 1995
2	S. K. Shamanna	Training Institute, Mysore	Motivation	March, 1995
3	George Menezes		Personal Effectiveness	Nov, 1995

W.2.5 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

1 R. B. Nair, Public Relation Oct., 1st, 2nd and 8th 1994, Economic Development Corporation of Goa, Daman and Diu, Director

2 -do- Inter-personal Relation and Personal Effectiveness Nov., 19 and 20 1994.

3 -do- Personal Effectiveness Nov., 21 1994 Goa, Daman and Diu Industrial Development Corporation.

- 4 -do- Public contact 30-1 to 4-2-1995 Goa Construction Housing and Finance Corporation.
 5 -do- Project Management March 9-15 1995 Directorate of Employment and Training, Panaji
 6 -do- Administrative skills for Excellence March 9-15 1995 Directorate of Employment and Training, Panaji

11117 Publication

[2] Books

Author, Title, Publisher, Year

Santosh Kamath, Training Manuel for Computer Application, Institute of Management Search 1994

IV.2.8 Interaction with Industry and other Organizations:

1. Conducted Training Programme for Staff of Economics Development Corporation of Goa, Daman and Diu Limited, Goa Industrial Development Corporation and Senior Officers of Government of Goa.
2. Conducted in House Training in Computer Application by installing our own computers, November 1994 to February, 1995 for the employees of Marmugao Port Trust, Vasco-da-Gama, Goa.

IV.0 Name of the Institute : Institute of Psychiatry and Human Behaviour.

IV.1 List of Research Staff

<i>No.</i>	<i>Name</i>	<i>Qualification</i>	<i>Designation</i>
1	J. M. Fernandes	MBBS, MD, FPS	Professor and Director
2	D. S. Kukalekar	MBBS, DPM, MD	Community Psychiatrist
3	Maria Y. Da Silva Pereira	MBBS, MD	Lecturer
4	P. J. Dukle	MBBS, DPM, MD	Professor

IV. 2.1 List of Visiting Scholars

<i>No.</i>	<i>Name</i>	<i>Institution</i>	<i>Topics</i>	<i>Date</i>
1	P. K. Chakraborty	Institute of Nursing, D. H. S., Campal, Panaji	Abnormal Psychology	1993
2	Nita Mazumdar	-do-	General Psychology Development Psychology	-do-

IV.2.3 Research Programme

[1] Research being Guided

<i>No.</i>	<i>Teacher</i>	<i>M. D.</i>	<i>Ph. D</i>
1	J. M. Fernandes	1	

[2] Research Completed

<i>No.</i>	<i>Student</i>	<i>Degree</i>	<i>Title of Thesis</i>	<i>Guide</i>
1	Mary D'Souza	MD	Dissertation in MD Psychiatry	J. M. Fernandes

IV.2.5 Conferences/Seminars/Workshops

[1] Organized

Name of Teacher, Name of Conference, Date, Funding Agencies, Role

- 1 Ashok Sahani, Counselling Techniques 25 to 29-7-94 Indian Society of Health, Administrator.
- 2 Thakur Hari Prasad, 11th World Congress on Mental Retardation 20 to 27-11-95 International Legal Societies for Personnel with Mental Handicapped, Director

[2] Attended

No., Name , Conference, Date, Title of Paper

- 1 Mita Mazumdar, Counselling techniques 25-7 to 29-7-94.
- 2 J. M. Fernandes, 11th World Conference on Mental Retardation 20-11 to 27-11-94

V.0 Name of the Institute : Institute of Safety, Occupational Health and EnviFonment.

IV.1 List of Research Staff

No	Name	Qualification	Designation
1	C. V. Dhume		Chief Inspector of Factories and Boilers
2	A. A. D'Souza	Chemist	Co-ordinator

