



THIRD ANNUAL REPORT 1988-89



PONDICHERRY UNIVERSITY, PONDICHERRY



THIRD ANNUAL REPORT

1988-89

VISITOR

His Excellency Shri R. Venkataraman

President of India

CHANCELLOR

His Excellency Shri Shantir Dayal Sharma

Vice-President of India

CHIEF REGENT

His Excellency Lt. General Rajinder Singh Dyal

PVSM, MVC, ADC (Retd)

VICE-CHANCELLOR

Dr. K. Venkatasubramanian, M. A., B. L., B. T., Ph. D.

PONDICHERRY UNIVERSITY, PONDICHERRY

DEANS OF SCHOOLS

VISITOR

His Excellency Shri R. Venkataraman

President of India

CHANCELLOR

His Excellency Shri Shankar Dayal Sharma

Vice-President of India

HEADS OF DEPARTMENTS

CHIEF RECTOR

His Excellency Lt. General Ranjit Singh Dyal

PVSM, MVC, ADC (Retd.)

VICE-CHANCELLOR

Dr. K. Venkatasubramanian, M. A., B. L., B. T., Ph. D.

Department of Economics, Maths

Dr. K. Ramachandran

Department of Commerce

Dr. D. Rajagopalan

Department of Mathematics

Dr. P. Jothilingam

Department of Physics

Dr. A. Subbasa Rao

Department of Chemistry

Dr. J. Subramanian

Department of Biology

Dr. E. Venayag

Department of Sports & Physical Education

Dr. T. Muthusamy (OSD)

Department of Staff College

Dr. N. Rajamony

Department of Adult & Continuing Education

Prof. Ramesh Narayan

Director

(Additional Director)

Dr. S. S. Srinivasan

P. R. Ramasathan, I. A. S.

Registrar

Registrar

DEANS OF SCHOOLS

Pondicherry School of Management	:	Dr. M. T. Thiagarajan
Salim Ali School of Ecology	:	Dr. Meher Homji (Honorary Dean)
School of International Studies	:	Prof. N. Krishnan IFS (Retd.)
Sankaradas Swami School of Drama	:	Dr. Indira Parthasarathy

HEADS OF DEPARTMENTS

Department of Tamil, Pondicherry	:	Dr. K. P. Aravaanan
Department of Tamil, Karaikal	:	Dr. A. Pandurangan
Department of English	:	Dr. P. Marudanayagam
Department of French	:	Dr. R. Kichenamourty
Department of History	:	Dr. K. S. Mathew
Department of Economics, Pondicherry	:	Dr. M. Ramadass
Department of Economics, Mahe	:	Dr. K. Ramachandran
Department of Commerce	:	Dr. D. Rajagopalan
Department of Mathematics	:	Dr. P. Jothilingam
Department of Physics	:	Dr. A. Srinivasa Rao
Department of Chemistry	:	D. J. Subramanian
Department of Biology	:	Dr. E. Vijayan
Department of Sports & Physical Education	:	Dr. T. Muthusamy (OSD)
Academic Staff College	:	Dr. N. Rajamony
Department of Adult & Continuing Education	:	Prof. Ratna Natarajan (Additional Director)

A. S. Raman
Finance Officer

P. R. Ramanathan. I. A. S.
Registrar

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FOREWORD

I consider it an honour and privilege to present this third annual report for the year 1988-89 on behalf of the Executive Council of this University to the Court as required by the University Act. The year that has gone by is a memorable year of achievements yielding full satisfaction.

The developmental activities that took place in the year 1988-89 have been highlighted in the first Chapter.

It is my pleasure to apprise you that in the academic year 1988-89, Sankaradas Swami School of Drama and Theatre Arts the second such institution of the type apart from Delhi, with the internationally known playwright Dr. Indira Parthasarathi as head was established. The Department of Sanskrit, Department of Philosophy, Department of Adult and Continuing Education, English Language Teaching Centre, Women's Studies Centre and Centre for Future Studies followed. Thanks to the UGC and their generous sanction, we were able to start these unique Institutions. With these, the University now has 4 Schools of excellence, 14 Departments and 3 Centres/Institutes.

During the period under report Ph. D. programme in 4 disciplines, 3 M. Phil courses, 2 Post-Graduate courses, 1 PG Diploma, 1 Undergraduate course and 1 Certificate course were introduced. With the introduction of the above courses, we are now offering Ph. D. programme in 16 disciplines, M. Phil. programme in 13 disciplines, PG programme in 9 disciplines, 1 UG programme, 1 PG Diploma and 1 Certificate course.

It is my proud privilege to record that in the short span of three and a half years the University has been able to establish all these Schools and Departments and introduce various innovative courses due to the all round support it has been receiving from the HRD Ministry, UGC and our Executive Council, Academic Council, the Court and our faculty.

The University Schools and Departments continued to maintain research activities of high calibre and enough funds were also flowing for these. Further these Schools and Departments received research projects funded by different agencies.

The examinations for the University Schools/Departments and affiliated colleges were conducted on time in a very smooth manner as per the schedule and the results were published in time. Our congratulations should go to Prof. D. Datchanamourthy, Controller of Examinations and his devoted staff.

It is a matter of pride that the academic activities of this University were not interrupted even for a single day during the last three and a half years and I must place on record my appreciation of the sense of duty and dedication of our faculty and students. Our faculty members published several research papers in national and international journals. Our students also received national recognition by receiving awards such as UGC Career Awards, and Minor and Major research projects from various funding agencies. This University is a strong pillar of integration as our staff and students are drawn from all over India.

To achieve this progress in the academic and administrative fronts, I owe a deep debt of gratitude to my faculty and officers. Above all, to the LORD I feel immensely grateful for being with us throughout.

Pondicherry-1
23-5-1989

K. VENKATASUBRAMANIAN
Vice-Chancellor

HIGHLIGHTS OF THE YEAR

1

1. 1. INTRODUCTION

The University continued to make rapid progress in every sphere of academic activity during the period from April 1988 to March 1989.

The salient features of the activities that took place during the period under report are given below :

1. 2. ACADEMIC ACTIVITIES

Establishment of New Schools/Departments/Centres

The following Schools, Departments and Centres were established during the period under report.

Sankaradas Swami School of Drama, Department of Sanskrit
Adult and Continuing Education Centre
ELT Centre
Women's Studies Centre
Centre for Future Studies.

Including these, the University had 4 Schools, 13 Departments and 3 Centres/Institutes.

Introduction of New Courses

The following courses were introduced during the academic year 1988-89:

Ph.D. — International Studies
— Drama
— Sanskrit
— Physical Education

M.Phil. — International Studies
— Sanskrit
— Physical Education

M. Sc., — Condensed Matter Physics

M. A. — Tamil at Karaikal Centre

PG. Dip.—In Drama and Theatre Art

B. Sc., — Physical Education, Health Education and Sports.

With the introduction of the above courses the Schools and Departments of this University offered Ph.D. programme in 16 disciplines, M. Phil. programme in 13 disciplines, PG programme in 9 disciplines, 1 UG programme, 1 PG diploma and 1 Certificate course.

Admission/Endowment

The total number of new students admitted during the academic year 1988-89 was 390, of which 47 were SC and ST, and 160 were women students. The total number of students on roll during the academic year 1988-89 was 590. The details of admission into various courses are given in Chapter 3.

Examinations/Degrees

Semester and year-end examinations were conducted and all results were published according to schedule. The mark lists and the provisional certificates were also issued in time.

The first convocation of the University will be held on 25th May, 1989.

Research Activities

This University being primarily a teaching and research institution, special emphasis was placed on research activities. In the year 1988-89, 132 scholars were admitted to the Ph. D programme.

In Salim Ali School of Ecology and the Departments of Tamil, English, French, Economics, Physics, Chemistry and Biology, many research projects were sanctioned by the UGC and other funding agencies. The faculty members of the University contributed scientific articles to various reputed national/international journals and presented papers in several conferences and seminars.

Seminars and Symposia

The University Schools and Departments conducted 1 International Seminar, 15 National Seminars, 5 Regional Seminars and 3 Workshops during the year.