IV. 2.1 List of Visiting Scholars

No.	Name	Institution	Topics
1	Nandkumar Kamat	Consultant	Ecology, Environmental microbiology, environmental Impact assessment, Inplant training and project supervision
2	Erwin De Sa	Goa University	Environmental Physics
3	B. R. Srinivasan	-do-	Instrumentation for monitoring and control
4	R. N. Sirsat	-do-	Air Pollution Control Technology
5	S. G. Tilve	-do-	Instrumentation for monitoring and control
6	Sunita Nair	-do-	Monitoring methods and techniques
7	H. R. Kulkarni	Goa State Pollution Control Board	Fluid Mechanics water Pollution, Control technology
8	B. N. K. Dalai	Govt. Polytechnic	Environmental Chemistry
9	Sneha Bakhale	-do-	Computer Applications
10	R. Bhobe	-do-	Unit Operations
11	Jayashree K. N.	-do-	Mathematics and Statistics
12	Umesha J.	-do-	Fluid Mechanics
13	R. Rajgopalan	-do-	Environmental Physics
14	M. Parodkar	-do-	Environmental Chemistry
15	S. K. Mukherjee	-do-	Environmental Physics
16	N. Chandrasekhkar	Goa University	Instrumentation for Monitoring and Control
17	P. R. Padwal	Inspectorate of Factories & Boilers	Aspects of Pollution Control Management
18	Mahesh Sonak	Private Practitioner	
19	U. R. Shenoy	H. C. G. L.	
20	D. N. Acharya	Z. A. C. L.	
21	A. A. D'Souza	Inspectorate of Factories & Boilers	
22	Madhavi Nagvenkar		Microbiology Practicals
23	Antonette Gonsalves		
24	Ceila Ferrao		
25	A. A. D'Souza	Inspectorate of Factories & Boilers	Chemistry Practicals
26	Vitalda Pinto		
27	P. P. Usgaonkar		
28	Smita Kakodkar		
29	Zarina Rodrigues		
30	Narendra Padte	Industrial Consultants	Talk on Industrial Culture in Goa
31	Sandy Fortuna	International Institute of rural reconstruction Phillipiness	Occupational Health Course for non Industrial sector
32	Kumar Kalanand Mani	Peaceful Society	Role of NGOS in Environmental Conservation

IV.2.4 Sponsored Research Projects

Investigators, Title, Funding Agency, Amount and Duration Staff

- 1 Nandakumar Kamat, Evaluation of disaster management operations and assessment of potential Environmental impact due to accidental oil spill on coastal eco system of Goa - A case study of m/v Sea Transporter disaster and Marine salvaging operations, Peaceful Society, 10th June to 3rd July, The Students of Post Graduate Diploma in Environmental Pollution Control Tech. 1993-94.
- 2 -do- Ecological and Economic aspects of Alluvial sand mining in 'Terekhol' and 'Colvale' rivers, Sept., 94 to Dec., 1994, Research team.
- 3 -do- Ecological and Economic aspects of shellfish exploitation in Colvale river -do-, Rs. 1000, Dec., 94, Research team.

IV.2.5 Conferences/Seminars/Workshops

[2] Attended

No., Name, Conference, Date, Title of Paper

- 1 Nandkumar Kamat 'Understanding Goan Culture' Oct., 20-22 1994, How Konkani Society could be better understood from the analytical perspective of cultural ecology.
- 2 -do- 'International disaster reduction decade, Oct., 12 1994, Natural disaster management: The Role of mass media.
- 3 -do- Mycological Society of India Oct., 8-10 1994 Strategies for Survey, Exploitation and utilisation of mushroom biodiversity and post-GATT implications of India's fungal biodiversity.
- 4 -do- Indo-Portuguese Colaboration 0-7-94 Avenues for Indo Portuguese Cultural and Scientific collaboration.
- 5 -do- Environmental education 7-11-94 State environmental problems and teachers role in getting the students on environmental education.
- 6 -do- History of Goa 24-25 Feb., 1994 a) Goa Archives in the 21St Century: some thoughts on modernization and b) Pissurlecar's contribution to pre Portuguese Goan historiography.
- 7 -do- 20-2-1995 Environmental problems of Goa.
- 8 -do- Xth Annual NESAs congress at NIO, Dona Paula on Man and Environment 8-10th March a) Problem of solid waste iit PMC area, b) Agro waste Managment in Canacona Taluka, c) Environmental management of hospital waste, d) Solid waste management problem in industrial estate, Evaluation of pollution control process at a distillery.
- 9 -do- Seminar on culture 19-2-95 Culture in transition.
- 10 -do- Students Co-operatives 4-3-95 Students co-operative movement in Goa

IV.2.6 Publications

[1] Research Articles

Author(s), Title, Journal page, Vol, Year

Nandkumar Kamat Western Ghats - Biodiversity January 1995

IV.2.7 Lectures / Seminars Delivered

<i>No,</i>	<i>Name</i>	<i>Title of Talk</i>	<i>Institution</i>	<i>Date</i>
1	Nandkumar Kamat	Utilisation of paddy-straw as bi-source	Ela Farm, Old Goa	21-4-1995
2	-do-	Edible mushrooms and their cultivation strategies	-do-	March, 11 and 18 and May 25, 1995

IV.2.8 Interaction with Industry and other Organizations:

- a) **Industries** - Field trips were organized to study the production, quality and pollution control processes at following: 1) M/s. I.F.B. - Bosh Ltd., Corlim Ind. Estate. 2) M/s. German Remedies 3) M/s. MRF Limited Reports on visits were compiled presented and mimeographed

- b) In-plant training** - In all 19 students were sent for in-plant training of six weeks duration from Nov. 94 to Jan. 95 These industries included - 1) Sea Goa's Pig Iron Plant, Amona -2) Goa Meat Complex, -3) Goa Dairies 4) Sanjivani Sugar Factory - 5) Mc Dowell's distilleries - 6) Zuari Agro-Chemicals.
- c) Interaction with Government Departments** -1) A study trip was organized to Sewage Treatment Plant Panaji and Opa waterworks, managed by PHE division of PWD. -2) The Students of Post-Graduate Diploma in Environmental Pollution Control Technology 1993-94 prepared an 'Environmental management plan for Rua de Ourem creek tourist complex in association with Tourism Dept., June 1994. - 3) The Post-Graduate Diploma in Environmental Pollution Control technology students attended workshop on 'International natural disaster reduction day' organised by Dept. of Science, Environment, Govt. of Goa on 12th Oct. 1994.
- d) Interaction with non-Government organizations** - 1) The Post Graduate Diploma in Environmental Pollution Control technology students of 1994-95 batch participated in the Heritage March Organised by Action Group on Heritage Conservation in Association with Archaeological Survey of India, in Panaji on 7th Dec. 1994. - 2) The P.G.D.E.P.C.T. students (1994-95) visited environmental technology exhibition organised by USIS in association with Goa Chamber of Commerce and Industry March, 1995. - 3) The P.G.D.E.P.C.T. students (1993-94) and (1994-95) batches visited in Xth Annual Congress of National Environmental Sciences Academy held at NIO from 8-10 March, 1995 and witnessed the sessions.

IV. 2.9 Any Other information

- (1) World Environment Day (June 5, 1995 was observed with debate and poetry recital
- (2) National Environmental month (19th Nov., - 18th Dec.,) was observed on the eve 18th Nov. 1994 by inviting Konkani Poet Ramesh Veluskar at present nature poems.
- (3) A number of seminars on environmental issues and ecology quizzes were conducted.
- (4) The abstracts of papers submitted by the students based on project work were published NESA annual Congress Volume (March 1995).

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:**

The Following grants were released as shown below for the year 1994-95:

1.	Academic Staff College	Rs. 12,00,000.00
2.	Library Books & Journals	Rs. 18,86,377.00
3.	Laboratory Equipment	Rs. 05,00,000.00
4.	Women's Studies Research Centre	Rs. 01,00,000.00
5.	Research Grants - Dr. K. S. Rane	Rs. 00,01,653.00
6.	Latin American Studies	Rs. 02,00,000.00
7.	Grants for M. C. A. Department	Rs. 07,00,000.00
8.	Research Project - Dr. O. J. F. Games	Rs. 00,85,000.00
9.	Joint UGC-CSIR Junior Research Fellowship	Rs. 01,15,000.00
10.	Installation of Fax Machine in the University	Rs. 00,51,000.00

(c) The following grants have been received from the Central Govt. Departments and other agencies for the year 1994-95 (Names of the individual members connected with the project are indicated in the bracket);

1.	Council of Scientific & Industrial Research	CSIR Fellowship
2.	-do-	
3.	Council of Scientific & Industrial Research	Rs. 3,01,772.00
4.	Dept. of Ocean Development	Project of Interaction (Dr. S. Mavinkurve) Rs. 7,116.00
		Research Project of Dr. P. K. Sharma Rs. 3,83,600.00