Endowment Lectures

Sri Anandaranga Krishnasamy Pillai and Smt. Amsammal Endowment Lectures on Bharathidasan were delivered by Shri Mannar Mannan and Shri M. Ramalingam, Head of the Department of Tamil, Bharathidasan University, Trichy.

Smt. Padmavathy Kothandapani Chettiar Endowment Lectures were delivered by Shri T. V. Gopala Iyer, Scholar, French Research Institute, Pondicherry.

Sri Kapali Sastri Endowment Lectures were delivered by Prof. V. Madhusudan Reddy, Retd. Prof. of Philosophy and Chairman, Institute of Human Study, Hyderabad.

Sri Anantharamakrishnan Memorial Endowment Lecture was delivered by Prof. P. N. Srivastava, Member, Union Planning Commission, New Delhi.

Sri Navajatha Memorial Endowment Lectures on Sri Aurobindo and the Mother were delivered by Dr. Mangesh V. Nadkarni, Department of English Language and Literature, National University of Singapore.

The Indian Bank Endowment Lecture was delivered by Dr. Malcolm S. Adiseshiah, Founder Director and Chairman, Madras Institute of Development Studies, Madras.

Sri Anandarangapillai Annual Memorial Endowment Lectures were delivered by Dr. R. Nagaswamy, Director of Archaeology (Retd.) Government of Tamil Nadu and Dr. Pon. Kothandaraman, Prof. of Tamil Literature, University of Madras.

Sports

The Sports Division of the University constituted many University teams for various games and encouraged them to participate in the Inter-University tournaments organised by the Association of Indian Universities.

National Service Scheme

The implementation of the National Service Scheme in the Union territory of Pondicherry was taken over by this University from the Government of Pondicherry from 1987-88 and programmes were implemented with the constitution of an Advisory Board.

Book Fair

The University Central Library, in collaboration with the Government of Pondicherry, organised a Book Fair at Pondicherry from 3-12 September 1988. This Book Fair was inaugurated by Hon'ble Shri M. O. H. Farook, Chief Minister of Pondicherry.

Endowments

The following endowments were instituted during 1988-89:

* Neyveli Lignite Corporation Endowment	Rs. 1,00,000
* Mahavidwan Savarirayalu Nayager Endowment	Rs. 11,000

Including these, there are now 14 endowments in this University.

Hostel

During the year under report, 41 men students and 24 women students were provided accommodation in our hostels located in rented buildings.

Faculty Position

The University as on 31-3-1989 had 23 Professors, 33 Readers and 48 Lecturers.

Administrative Staff Position

The University had 31 Group A Officers, 8 Group B 146 Group C and 104 Group D employees as on 31-3-1989.

1.3. AFFILIATED COLLEGES

There were 14 affiliated institutions of which 8 colleges/institutions were in Pondicherry, 2 in Karaikal, 1 each in Mahe and Yanam, and 2 at Port Blair.

With a view to involving the teachers of the two colleges of the Andamans in the academic activities of the University, the Principal of the Jawaharlal Nehru Rajkeeya Mahavidyalaya, Port Blair was nominated a member of the Court and the Academic Council. Many teachers of the Andaman Colleges were made members of the respective Boards of Studies.

There were 6538 students in the above affiliated institutions, of whom 473 were SC/ST and 2621 were women students. During the period under report, these colleges offered 39 undergraduate courses, 36 post-graduate courses and Ph. D. programme in 10 disciplines. Affiliation was granted to the following new courses during the year 1988-89:

Tagore Arts College, Pondicherry

B. A. (Indian Culture and Philosophy)

Dr. Ambedkar Government Law College, Pondicherry

L.L.M. Branch III International Law
Constitutional Law and
Human Rights Law

Bharathidasan Government College for Women, Pondicherry

M.Sc. (Physics)

Pondicherry Engineering College, Pondicherry

D.C.A. (Full time evening course)

1.4 PLANNING AND DEVELOPMENTAL ACTIVITIES

In the 7th Five Year Plan, the UGC approved/committed a sum of Rs. 14.45 crores for the development of this University for general and specific schemes. The following are the details of achievements during the period under report:

The construction of the Administrative Block reached its completion stage and will be completed in all respects in May 1989.

The School of Management Building, the Central Library, two Hostels and the Estate Office will be completed before June 1989.

The Academic Complex which is being constructed from University receipt will be completed in July 1989.

The compound wall has been put up and the main roads have been laid.

The Sports complex costing Rs. 60.93 lakhs will be completed by the end of 1989.

Equipment

The UGC sanctioned Rs. 50 lakhs for purchase of equipment during the 7th plan period. This amount was utilised by the schools and Departments effectively.

Library

The Commission sanctioned Rs. 69.15 lakhs for purchase of books and journals up to 31 March 1990. As on 31-3-89 a sum of Rs. 61.80 lakhs had been spent on acquiring 45,959 volumes of books and subscribing to 420 journals.

Research Fellowships

The Commission sanctioned Rs. 10 lakhs for research fellowships for the 7th Five Year Plan period and also 10 Junior Research Fellowships.

During the year under report, 20 Ph.D. fellowships and 61 M.Phil. scholarships were awarded under the General Development Scheme. Under the JRF Scheme, 11 fellowships were awarded.

English Language Teaching Centre

The Commission approved the establishment of an English Language Teaching Centre in this University and sanctioned the post of a Reader and Rs. 75,000 for books and equipment. The centre offered two courses, one for the full time research scholars of this University in various disciplines and the other for the teachers of English in various schools. The amount sanctioned for purchase of books and equipment was fully utilised. The centre also became a member of prestigious International Association of Teachers of English as a Foreign Language (IATEFL), England.

Computer course

The UGC and the Department of Electronics approved the introduction of a post-B.Sc. Diploma course in Computer applications in this University. This course will be offered from the academic year 1989-90.

Centre for future study

The UGC approved the introduction of M.Phil. programme in futures study, which will be offered from the academic year 1989-90.

Adult and continuing Education Programme

The UGC sanctioned 60 Adult Education Centres, 8 Population Education Centres and 6 Jana Shikshan Nilayams with the posts of a Project Officer and a clerk. The activities of these centres will be looked after by the Department of Adult and continuing Education.

Collaboration with other Institutions

The Executive Council allotted 5 acres of land for the field station of the Indian Institute of Geomagnetism Bombay to carry out research in collaboration with the Physics Department of this University.

Another 5 acres of land was allotted to the Canara Bank for the establishment of a Rural Animators Training Centre and Executive Exposure Complex. This institute will have collaborative academic programmes with the School of Management. This project was inaugurated by Hon'ble Shri S. B. Chavan, Union Minister for Finance on 8-1-89.

1.5 UNIVERSITY ADMINISTRATION

The Court

The Court met on 6-8-1988 and approved the Second Annual Report.

The Executive council

The Executive Council met four times, on 18-6-88, 31-8-88, 19-11-88 and 12-2-89.

The Academic Council

The Academic Council met twice, on 30-8-88 and 10-2-89.

The Planning Board

The Planning Board met on 10-11-88.

The Finance Committee

The Finance Committee met twice, on 8-6-88 and 16-11-88.

The Vice-Chancellor

Dr. K. Venkatasubramanian, Vice-Chancellor went to the USSR as a member of a High Level Delegation Headed by Prof. K. Satchidananda Murthy, Vice-Chairman, UGC during 12-25 May 1988. He also participated in the international seminar on Educational Reform and Innovation held at the International Institute for Educational Planning, UNESCO at Paris on 28th September 1988. He also went to Malaysia as Chairman of the ASEAN Society of Computer Education from 27 to 29 March 1989.

1.6. FINANCE

The accounts of the University for the year 1988-89 were audited by the Comptroller and Auditor General of India. The CAG's Report and Accounts were communicated to the Government of India by the Executive Council and subsequently placed in the Parliament.

During the period under report, the following were the receipts from various sources.