5. Dept. of Science & Tech.	Dr. UMX Sangodkar	
6. -do-	Organising Group Monitoring Workshop	Rs. 1,00,000.00
	Research Project:	
	a) Dr. K. Mahender	Rs. 23,526.00
	b) Dr. J. B. Fernandes	Rs. 44,355.00
	c) Dr. A. G. Desai	Rs. 1,30,000.00
	d) Dr. R. Roy	Rs. 40,000.00
7 Dept. of Biotech.	e) Dr. J. S. Budkuley	Rs. 2,20,000.00
-do-	f) Dr. K. Mahender	Rs. 2,32,000.00
8 National Archives	P. G. Course in Marine Biotech	Rs. 15,13,400.00
9 -do -	National Science Day	Rs. 40,000.00
	Preservation of Manuscripts	Rs. 1,00,000.00
10 Dept. of Environment, Forest & Wild Life	Printing and Publication of Konkani Manuscript	Rs. 50, 000.00
11 Dept. of Environment, Forest & Wild Life	Project on Sediment Flows of River	Rs. 73,719.00
	-Dr. G. N. Nayak	
12 -do-	Mining Activities & its impact on Water chem. microbial Ecology and Environ-	Rs. 00, 73,719.00
	ment, Bicholim Taluka, Western Ghat, Goa, Dr. U. M. X, Sangodkar	
13 -do-		
14 Dept. of Atomic Energy	Texonomic & Ecological Survey of the Lakshadweep for personal Marine Part -Dr. C. L. Rodrigues	Rs. 01,35,860.00
15 -do-		
16 Inter University Consortium Indore	Impact of Mining on Environment in Goa Presents Status - Dr. G. N. Nayak	Rs. 59,400.00
17 -do-	Project of Dr. S. Mavinkurve	Rs. 95,200.00
	National Board of Higher Mathematics Library Books & Journals.	Rs. 75,000.00
18 Dept. of Science & Tech., Dept. of Ocean Develop.	Neutron Saattering Study & rare earth Kondo System Dr. R. B. Prabhu & Dr. P. R. Sarode	Rs. 37,479.00
19 Indian Council of Agricultural Research	Structural Studies & glasses using Newtrons glasses using Newtrons	Rs . 30,000.00
20 Indian Institute of Science Centre for Ecological Science, Bangalore.		
21 Small Industries Development Bank of India.	Dr. J. A. E. D'sa National Workshop on "State of Art	Rs . 30,000.00
22 Indian council of Social Science Research	Technique for Studying Marine & Fresh Water Acquatic Fungus - Dept. of Botany Research Project Dr. Irene Furtado	Rs . 3,61, 900.00
	Western Ghats Biodiversity Programme Dr. M. K. Janarthanam.	As . 18,000.00
	Small Industries Management Asstts. Programme-95 (Commerce-SI MAPS-95)	Rs. 45,000.00
	Research Project of Dr. P. N. Reddy.	Rs . 14, 625.00
	(d) The Following amount have been received from the State Govt. for the year 1994-95:	
1 Goa State Council Science & Tech.	Medicinal Plant of Goa Chemical Exam. in search of Bio-active compound Dr. S. K. Paknikar	Rs • 45,000.00
2 Dept. of Science Tech & Environment	Survey Screening & Selection of Metal tolerance in Goa (D. B. F. Rodrigues)	Rs.

V.2 Endowments:

The Prizes and Medals instituted during the period under report:

- 1 "Dr. Vithal R. Mitragotri Memorial Prize".
This prize is to be given to a student standing first in the final year M. A. examination in History (entire) of this University.
- 2 "Late Shri Manohar Narayan Palekar Prize"
This prize is to be given to a third year Final M. BBS student who secures maximum marks in the subject of Medicine.
- 3 "Prof. Srinivas Ranu Sinai Bhohe Prize in Medicine".
This prize is to be awarded to a student who passes Third Year MBBS from Goa Medical College by scoring highest marks in the subject of Medicine at the annual examination held by Goa University
- 4 "Mrs. Shantaben Nagindas Thakkar Memorial Prize".
Prize to be given to any female student who scores highest number of marks in Medicine in the final MBBS examination conducted by Goa University.
- 5 "100th (IV Annual Conference of the Indian Society of Gastroenterology Commemoration Medal".
Prize to be awarded to the candidate who stands first amongst the candidates appearing for M.D. (Medicine) Examination conducted by Goa University every year in the month of Jan/ Feb and July/August.
- 6 "XXXIV Annual Conference of the Indian Society of Gastroenterology Commemoration Medal".
To be awarded to the successful candidate who scores the highest marks in the subject of Medicine amongst the candidates appearing for the III MBBS examination conducted by Goa University every year in the month of October/November.

V.3 Expenditure

(Rs. in Lakhs)

	Budget Estimates (1994-95)			Revised Estimates			Actuals (1994-95)			Budget Estimates (1994-95)			(199			
	Recur- ring	Non- Recurin	Total	Recur- ring	Non- Recurin	Total	Recur- ring	Non- recurring	Total	Recurr- Eng	Non- recurring	Total				
	Plan															
										1174.98	2378.20	4023.95	644.10	476.17	0.31	36

Non-Plan 282.61	27.50	310.11	270.10	32.00		302.10	229.86	20.44	250.30	307.66	13.00	320.66
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A.1.1 List of Members of the University Court

1 Vice-Chancellor, Goa University.	Chairman (Ex-Officio)	Society's College of Commerce & Management Studies, Khorlim, Mapusa-Goa.	
2 Dr. A. H. Doctor, Dean, Faculty of Social Sciences Goa University	Member	17 Dr. Vijayendra Padmanabha Kamat Lecturer, Dept. of Zoology, Goa University.	Member
3 Dr. S. K. Paknikar Dean, Faculty of Social Sciences Goa University.	Member	18 Dr. Krishnanand I. Pai, Lecturer, Dept. of Zoology, Goa University.	Member
4 Dr. W. K. Belokar, Dean, Faculty of Medicine, Goa Medical College, Bambolim Goa.	Member	19 Shri Kotha Mahendra Shankaraiah, Lecturer, Dept. of Geology, Goa University.	Member
5 Shri M. N. Samant, Dean, Faculty of Law & Principal, M. S. College of Law, Miramar, Panaji- Goa.	Member	20 Dr. (Mrs.) Sushma A. Bhousule, Demonstrator, Dept. of Pharmacology, Goa Medical College, Bambolim - Goa.	Member
6 Dr. A. K. Joshi, Dean, Faculty of Languages, Goa University.	Member	21 Dr. (Mrs.) Neena Vinay Kharangate, Demonstrator, Dept. of Microbiology, Goa Medical College, Bambolim Goa.	Member
7 Dr. M. A. Shahi Prof. of Philosophy, Goa University.		22 Shri Ashok Purushottam Kamat, Lecturer, Srinivasa Sinai Dempo College of Commerce & Economics, Altinho, Panaji- Goa	Member
8 Dr. A. V. Afonso, Prof. of Philosophy, Goa University.	Member	23 Shri Prakash Narayan Pangu, Lecturer, Dhempe College of Arts & Science, Panaji-Goa.	Member
9 Dr. K. M. Mathew, Prof. of History, Goa University.	Member	24 Shri Afonso Manul Botelho, Lecturer, Rosary College of Commerce & Arts, Navelim, Salcette-Goa.	Member
10 Dr. D. J. Bhat, Prof. of Hindi, Goa University	Member	25 Shri Raghuvir Santu Padiyar, Lecturer, Smt. Parvatibai Chowgule Cultural Foundation's College of Arts & Science, Margao-Goa.	Member
11 Dr. B. R. Mishra, Prof. of Hindi, Goa University.	Member	26 Dr. Frakash Raghuvir Hede, Lecturer, P. E. S. College of Arts & Science, Ponda-Goa.	Member
12 Dr. Gorakhnath Mishra, Principal, Dhempe College of Arts & Science, Miramar, Panaji- Goa.	Member	27 Shri Bathini Rajashekar Lecturer, St. Xavier's College, Mapusa-Goa.	Member
13 Dr. Xavier P. Devasia, Principal, Fr. Agnel College of Arts & Commerce, Pilar - Goa. 16 Shri Bhaskar Ganganath Nayak Member Principal, the Saraswat Vidyalaya	Member		
14 (Vacant)			
15 Dr. Anil Shridhar Dinge. Principal, P. E. S. College of Arts & Science, Farmagudi, Ponda, Goa.	Member		