		(Rs. In lakhs)
University Grants Commission		
(i) General Development Scheme	..	333.15
(ii) Other Specific Scheme	..	62.48
University Receipts	..	39.75
Other Government Departments	..	10.84
Total	..	446.22

2.1 MEMBERS OF THE COURT

Ex-Officio Chairman

Dr. K. Venkatasubramanian

Vice-Chancellor

Members

- | | |
|---|--|
| <p>1. Shri A. Sivasailam
Chairman, Amalgamations and
Chairman, Board of Governors
Indian Institute of Technology
Kalyan Mahal
24, Radhakrishnan Salai
Madras-600 004</p> | <p>6. Prof. V. G. Gulkarni
Director
Homi Bhabha Centre for
Science Education
Homi Bhabha Road
Colaba
Bombay-400 005.</p> |
| <p>2. Prof. Nemaï Sadan Bose
Vice-Chancellor
Visva Bharati University
Santhiniketan
West Bengal-731 235</p> | <p>7. Prof. P. R. Panchamukhi
Director
Indian Institute of Education
128/2, J. P. Naik Path
(Opp.) Karve Road
Kothrud
Pune-411 020</p> |
| <p>3. Prof. Iqbal Narain
Former Vice-Chancellor
Banaras Hindu University
Member-Secretary
Indian Council of Social
Science Research
New Delhi-110 001</p> | <p>8. Dr. (Mrs) A. R. Rajeswari
Director(R & D)
Department of Science and
Technology
Technology Bhavan
New Mehrauli Road
New Delhi-110 016</p> |
| <p>4. Dr. M. Aram
Former Vice-Chancellor
Gandhigram Rural
Institute and Member UGC
Shanti Ashram
A-141 Kovaipudur
Coimbatore-641 042</p> | <p>9. Miss. C. Sundaram
Retd. Principal and M.L.A.
73-B, Nidarajapa Iyer Street
Pondicherry-605 001</p> |
| <p>5. Dr. N. Seshagiri
Director-General
Government of India
Planning Commission
National Informatics Centre
'A' Block, C.G.O. Complex
Lodi Road
New Delhi-110 003</p> | <p>10. Shri Chitra Singraj
President
Dr. Ambedkar People
Association
20, Thiruvalluvar Salai
Pondicherry-605 013</p> |

- | | |
|---|--|
| 11. Prof. D. S. Dubey
Dean
JIPMER
Pondicherry-605 006 | 18. Shri K. Narayanan
Lecturer in Logic
Tagore Arts College
Pondicherry-605 008 |
| 12. Dr. P. Jothilingam
Professor
Department of Mathematics
Pondicherry University | 19. Smt. P. Yasodha
Lecturer in Chemistry
Mahatma Gandhi Government
Arts College
Mahe-673 311 |
| 13. Dr. P. Marudanayagam
Professor
Department of English
Pondicherry University | 20. Prof. M. S. Krishnamurthy
Principal
Tagore Arts College
Pondicherry-605 008 |
| 14. Dr. M. Ramadass
Professor
Department of Economics
Pondicherry University | 21. Prof. V. Balakrishnan
Principal
Dr. S. R. K. Government
Arts College
Yanam-533 494 |
| 15. Dr. A. Pandurangan
Professor
Department of Tamil
Pondicherry University
14, Lamire Street
Karaikal-609 602 | 22. Prof. P. V. Bindu
Madhava Rao
Principal
Arignar Anna Government
Arts College
Karaikal-609 602 |
| 16. Dr. G. Srinivasan
Reader
School of Management
Pondicherry University | 23. Dr. R.K.S. Rathore
Principal
Jawaharlal Nehru Rajkeeya
Maha Vidyalaya
Port Blair
Andamans |
| 17. Dr. B. Murugesan
Reader
Department of Commerce
Pondicherry University | |

Member-Secretary

Shri P. R. Ramanathan, I. A. S.
Registrar.

2.2 MEMBERS OF THE EXECUTIVE COUNCIL

Ex-Officio Chairman

Dr. K. Venkatasubramanian
Vice-Chancellor

Members

- | | |
|---|---|
| 1. Dr. P. Bahadur
Director
JIPMER
Pondicherry-605 006 | 6. Prof. H. C. Khare
Professor of Maths and Dean
Faculty of Science
9, Jawaharlal Nehru Road
Allahabad-211 002 |
| 2. Dr. S. Gopal
'GIRIJA'
97, Radhakrishnan Salai
Mylapore
Madras-600 004 | 7. Prof. S. P. Banerjee
Professor of Philosophy
Calcutta University Teachers
Quarters Block A, Flat 7
P-1/7, CIT Scheme VII M
Calcutta-700 054 |
| 3. Prof. T. Ratho
Ex-Vice-Chancellor
6, Sahid Nagar
Bhubaneswar-751 007 | 8. Dr. Smt. Vanaja Iyengar
110, Amrit Apartments
Kapadia Lane, Somaji Guda
Hyderabad-500 044 |
| 4. Shri Samir Kanta Gupta
Sri Aurobindo Ashram
Pondicherry-605 002 | 9. Dr. M. Ramaiah
Director, Structural Engineering
Research Centre
CSIR Campus Taramani
Madras-600 113 |
| 5. Dr. D. Padmanabhan
Director
Centre for Research in Social
Science Technology and Culture
6/48, Avinashi Road
Coimbatore-641 037 | 10. Dr. M. T. Thiagarajan
Dean
School of Management
Pondicherry University
Pondicherry |

Ex-Officio Secretary

Shri P. R. Ramanathan, I. A. S.
Registrar

2.3 MEMBERS OF THE ACADEMIC COUNCIL

Ex-Officio Chairman

Dr. K. Venkatasubramanian

Vice-Chancellor

Members

1. Dr. P. Bahadur
Director
JIPMER
Pondicherry-605 006
2. Prof. S. Rame Gowda
Principal
Pondicherry Engineering College
Pondicherry-605 104
3. Dr. P. K. Rajagopalan
Director
Vector Control Research Centre
Pondicherry-605 006
4. Dr. (Mrs.) Chitra Naik
Hon. Director
State Resource Centre for Non-
formal Education
C/o. Indian Institute of Education
28/2 J. P. Naik Path
Pune-411 029
5. Prof. G. Babu Rao
Prof. of Chemistry
Tagore Arts College
Pondicherry-605 008
6. Dr. S. Radhakrishna
Scientific Secretary
COSTED
Department of Physics
Indian Institute of Technology
Madras-600 036
7. Prof. S. G. Bhat
Principal
Dr. Ambedkar Government
Law College
Pondicherry-605 001
8. Dr. M. T. Thiagarajan
Dean
School of Management
Pondicherry University
Pondicherry
9. Prof. P. V. Bindu
Madhava Rao
Principal
Arignar Anna Government
Arts College
Karaikal-609 602
10. Dr. (Mrs.) Saroja Sundararajan
Principal
Bharathidasan Government
College for Women
Pondicherry 605 003
11. Prof. P. K. Chidambaram
Principal
Mahatma Gandhi Government
Arts College
Mahe 673 311
12. Dr. D. Rajagopalan
Prof. of Commerce
Pondicherry University
Pondicherry.
13. Dr. R. K. S. Rathore
Principal
Jawaharlal Nehru Rajkeeya
Maha Vidyalaya
Port Blair
Andaman and Nicobar
Islands-744 101

Ex-Officio Secretary

Shri P. R. Ramanathan, I.A.S.