28	The President, Nirmala Education Society, Altinho, Panaji-Goa	Member	A.1.2 List of the Members of the Executive Council. (As on June, 1994)	
29	The President Goa Vidyaprasarak Mandal, Ponda-Goa.	Member	1 Vice Chancellor Goa University	Chairman (Ex-Officio)
30	Shri Jayesh R. Naik, The Chairman, University Students' Council H. No. 267, Calcondem, Margao Goa.	Member	2 Dr. E. Desa Director, National Institute of Oceanography, Dona Paula, Goa.	Member
31	Adm. Jayant Nadkarni (Retd.) B-341 Clover Garde, 4 Naylor Road, Pune 411 001.	Member	3 Shri A. P. Bhatikar, Chairman Mormugao Port Trust, Mormugao - Goa	Member
32	Shri R. K. D. Shah, Chairman & Managing Director, Bharat Heavy Electricals Ltd., Khelgaum, New Delhi.	Member	4 Dr. K. J. Mahale C/o. Dr. Kiran Khanolkar, Delux Apartments, Tonca Caranzalem, Goa, 403 002.	Member
33	Shri Ramesh Pai, Chairman, T. A. Pai Foundation, Manipal, Karnataka.	Member	5 Shri Shivanand V. Salgaonkar Industrialist, Vasco-da-Gama, Goa	Member
34	Dr. D. R. Sardesai, President, The Asiatic Society of Bombay, 10-A Landa End, Malbar Hill, Bombay 400 006.	Member	6 Adv. Gurudas V. Naik Menino Building Ponda - Goa.	Member
35	Shri Shambu Bhau Bandekar Ex-Dy. Speaker, H. No. 4/16-A, Tabrawado, P. O. Saligao, Bardez Goa.	Member	7. Dr. A. K. Joshi, Dean, Faculty of Languages, Goa University.	Member
36	Shri Tukaram Gaunkar, Principal, Higher Secondary Section, P. E. S. College, Farmagudi, Ponda-Goa	Member	8 Dr. (Miss) S. Mavinkurve, Dean, Faculty of Life Sciences & Environment, Goa University	Member
37	Smt. Nirmala Sawant, Marcel-Goa	Member	9 Shri M. S. Kamat, Principal, M.E.S. College of Arts & Commerce, Zuarinagar Goa	Member
38	Smt. Suman Pednekar, Principal, District Institute of Education & Training, Alto- Porvorim, Goa, 403 521.	Member	10 Prof. O.J.F. Gomes, Dept. of Konkani Goa University.	Member
39	Dr. U. S. Parab, Controller of Examinations, Goa University	Member	11 The Secretary (Finance) Govt. of Goa Secretariat, Panaji	Member (Ex-Officio)
40	The Registrar, Goa University	Member Secretary (Ex-Officio)	12 The Secretary (Education) Govt. of Goa, Secretariat, Panaji	Member (Ex-Officio)
			13 The Registrar, Goa University	Member- Secretary (Ex-Officio)
			A.1.3 List of the Members of the Academic Council (As on June 1994.)	
			1 Vice- Chancellor Goa University.	Chairman
			2 Dr. V. N. Kamat Dalai, Dean, Faculty of Natural Sciences, Goa University	Member

3 Dr. (Miss) S. Mavinkurve, Dean, Faculty of Life Science & Environment Goa University	Member	18 Dr. (Miss) Jennifer Joseph Fonseca, Principal, Nirmala Institute of Education, Altinho, Panaji - Goa.	Member
4 Dr. W. K. Belokar, Dean, Faculty of Medicine, Goa Medical College, Bambolim - Goa	Member	19 Shri D. V. Borkar, Principal, Shree Damodar College of Commerce	Member
5 Dr. A. H. Doctor, Dean, Faculty of Social Sciences, Goa University	Member	20 Shri Ashok G. Jumde, Principal, G. V. M. 's College of Commerce & Economics, Ponda - Goa.	Member
6 Dr. S. N. Lall, Dean, Faculty of Engineering & Architecture, College of Engineering Goa, Farmagudi - Goa.	Member	21 Fr. Antimo Gomes, Principal, St. Xaviers College of Arts & Science, Mapusa Goa.	Member
7 Shri M. N. Samant, Dean, Faculty of Law, Miramar, Panaji - Goa	Member	22 Dr. B. Sharma, Reader, Department of Hindi, Goa University.	Member
8 Pt. C. S. Naringrekar, Dan, Faculty of Performing Art and Music, Goa College of Music, Panaji - Goa.	Member	23 Dr. P. R. Sarode, Reader, Dept. of Physics Goa University.	Member
9 Dr. A. K. Joshi, Dean, Faculty of Languages, Goa University.	Member	24 Dr. K. S. Bhat, Lecturer, Dept. of English, Goa University.	Member
10 Dean, Faculty of Commerce, Goa University.	Member	25 Dr. N. Shyam Bhat, Lecture, Dept. of History, Goa University.	Member
11 Dean, Faculty of Management Studies, Goa University.	Member	26 Dr. N. Chandrashekar, Lecturer, Department of Chemistry, Goa University.	Member
12 Dr. O. J. F. Gomes, Professor of Latin American Studies Goa University	Member	27 Shri Shashikant Laxmanrao Sardessai, lecturer, Shrinivassa Sinai Dempo College of Commerce & Economics, Near All india Radio, Serra Building Altinho, Panaji-Goa.	Member
13 Dr. V. Shivkumar, Professor of Latin American Studies, Goa University.	Member	28 Shri Giresh Ishwarappa Hukkeri Lecturer, Dhempe College of Arts & Science, Miramar, Panaji - Goa.	Member
14 Dr. U. M. X. Sangodkar, Professor of Marine Science & Marine Biotechnology, Goa University	Member	29 Shri Gulab Madhav Prabhudesai, Lecturer, Shri Damodar College of Commerce & Economics, Margao - Goa	Member
15 Dr. K. M. Mathew. P-rofessor of History, Goa University	Member	30 Shri Pradip Narayan Maske Lecturer, G. V. M.'s College of Commerce & Economics, Ponda Goa.	Member
16 Dr. S. Y. Paranjape Professor of Zoology, Goa University.	Member	31 Shri Ramrao Surya Wagh, Lecturer, Govt. College of Arts, Science & Commerce, Sanquelim Goa.	
17 Shri S. G. Torney, Principal, Goa College of Architecture, Campal, Panaji - Goa	Member		

32 The Director, National Institute of Oceanography, Dona Paula, Goa.	Member
33 Dr. R. A. Mashelkar, Director, National Chemical Laboratory, Poona.	Member
34 Dr. B. Nag, Director, Indian Institute of Technology, Powai, Bombay, 400 076	Member
35 Dr. S. K. Gandhe, Pro-Vice-Chancellor, Indira Gandhi National Open University, New Delhi 110 068	Member
36 The Dy. Librarian, Goa University.	Member
37 The Registrar, Goa University.	Member Secretary (Ex-Officio)

**A.1.4 List of the Members of the Planning Board.
(As on June, 1994)**

1 Vice-Chancellor Goa University.	Chairman (Ex-Officio)
2 Dr. S. C. Gupte, Vice-Chancellor, University of Poona, Ganeshkhind, Pune.	Member
3 Dr. (Miss) S. Mavinkurve, Dean, Faculty of Life Science & Environment, Dept. of Microbiology, Goa University.	Member
4 Dr. V. A. Pal Panandikar, Director, Centre for Policy Research, NEW DELHI	Member
5 Dr. Rame Gowda, Vice- Chancellor, Karnataka University, Dharwad.	Member
6 Registrar, Goa University.	Member Secretary (Ex-Officio)

**A.1.5 List of Members of the Finance Committee
(As on June, 1994)**

1 ,Vice-Chancellor Goa University.	Chairman (Ex-Officio)
2 Registrar, Goa University.	Member (Ex-Officio)
3 The Secretary (Education) Govt. of Goa, Secretariat, Panaji Goa.	Member (Ex-Officio)
4 The Secretary (Finance) Govt. of Goa, Secretariat, Panaji-Goa.	Member (Ex-Officio)
5 Shri A. P. Bhatikar, Chairman, Mormugao Port Trust, Mormugao, Goa.	Member
6 Dean, Faculty of Commerce & Management Studies, Goa University	Member (Ex-Officio)
7 Shri V. B. Prabhu Verlekar, Chartered Accountant, Panaji-Goa.	Member
8 Shri B. K. Bagali Finance Officer Goa University	Member Secretary (Ex-Officio)