Registrar

2.4 MEMBERS OF THE FINANCE COMMITTEE

Ex-Officio Chairman

Dr. K. Venkatasubramanian

Vice-Chancellor

Members

1. Prof. S. K. Khanna
Secretary
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi-110 002
2. Shri L. S. Narayanan, IA & AS
Financial Adviser
Ministry of Human
Resource Development
Department of Education
MHRD
Shastri Bhavan
New Delhi-110 001
3. Shri J. D. Gupta
Joint Secretary
(University Education)
Ministry of Human Resource
Development
Department of Education
MHRD
Shastri Bhavan
New Delhi-110 001
4. Shri P. Sivalingam
Former Vice-Chancellor of
Anna University
11, Sringeri Mutt Road
R. K. Nagar
Madras-600 028
5. Shri K. S. Logavinayagam
Retd. Chief Engineer
No. 3, 54th Street
Ashok Nagar
Madras-600 083
6. Dr. D. Padmanabhan
Director
Centre for Resource in Social
Sciences Technology and
Culture
Kalaikadir Buildings
6/48, Avinashi Road
Coimbatore-641 037
7. Shri A. K. Mathur
Financial Adviser
University Grants Commission
Bahadur Shah Zafar Marg
New Delhi-110 002

Ex-Officio Secretary

A. S. Raman, IA & AS

Finance Officer

2.5. MEMBERS OF THE PLANNING BOARD

Ex-Officio Chairman

Dr. K. Venkatasubramanian

Vice-Chancellor

Members

- | | |
|--|--|
| 1. Shri P. N. Srivastava
Member
Union Planning Commission
Yojana Bhavan
Parliament Street
New Delhi-110 001 | 6. Dr. P. K. Rajagopalan
Director
Vector Control Research
Centre
Pondicherry-605 006 |
| 2. Shri R. V. Ramani
Consulting Engineer
45, Kalashetra Road
Thiruvannamiyur
Madras-600 041 | 7. Shri P. R. Ramanathan I.A.S
Registrar
Pondicherry University |
| 3. Dr. M. T. Thiagarajan
Dean
School of Management
Pondicherry University | 8. Dr. (Mrs.) Saroja Sundararajan
Principal
Bharathidasan Government
College for Women
Pondicherry-605 003 |
| 4. Dr. S. Radhakrishna
Scientific Secretary
COSTED
Indian Institute of Technology
Madras-600 036 | 9. Shri A. S. Raman I.A. & AS
Finance Officer
Pondicherry University |
| 5. Dr. P. Bahadur
Director
JIPMER
Pondicherry-605 006 | |

2.6 OFFICERS OF THE UNIVERSITY

- | | |
|-------------------------------|--|
| Dr. K. Venkatasubramanian | .. Vice-Chancellor |
| Shri P. R. Ramanathan, I.A.S. | .. Registrar |
| Dr. M. T. Thiagarajan | .. Dean, Pondicherry School of Management |
| Dr. V. M. Meher Homji | .. Dean, Salim Ali School of Ecology |
| Shri N. Krishnan | .. Dean, School of International Studies |
| Shri A. S. Raman | .. Finance Officer |
| Prof. D. Datchanamourthy | .. Controller of Examinations |
| Shri T. R. Srinivasan | .. Deputy Registrar (Aca. I) |
| Shri P. Aruldoss | .. Deputy Registrar (S.O.M.) |
| Shri V. Natarajan | .. Secretary to Vice-Chancellor |
| Shri P. Manickam | .. Deputy Registrar (Admn.) |
| Shri K. Panchalan | .. Planning and Development Officer |
| Shri S. Abdul Ghaffar | .. Deputy Finance Officer |
| Dr. R. Balakrishnan | .. Deputy Controller of Examinations |
| Shri J. Sampath | .. Deputy Registrar (Aca. II) |
| Shri P. Subramanian | .. Deputy Registrar (P&S) |
| Shri G. Nallathamby | .. Deputy Registrar (SC/ST Cell) |
| Shri D. R. Bains | .. Deputy Registrar (Vigilance and Security) |
| Shri N. Arunagiri | .. Public Relations Officer |
| Shri V. Dorairaj | .. Assistant Registrar (Admn.) |
| Shri N. Ananthavadivelu | .. Assistant Registrar (Exam.) |
| Shri K. Chandramurthy | .. Assistant Finance Officer (Accts.) |
| Shri S. Krishnaraj | .. Assistant Finance Officer (Fin.) |
| Shri T. Datchinamoorthy | .. Assistant Finance Officer (Exam.) |
| Shri M. Velayutham | .. Assistant Registrar (Aca.) |

Engineering Wing

- | | |
|-----------------------|----------------------------|
| Er. R. A. Arumugam | .. Superintending Engineer |
| Er. R. Gopalakrishnan | .. Executive Engineer |
| Er. S. Vilmani | .. Assistant Engineer |
| Er. R. Duvaraganathan | .. Assistant Engineer |

Horticulture wing

- | | |
|--------------------|-----------------------------|
| Shri S. Natarajan | .. Horticulturist |
| Shri M. Devendiran | .. Assistant Horticulturist |

Central Library

- | | |
|-----------------------------|------------------------|
| Shri P. Ramanathan | .. Librarian |
| Shri V. Meibalan | .. Deputy Librarian |
| Shri V. Thirugnanasambandam | .. Assistant Librarian |
| Shri K. Muralidharan | .. Assistant Librarian |

ACADEMIC PROGRAMMES & RESEARCH ACTIVITIES

3

3.1 GENERAL

The University during the period under report had four schools, one Academic Staff College, fourteen Departments and three centres.

The new University with a strong commitment to promoting, teaching and research in diverse fields offers doctoral programme in 16 disciplines, Pre-doctoral programme in 13 disciplines, post-graduate programme in 9 disciplines besides an under graduate course, a post-graduate diploma course and a certificate course.

The details of academic activities are enumerated under each School/Department elsewhere in this report. Particulars regarding student enrolment and examination results are given in the following sections:

3.2 STUDENT ADMISSION

Advertisements for admission to various courses in the University were issued in leading newspapers in India and admission tests were held for all the courses. Based on the performance in the interview, test and qualifying examination, students were admitted to various courses. The details of admission in various courses are given in the following table:

Sl. No.	Branch of study		Intake
(a) Post-Graduate Programme 2 years (4 Semester – Full time)			
1.	M. B. A.	Business Administration	30
2.	M. S.	Ecology (5 semester)	13
3.	M. A.	Functional Tamil	
		Pondicherry Centre	7
		Karaikal Centre	4
4.	M. A.	English and Comparative Literature	6
5.	M. A.	French	6
6.	M. S.	Development Economics	3
7.	M. Com.	Business Finance	8
8.	M. Sc.	Functional Mathematics	2
9.	M. Sc.	Condensed Matter Physics	9
		Total	88

Sl. No.	Branch of Study	Intake
(b) Pre-Doctoral Programme—M. Phil.		
	Full-time .. 1 year	
	Part-time .. 2 years	
1.	International Studies	10
2.	Tamil — Pondicherry Centre	10
	— Karaikal Centre	7
3.	English	10
4.	Sanskrit	9
5.	French	14
6.	History	13
7.	Economics — Pondicherry	10
	— Mahe Centre	6
8.	Commerce	16
9.	Physical Education	11
10.	Mathematics	2
11.	Physics	7
12.	Chemistry	1
13.	Biology	6
	Total	132
(c) Doctoral Programme—Ph. D.		
1.	Business Administration	5
2.	Ecology	9
3.	International Studies	2
4.	Tamil — Pondicherry Centre	9
	— Karaikal Centre	8
5.	Drama	4
6.	English	5
7.	Sanskrit	2
8.	French	3
9.	History	5
10.	Economics — Pondicherry Centre	3
	— Mahe Centre	6

Sl. No.	Branch of Study	Intake
11.	Commerce	8
12.	Physical Education	2
13.	Mathematics	9
14.	Physics	3
15.	Chemistry	2
16.	Biology	6
	Total	91
(d) Under Graduate Course:		
	B. Sc. Physical Education, Health Education and Sports	40
(e) Post-Graduate Diploma		
	Drama and Theatre Art	7
(f) Certificate Course (Evening)		
	French	32
	Grand Total	390

3.3 STUDENT ENROLMENT

The enrolment of students during the year 1988-89 was 590 comprising 171 post-graduate students 190 pre-doctoral students, 150 doctoral students 40 under-graduate students, 7 post-graduate diploma students and 32 certificate course students.

There were 45 SC, 2 ST and 160 women students. Under the part-time programme there were 30 students in M. Phil. and 47 students in Ph. D. programmes.

The course-wise student enrolment is given below :—

Sl. No.	Branch of Study	Total Strength
(a) Post-Graduate Programme		
1.	M. B. A. Business Administration	63
2.	M. S. Ecology	28
3.	M. A. Functional Tamil —Pondicherry Centre	13
	—Karaikal Centre	4
4.	M. A. English and Comparative Literature	13
5.	M. A. French	6

Sl. No.	Branch of Study		Total Strength
6.	M. S.	Development Economics	10
7.	M. Com.	Business Finance	18
8.	M. Sc.	Functional Mathematics	7
9.	M. Sc.	Condensed Matter Physics	9
		Total	171

(b) Pre-Doctoral Programme—M. Phil.

1.	International Studies		10
2.	Tamil	—Pondicherry Centre	13
		—Karaikal Centre	9
3.	English		16
4.	Sanskrit		9
5.	French		14
6.	History		19
7.	Economics	—Pondicherry Centre	17
		—Mahe Centre	6
8.	Commerce		36
9.	Physical Education		11
10.	Mathematics		7
11.	Physics		7
12.	Chemistry		6
13.	Biology		10
		Total	190

(c) Doctoral Programme Ph. D.

1.	Business Administration		9
2.	Ecology		14
3.	International Studies		2
4.	Tamil	—Pondicherry Centre	15
		—Karaikal Centre	9
5.	Drama		4
6.	English		22
7.	Sanskrit		2
8.	French		8
9.	History		10
10.	Economics	—Pondicherry Centre	5
		—Mahe Centre	6

Sl. No.	Branch of Study		Total Strength
11.	Commerce		12
12.	Physical Education		2
13.	Mathematics		9
14.	Physics		8
15.	Chemistry		4
16.	Biology		9
		Total	150
(d)	Under-Graduate Course		
	B. Sc., Physical Education, Health Education and Sports		40
(e)	Post-Graduate Diploma Drama and Theatre Art		7
(f)	Certificate Course French		32
		Grand Total	590

3.4 CONDUCT OF CLASSES

Throughout the year, teaching and other academic activities were carried on in a peaceful atmosphere. There were no strikes or other disturbances. The University Schools/Departments worked for 189 days during the period under report.

3.5 EXAMINATION RESULTS

The academic performance of the student was evaluated on the basis of continuous assessment and semester/year end examinations. The following were the results of the examinations conducted for the University departments and affiliated institutions:

**SEMESTER AND NON-SEMESTER EXAMINATIONS CONDUCTED DURING
MARCH, APRIL, MAY & JUNE 1988.**

ABSTRACT

Sl. No.	Courses/Subjects	No. of Papers	No. of Students Appeared	Total No. of Papers Valued	Total No. of Students Passed in the Papers	Percentage of Passes
1.	Post-Graduate Arts and Science Courses:					
a)	Affiliated Colleges	118	358	1,653	963	58.3%
b)	University Departments	35	35	157	140	89.2%
2.	Under Graduate Arts and Science Courses	179	2937	14362	10003	69.6%
3.	Professional Courses:					
a)	Medical	72	182	404	372	92.1%
b)	B.Tech.	80	233	2250	1891	84.1%
c)	M.C.A.	18	58	396	328	82.8%
d)	D.C.A.	10	31	184	175	95.1%
e)	Pre-Law	18	112	608	465	76.5%
f)	PG Diploma in French Law	4	3	11	7	63.6%
g)	B.Ed.	14	173	1022	966	94.5%
h)	B.L.I.Sc.	12	3	36	22	61.1%
i)	M.L. (Non-Semester)	12	6	29	25	86.2%
j)	B.G.L.	16	50	304	175	57.6%
	Total	588	4,181	21,416	15,532	72.5%

**EXAMINATION RESULTS OF SUPPLEMENTARY
SEPTEMBER 1988 AND**

**M.Phil. (JULY'88) AND MEDICAL COURSE EXAMINATIONS
(OCTOBER/NOVEMBER 1988)**

Sl. No.	Courses	No. of Papers	No. of Students Appeared	Total No. of Papers Valued	Total No. of Students Passed in the Papers	Percentage of Passes
1.	Medical	37	167	409	385	94.13%
2.	M.Phil.	3	136	386	358	92.75%
3.	P.G. Course	89	127	516	218	42.24%
4.	B.Ed.	5	25	47	36	76.59%
5.	B.L.I.Sc.	28	2	10	5	50.00%
6.	U.G. Course	104	1569	4037	2193	54.00%
7.	U.G. Course (Port Blair)	33	269	450	317	70.44%
8.	P.G. Course (Port Blair)	2	2	2	2	100.00%
	Total	301	2,297	5,857	3,514	60.00%

EXAMINATIONS RESULTS—DECEMBER 1988

Sl. No.	Courses	No. of Papers	No. of Students Appeared	Total No. of Papers Valued	Total No. of Students Passed in the Papers	Percentage of Passes
1.	Post Graduate Arts and Science Courses:					
a)	Affiliated Colleges	49	174	703	514	73.11%
b)	University Departments	54	79	331	291	87.92%
2.	M.Phil.	3	137	278	241	86.69%
3.	Professional Courses:					
a)	B.Tech.	104	486	3132	2733	87.26%
b)	D.C.A.	11	83	447	365	81.66%
c)	M.C.A.	24	122	586	531	90.6%
d)	Pre-Law	16	218	656	419	63.87%
e)	B.G.L.	4	28	108	85	78.70%
f)	LL.B.	19	112	254	148	58.26%
g)	LL.M.	18	11	51	20	39.2%
	Total	302	1,450	6,546	5,347	81.68%

3.6 CONVOCATION

The first convocation of the University will be held on 25th May 1989. The President of India and Visitor of this University will deliver the Convocation Address.

3.7 RESEARCH PUBLICATIONS

The University Schools/Departments were actively engaged in research activities. There were 75 approved research guides in the University during the period under report. Their names are listed in Annexure-I

There were 159 publications to the credit of the faculty, the details of which are given in the chapter on Departments.

3.8 RESEARCH PROJECTS

In the short span of three and a half years, the Schools/Departments created an academic atmosphere conducive to research and development activities.

The various Schools and Departments are currently carrying out 15 research projects funded by various agencies, the details of which are given in the chapter on individual Schools/Departments.

3.9 INVITED LECTURES BY FACULTY

The faculty members of the Schools/Departments were invited by various Universities, Institutes etc. to deliver lectures in their specialities, the details of which are also given in the chapter on Schools/Departments.

During the year under report 61 faculty members gave lectures in other institutions.

3.10 VISIT OF FACULTY MEMBERS TO FOREIGN COUNTRIES

Dr. M.T. Thiagarajan, Dean, School of Management visited GDR under the Indo GDR Cultural Exchange Programme and also attended a Workshop at West Chester University, U.S.A.

Dr. K.P. Aravaanan, Professor and Head, Department of Tamil, Pondicherry University, visited Singapore and Malaysia on an Educational and Cultural Tour in May 1988.

Dr. S. Mohan, Professor of Physics attended an International Conference at the National University Singapore from 27-6-88 to 3-7-88.

Dr.V. Devarajan, Reader in Physics attended an International Conference at the University of Cambridge, England and the University of Hannover, West Germany from 22-2-89 to 24-2-89 and 1-3-89 to 3-3-89 respectively.

Dr.E. Vijayan, Professor and Head, Department of Biology attended an International Congress at Kyoto, Japan on 17 to 21 July 1988.

3.11 CONTINUING EDUCATION PROGRAMME

As part of the continuing education programme, the University conducted one International Seminar, 15 National Seminars, 3 Workshops and 5 Regional Seminars during the period under report.

The details of these programme are given in the chapter on Schools/Departments.

3.12 VISITORS TO THE SCHOOLS/DEPARTMENTS

Many experts, specialists and important dignitaries visited the Schools and Departments for delivering lectures, the details of which are given under the respective Schools and Departments.

3.13 ENDOWMENT LECTURES

Shri. Mannar Mannan and Shri. M. Ramalingam, Head of the Department of Tamil, Bharathidasan University, Trichy delivered lectures on "Pennadimai Theeru Mattum" and "Bharathidasan - Innum Parkapadatha Sila Maru Pakkangal" respectively on 29-4-1988 under the Shri. Anandaranga Krishnasamy Pillai and Smt. Amsammal Endowment.

Shri. T.V. Gopala Iyer, French Research Institute, Pondicherry delivered lectures on "Ilakkiathil Vynavam" on 6-5-1988 under the Smt. Padmavathy Kothandapani Chettiar Endowment.