A. 2. List of Dean of Faculties.

1 Professor A. K. Joshi Dean, Faculty of Languages.
2 Shri C. S. Naringrekar Dean, Faculty of Performing Fine Arts & Music,
3 Professor A. H. Doctor Dean, Faculty of Social Sciences
4 Professor S. K. Paknikar Dean, Faculty of Natural Sciences,
5 Professor (Kum.) S. Mavinkurve Dean, Faculty of Life Sciences & Environment
6 Dr. W. K. Belokar Dean, Faculty of Medicine.
7. Dr. S. N. Lall Dean, Faculty of Engineering & Architecture,
8 Shri M. N. Samant Dean, Faculty of Law

A.3 List of Officers of the University

1	Dr. P. R. Dubhashi	Vice-Chancellor	12	Shri G. J. S. Talaulikar	Asstt. Registrar
2	Dr. A. K. Heblekar	Registrar	13	Shri M. A. Vaidya	Asstt. Registrar
3	Shri V. K. Bagali	Finance Officer	14	Shri G. D. Nasnodkar	Asstt. Registrar
4	Dr. U. S. Parab	Controller of Examinations	15	Shri D. G. K. Bambokar	Asstt. Registrar
5	Shri D. P. Pednekar	Dy. Registrar (G. A.)	16	Shri V. S. N. Alornekar	Asstt. Registrar
6	Shri T. A. Rane	Systems Analyst	17	Smt. Seema Keshkamat	Asstt. Registrar
7	Shri P. V. K. Nair	Executive Engineer	18	Smt. A. A. Kakodkar	Documentation Officer
8	Shri V. R. Navelkar	I/C Librarian	19	Dr. T. D. Halarnkar	Director of Students Welfare
9	Shri A. G. Khanolkar	Asstt. Registrar	20	Shri M. Chakraborty	Programmer
10	Shri U. V. K. Shankhwalkar	Assn. Registrar (legal)	21	Shri V. L. Sawkar	Asstt. Engineer
11	Shri V. J. Kamat	Asstt. Registrar	22	Shri Amit Shrivastav	Asstt. Engineer
			23	Shri Sangam Talaulikar	Asstt. Engineer
			24	Shri Damodar J. Naik	Asstt. Accounts Officer

A.4 List of Affiliated Colleges

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 Sinari Dempo College of Commerce & Economics, Altinho, Panaji, Goa 403 001
- 5 Carmel College for Women, Nuvem, Salcete, Goa 403 601.
- 6 Murgaon Education Society's College of Arts & Commerce, Zuarinagar, Goa 403 726.
- 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 403 507
- 9 Goa Vidyaprasarak Mandal's College of Commerce & Economics, Ponda, Goa 403 405.
- 10 Fonda Education Society's College of Arts & Science, Farmagudi, Fonda, Goa 403 405.
- 11 Naval Academy, INS Mandovi, Verem, Goa.
- 12 Cuncolim Education Society's College of Arts Science & Commerce, Sanquelim, Goa.
- 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 Quepem, Goa.
- 17 Rosary College of Commerce, Navelim, Salcet, Goa.
- 18 The Saraswat Vidyalaya Society's College of Commerce & Management Studies, Khorlim, Mapusa, Goa.
- 19 The Xaverian Educational Society's Fr. Agnel College of Arts & Commerce, Pillar, Goa.
- 20 Shree Mallikarjuna College of Arts & Commerce, Nagarcem, Canacona, Goa.
- 21 Govt. College of Arts & Commerce, Pernem, Goa.
- 22 Zantye Brother's Educational Foundation's College of Commerce, Bicholim, Goa 403 504.

I Professional Colleges

- 1 Goa Medical College & Hospital, Bambolim, Goa.
- 2 Goa Collge 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 Salgaonkar College of Law, Borda, Margao, 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 Praboshini's Gomantak Ayurvda Mahavidyalaya & Research Centre, Shiroda, Goa

A. 5 List of Recognised Institutions

- 1 Xaviers Centre of Historic Research, Porvorim, Bardez, Goa
- 2 Goa Institute of Management Studies, 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.

E R R A T ' A

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