Prof. V. Madusudan Reddy, Retd. Professor of Philosophy and Chairman, Institute of Human Study, Hyderabad delivered lecture on "Vedic Action" on 2 and 3 September 1988 under Shri. Kapali Sastri Endowment.

Professor P.N. Srivastava, Member, Union Planning Commission, New Delhi delivered a lecture on "Cancer and Radiation Therapy" on 11-11-1988 under Shri. Anantharamakrishnan Memorial Endowment.

Dr. Mangesh V. Nadkarni, Department of English Language and Literature, National University of Singapore delivered lecture on "Shri Aurobindo and The Mother: The Magnets of our difficult Assent-from Alienation, Salvation and Extinction towards Terrestrial Perfection" on 3 and 4 January 1989 under Sri Navajatha Memorial Endowment.

Dr. Malcolm S. Adiseshiah, Founder Director and Chairman, Madras Institute of Development Studies, Madras delivered a lecture on "Development and Growth in the Indian Economy" on 2-2-89 under, the Indian Bank Endowment.

Dr. R. Nagaswamy, Director of Archaeology (Retd.), Government of Tamil Nadu delivered a lecture on "Shri. Anandarangapillai and Colin Mckenzil—An Assessment" and Dr. P. Kothandaraman, Professor of Tamil University of Madras delivered a lecture on "Plan of Research Dinapadi Seidhikkurippu of Shri. Anandarangapillai" on 30-3-1989 and 31-3-1989 respectively under Shri. Anandarangapillai Memorial Endowment.

Professor A. Pandurangan, Head of the Department of Tamil, Pondicherry University, Karaikal was selected by the selection committee for the award of Rs.1000 for his contribution in Tamil on "Sri Aurobindo's Thoughts" under the Matriseva Trust Endowment.

3.14 UNIVERSITY PUBLICATIONS

The University during the period under report published the following:—

Serpent Cult by Dr. K.P. Aravaanan, Professor and Head of the Department of Tamil: Pondicherry Centre.

A Souvenir for the Book Fair.

A Souvenir for the 63rd Annual Conference of the Indian Philosophical Congress.

A Souvenir for the International Seminar on Maritime History.

4.1. INTRODUCTION

The nation's 7th Five Year Plan is the first five year plan for Pondicherry University since it was established only in October 1985. The UGC originally sanctioned Rs. 1029 lakhs for its general development and this amount was subsequently enhanced to Rs. 1125 lakhs during the period under report. In addition to several development schemes, the Commission also financed various specific schemes of this University. In all, Rs. 1445.84 lakhs was sanctioned/committed by the UGC for the entire 7th Plan period, the details of which are given below:

General Schemes :

(Rs. in lakhs)

Administrative Complex	285.00
60 Students Hostel	29.58
12 Staff Quarters	16.90
Library Building	100.00
Compound Wall	58.00
Internal Roads and Water Supply	90.00
Campus Development	24.96
Furniture for Administrative Block	26.63
Library Books and Journals	50.00
Equipment	50.00
Scholarships	10.00
Maintenance Grant	383.93

Other Schemes :

M.B.A Scheme	168.77
Academic Staff College	24.50
Sports Complex	60.93
B. Sc., Physical Education	7.50

	(Rs. in lakhs)
English Language Teaching Centre	1.75
Post B. Sc., Diploma in Computer Science	2.30
SC/ST Cell	5.00
Library Special Grant	10.00
Centre for Future Study	11.00
Miscellaneous	36.59
Total	1,445.84

As on 31-3-88, a sum of Rs. 724.45 lakhs was received and during the financial year 1988-89 also Rs. 400.55 lakhs was received.

During the period under report, the Commission gave approval for several schemes, the details of which are given below:

4.2. GENERAL SCHEMES

Sankaradas Swamy School of Drama and Theatre Art:

Recurring:

Reader	— 1
Lecturer	— 1

Department of Philosophy:

Recurring:

Professor	— 1
Reader	— 1
Lecturer	— 1

Furniture for Administrative Complex — Rs. 25,00,000

4.3. OTHER SCHEMES

Post B.Sc., Diploma in Computer Science:

Non-Recurring (Financed by DOE):

Data entry facility	— Rs. 1,15,000
Library	— Rs. 25,000
Software Library	— Rs. 10,000

Recurring:

Staff Salary

Reader	— 1	}	Actuals
Lecturer	— 2		
Technical Assistant	— 2		
Software Library			— Rs. 10,000
Library			— Rs. 10,000
Working Expenses			— Rs. 15,000

Future Studies Centre:

Building	— Rs. 5,00,000
Computer	— Rs. 1,00,000
Photocopier Electronic Typewriter	— Rs. 1,25,000
Books and Journals	— Rs. 1,00,000
Visiting Teaching Faculty	— Rs. 1,00,000
Working Expenses	— Rs. 75,000

Staff Salary:

Reader	— 1	}	Actuals
Lecturer	— 2		
M.B.A. Furniture (Hostel)			— Rs. 4,64,000

A periodical review of the on-going schemes was made and the following is the progress made on the implementation of the schemes.

Buildings

The construction of administrative block will be over by May 1989. The library building and the school of management building, staff quarters and the hostels will be ready in the month of July 1989.

As part of the campus development work, the civil, electrical, water supply and road works were under various stages and they will be completed in the 3rd quarter of 1989. The compound wall work is almost over.

Library

The Commission sanctioned Rs. 69.15 lakhs for purchase of library books and journals during the 7th Plan period under for various schemes. As on 31-3-1989 a sum of Rs. 61.89 lakhs was spent and 45,959 volumes were acquired and 420 journals were subscribed to.

Equipment

The Commission sanctioned Rs. 50 lakhs for purchase of equipment and this amount was spent fully.

Eighth plan proposal

A draft eighth five year plan proposal was prepared for a sum of Rs. 40 crores and sent to the UGC for approval.

5.1. INTRODUCTION

The University continues to maintain its rapid growth in terms of academic and administrative Staff. As on 31st March 1989, it had 23 Professors, 33 Readers, 48 Lecturers and 289 non-teaching staff, as against 18 Professors, 24 Readers and 38 Lecturers during the previous year. The Department-wise break-up of faculty and particulars regarding new appointment, resignations and other administrative changes during the year under report are given below:

5.2. STRENGTH OF TEACHING STAFF AS ON 31st MARCH 1989

Sl. No.	School/Department	Professor	Reader	Lecturer	Total
1.	School of Management	2	5	7	14
2.	Salim Ali School of Ecology	4*	3	4	11
3.	School of International Studies	2	3	3	8
4.	Department of Tamil (Pondicherry)	1	2	3	6
5.	Department of Tamil (Karaikal)	1	1	1	3
6.	Department of English	1	3	3	7
7.	Department of Sanskrit	1	1	1	3
8.	Department of French	—	2	1**	3
9.	Department of History	1	1	1	3
10.	Department of Economics (Pondicherry)	1	1	2	4
11.	Department of Economics (Mahe)	1	1	1	3
12.	Department of Commerce	1	2	3	6
13.	Department of Physical Education	—	—	4	4
14.	Department of Mathematics	1	2	3	6
15.	Department of Physics	2	3	6	11
16.	Department of Chemistry	2	1	1	4
17.	Department of Biology	1	2@	2	5
18.	Academic Staff College	1	—	2	3
Total		23	33	48	104

*Includes one Hon. Dean

**In addition, Mr. Didier Guerinel, Lecturer also joined the Department as Lecturer under the Indo-French cultural Exchange Programme from 5-1-89.

@ Includes one Assistant Professor

5.3. STRENGTH OF VISITING FACULTY

Sl.No.	Name of Faculty	Duration
1.	Shri. N. Krishnan as Dean of School of International Studies	One year with effect from 1-11-88
2.	Shri. R. Thirumalai, I.A.S. (Retd.) as Visiting Professor in the Department of History	One year with effect from 1-8-88
3.	Dr. Indira Parthasarathy, Director, School of Drama	One year with effect from 1-9-88
4.	Professor S. Srivatsan, Visiting Professor Department of Physical Education	One year with effect from 1-10-88
5.	Dr. M. Robson, Visiting Professor, Department of Physical Education.	One year with effect from 2-11-88

In addition to the above, one Assistant Director and one instructor for the School of Drama, one Librarian for the Academic staff College, one Placement Officer for the School of Management and one coach for the Department of Physical Education and Sports were also in position.

5. 4. TEACHERS ON LONG LEAVE: Nil

5. 5. NEW APPOINTMENTS (TEACHING)

The following persons joined as faculty during 1988-89:

Sl. No.	Name	Designation	Date of joining
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SCHOOL OF MANAGEMENT

1.	Dr. D. Anjaneya Swamy	Reader	02-03-1988
2.	Dr. M. Basheer Ahamed Khan	Reader	21-09-1988
3.	Shri Rajkumar	Lecturer	23-03-1989

DEPARTMENT OF ENGLISH (ENGLISH LANGUAGE TEACHING CENTRE)

4.	Shri P. N. Ramani	Reader	05-03-1988
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Sl. No.	Name	Designation	Date of joining
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DEPARTMENT OF BIOLOGY

5.	Dr. Edathil Vijayan	Professor	03-10-1988
6.	Dr. P. P. Mathur	Reader	18-10-1988 A.N
7.	Dr. A. Ramachandra Reddy	Lecturer	28-09-1988

DEPARTMENT OF CHEMISTRY

8.	Dr. J. Subramanian	Professor	09-11-1988
9.	Dr. H.S.P. Rao	Reader	24-09-1988

DEPARTMENT OF PHYSICAL EDUCATION

10.	Shri P.K. Subramanian	Lecturer	19-09-1988
11.	Shri N. Govindarajulu	Lecturer	27-07-1988
12.	Miss. D. Sultana	Lecturer	01-08-1988
13.	Shri D. Sakthignanavel	Lecturer	27-07-1988

DEPARTMENT OF SANSKRIT

14.	Dr. Satya Pal Narang	Professor	08-08-1988
15.	Dr. C. Panduranga Bhatta	Reader	07-09-1988
16.	Dr. Bata Kishore Dalai	Lecturer	05-08-1988 A.N

SCHOOL OF INTERNATIONAL STUDIES

17.	Shri N. Krishnan	Dean	01-11-1988
18.	Dr. Solomon Gabriel	Professor	01-11-1988
19.	Dr. V. Sivakumar	Reader	01-12-1988
20.	Dr. S. V. Hariharan	Reader	01-11-1988
21.	Dr. Purusotham Bhattacharya	Reader	01-11-1988
22.	Shri P. Murthi	Lecturer	01-11-1988
23.	Shri Tamma Surya Narayana Sastry	Lecturer	01-11-1988
24.	Dr. C. Parameswaran	Lecturer	01-11-1988

5. 6. THE FOLLOWING OFFICERS AND THE ADMINISTRATIVE STAFF JOINED DUTY DURING THE YEAR UNDER REPORT:

Sl. No.	Name of Officer	Designation	Date of joining
1.	Shri D. Vijayakrishnan	Section Officer	31-05-88
2.	Shri K. Chandramurthy	Assistant Finance Officer	13-07-88
3.	Shri N. Arunagiri	Public Relation Officer	13-07-88 A. N.

Sl.No.	Name of Officer	Designation	Date of joining
4.	Shri P. Ramanathan	Librarian	21-07-88
5.	Shri S. Vilmani	Assistant Engineer	01-08-88
6.	Shri M. Devendran	Assistant Horticulturist	05-08-88
7.	Shri J. Sampth	Deputy Registrar	21-09-88
8.	Shri G. Nallathambi	Deputy Registrar	26-09-88
9.	Shri H. Dasarathan (on deputation)	Section Officer	05-10-88
10.	Shri R. Dwaraganathan	Assistant Engineer	10-10-88
11.	Shri R. Gopalakrishnan	Executive Engineer	10-10-88
12.	Shri P. Subramanian	Deputy Registrar	12-10-88
13.	Shri M. Velayutham (on promotion)	Assistant Registrar	31-10-88
14.	Shri V. Meibalan	Deputy Librarian	16-11-88
15.	Shri S. Abdul Gaffar (on contract)	Deputy Finance Officer	21-11-88
16.	Shri Desh Raj Bains	Deputy Registrar	02-01-89
17.	Shri S. Krishnaraj (on promotion)	Assistant Finance Officer	14-09-88
18.	Shri T. Datchinamourthy (on promotion)	Assistant Finance Officer	14-09-88

In addition to the above, to strengthen the Library service seven Professional Assistants in the pay scale of Rs. 1400-2600 were recruited and they joined duty during the year under report.

5.7. RESIGNATION AND REPATRIATION

The following Faculty and Officers resigned their service during the period under report:

Name	Date of relief
Dr. V. Jayasimhulu Naidu, Reader in Economics	28-05-1988
Smt. Lalitha Nataraj, Public Relations Officer	31-05-1988
Shri M. Sivarajou, Section Officer (on re-employment)	31-08-1988

Repatriation

The following officers were repatriated to the parent department on the expiry of the deputation period.

	Date of relief
Smt. V. Vittobai, Assistant Finance Officer (Examination Wing)	28-09-88
Shri C. Radha, Assistant Finance Officer (Central Office)	30-11-88

5.8. ADMINISTRATIVE AND NON TEACHING STAFF STRENGTH

The following are the total number of non-teaching staff as on 31st March '89 including all Administrative Officers, Junior Assistants, Typists and all Group 'D' Staff (including N.M.R).

Group 'A' Officers	31
Group 'B' Officers	8
Group 'C' Staff	146
Group 'D' Staff	104
Total	289

5.9. WELFARE MEASURES FOR THE STAFF

The University extended the following welfare measures to the staff during the year under report:

1. Extension of the grant of children's educational allowance to all the staff on par with Central Government employees.
2. Extension of the concession of the grant of conveyance allowance to the Physically Handicapped.
3. Supply of two sets of uniforms to Group 'D' staff and Drivers.
4. Introduction of General Provident Fund Scheme and Group Insurance Scheme as in Central Government Service.
5. Grant of advance for the purchase of Motorcycle and Cycle.

5.10. INTRODUCTION OF HOUSING LOAN SCHEME

The University Grants Commission sanctioned a sum of Rs. 10 lakhs for the sanction of house building loan to the University employees. The rules are being framed and loans will be sanctioned to the staff from the year 1989-90.

5.11. MERIT PROMOTION TO THE STAFF ABSORBED FROM JIPMER SERVICE

Seven members of the faculty who had formerly been working as non-medical staff in JIPMER had been absorbed in the Pondicherry University service as per the Government of India Letter No. A-11018/1/87-M (F & S)/ME/(PG), dated 14th April 1987. These members had been in their respective posts without promotion for quite a long time. They had been representing to the University to consider their cases for promotion in view of their long and dedicated service.

The matter was taken up with the UGC and with the concurrence of the Commission, Merit Promotion Scheme was followed and implemented with the approval of the Executive Council. Assessment committees were formed and all the staff were promoted to the next higher category. Thus a long standing grievance of these staff has been redressed.

SCHOOLS AND DEPARTMENTS

6

6.1. PONDICHERRY SCHOOL OF MANAGEMENT

6.1.1 Introduction

This School has made rapid progress and emerged as one of the premier Management Institutes in South India.

M.B.A.'s from the School are in keen demand by multinationals as well as Indian Organisations, such as Citibank, HCL, WIPRO, Tata Consultancy Services, CMC, etc. Companies like Citibank have selected our M.B.A.'s with offers of around Rs. 5,000 per month.

The School of Management also played host to two major national events, one being an ALL INDIA MANAGEMENT STUDENTS' MEET, in which more than 250 MBA students from all over India participated in Inter University Competitive Events in Management Skills, the other being a National Seminar for Management Teachers and Researchers on "MANAGEMENT PERSPECTIVES FOR THE NINETIES", which was attended by Management Faculty from several Universities.

6.1.2 Staff

Name of the Faculty (1)	Qualification (2)	Area of specialisation (3)
Professor & Dean		
M. T. Thiagarajan	Dr. ING (Dresden)	Production and Operations Management/Operations Research/Industrial Engineering/R & D Management
Professor		
S. V. Narayanan	Ph. D.	Marketing/Personnel Management/General Management
Readers		
G. Srinivasan	Ph. D.	Financial Management/Management Economics

(1)	(2)	(3)
R. Panneerselvam	Ph. D.	Computer Systems/ Production and Operations Management/Industrial Engineering
R. Prabhakara Raya	Ph. D.	HRD/Rural Systems
M. Basheer Ahmed Khan	Ph. D.	Personnel Management/ Industrial Relations and Training
G. Anjaneya Swamy	Ph. D.	Entrepreneurship/General Management
Lectureres :		
K. Mohan	M. Phil	Finance/Legal Systems
S. Saha	M.B.A.	Marketing Research
T. Nambirajan	M.B.A.	Computer Data Processing System
Uma Chandrasekaran	M.B.A.	Marketing Management
M. Nagarani	M.B.A.	Organisational Behaviour
Rajkumar	M.Sc.	Operations Research
Placement Officer :		
R. T. Nirmal Kumar	M.B.A.	Finance and Materials Management

6.1.3 Student strength

Name of the Course	I Year		II Year		Total	
	Men	Women	Men	Women	Men	Women
M.B.A.	21	9	33	7	54	16
Ph.D.	9	—	—	—	9	—

6.1.4 Short term Courses/Workshops/Seminars/Symposia conducted by the Department during the year

Name of the Seminar	Sponsored by	Period	Name of the Course Director/Convenor/ Secretary
National Seminar 'Management Perspectives for the Nineties'	UGC	March 16-17 1989	Dr. M. T. Thiagarajan Dr. S. V. Narayanan Dr. G. Srinivasan

6.1.5 Short-term Courses/Workshops/Seminars/Symposia attended by the Faculty members:

Sl. No.	Name of the Faculty	Name of the Course	Period	Conducted by
1	Dr. G. Srinivasan	Programme on Computers	November 1988	Govt. Arts College, Thiruvannamalai
2	Dr. R. Panneer- selvam	DCA-I-II-TPP- Programme on Computer Organi- sation and Microprocessors	December 1988	Pondicherry Engineering College
		Computers in Institutional Management	December 1988	IIM, Bangalore
3	Dr. M. Basheer Ahmed Khan	Computers in Institutional Management	December 1988	Indian Institute of Management, Bangalore.

6.1.6 Invited Lectures and Papers presented by staff:

Sl. No.	Name of the Faculty	Topic	Place	Period
(1)	(2)	(3)	(4)	(5)
1	Dr. M. T. Thiaga- rajan	Management Practices as Obser- ved of Certain Nationalities in the Three Worlds	West Chester University, U.S.A.	December 1988
		Management of Education Systems in India	BERLN, GERMANY Central Institute for Management of Higher Education	November 1988
		Management of Health Systems in India	LEIPZIG, GERMANY Faculty of Medicine Institute of Health Systems Manage- ment	November 1988
		Transport and Infrastructural Systems in India	DRESDEN, GERMANY Higher Technological Institute for Trans- port and Communi- cations Management	December 1988

(1)	(2)	(3)	(4)	(5)
		Planning, Marketing, Productions/Personnel and Finance Management Systems in the Three Worlds	UGC's National Seminar at Pondicherry University School of Management	March 1989
		Role of Labour in Productivity	All India Radio, Pondicherry	March 1989
2	Dr. S. V. Narayanan & Suvasis Saha	Integrated Data Base User Systems	Commex 2,000 International Congress at N. D.	October 1988
3	Dr. S. V. Narayanan	Marketing	Motilal Nehru Government Polytechnic, Pondicherry	April 1988
		Role of Teachers	Academic Staff College, Kerala University	January 1989
4	Dr. G. Srinivasan	Financial Management	Pondicherry Engineering College, Pondicherry	September 1988
		Time Management Self-Development	Neyveli Lignite Corporation, Neyveli	July 1988
		Management Practices for India	National Seminar at Patiala University, Punjab	November 1988
		Human Problems in Technology Transfer	National Seminar at Jawaharlal Nehru Technological University, Hyderabad	November 1988
		Financial Problems in Technology Transfer	National Seminar at Jawaharlal Nehru Technological University, Hyderabad	November 1988
		Time Management	UGC Seminar, Salem Sowdeswari College, Salem	October 1988

(1)	(2)	(3)	(4)	(5)
4	Dr. G. Srinivasan	Education & Rural Development	UGC Seminar conducted by Dept. of Commerce, Pondicherry University, Pondicherry	Aug. 1988
5	Dr. G. Srinivasan & Dr. S. V. Narayanan	History of India	Indian Historical Society Workshop	May 1988
6	Dr. R. Panneerselvam	Maintenance Management	Pondicherry Productivity Council	July 1988
		Engineering Economics	Pondicherry Engineering College, Pondicherry	Sept. 1988
		Covering Techniques Based Algorithm for Machine Grouping	IIE Conference St. Louis U. S. A.	Oct. 1988
7	Dr. R. Prabhakara Raya & Dr. S. V. Narayanan	Indigenous S. & T. What, Why, How	Jawaharlal Nehru Technological University, Hyderabad	Oct. 1988
8	Dr. R. Prabhakara Raya	Policy Package for Rural Development—An Indian Experience	South Asian Symposium at Kathmandu	May 1988
9	Mr. S. Saha	Time Management—Self-Development	Neyveli Lignite Corporation, Neyveli	July 1988
10	Mr. K. Mohan	Time Management—Self-Development	Neyveli Lignite Corporation, Neyveli	July 1988
11	Mrs. Uma Chandrasekaran	Communication	Neyveli Lignite Corporation, Neyveli	July 1988
		Communication	Motilal Nehru Govt. Polytechnic Pondicherry	April 1988

(1)	(2)	(3)	(4)	(5)
12	Ms. M. Nagarani	Communication	Neyveli Lignite Corporation, Neyveli	July 1988
		Organisational Behaviour	Regional Engineering College, Trichy	Nov. 1988
		Productivity	Aurofood, Pondicherry	Nov. 1988
13	Mr. T. Nambirajan	Maintenance Management	Pondicherry Productivity Council	July 1988
14	Mr. R. T. Nirmal Kumar	Stress Management	Pondicherry Productivity Council	Nov. 1988
15	Dr. S. V. Narayanan & Dr. G. Srinivasan	Management & Technological Problems in India	UGC Seminar at Kurukshetra University, Kurukshetra.	April 1988
16	Dr. G. Srinivasan	Dynamics of Business Environment—Policy Perspectives.	Gurunanak Dev University, Amristar	March 1989

6.1.7. Publications in Journals by the staff:

Sl. No.	Name of the Faculty	Topic	Journal name	Period
1	Dr. R. Panneerselvam	Covering techniques Based Algorithm for Machine Grouping	Proceedings of the IIE Conference, St. Jouis, U. S. A.	Oct. 1983
2	Dr. G. Srinivasan	World Economic Problems of Developing Countries	Indian Economic Journal	Dec. 1988
		Transfer of Technology—Some Policy Perspectives	Indian Journal of Economics	Nov. 1988
		Transfer of Technology—Human Problems	Indian Journal of Labour Economics	Dec. 1988
		Financial Returns in India—Public Sector Undertakings.	Indian Journal of Finance	Feb. 1989

6.1.8. Sponsored Research Schemes/Project/Industrial Consultancy:

Our Ph. D. Part-Time (External) programme enjoys a nation wide popularity.

Amongst the senior in-service candidates who have enrolled for the Ph. D. Part-Time programme at the School are State-level chiefs in Police, Electricity Boards, Railways, Finance and Revenue chiefs top-level managers in Public and Private Sector, and Senior Academicians.

The Induction of these top-level diverse talents has enabled a wide array of Public Systems Research topics to be investigated under the aegis of this School.

6.1.9. Guest Lectures delivered by reputed Executives/Visitors to the School:

Sl. No. (1)	Name of the visitor (2)	Period (3)
1	Dr. Ramalingam Chief Judge (Retd), High Court, Pondicherry.	April 1988
2	Col. Srinivasan NCC Commander, Pondicherry	April 1988
3	Dr. R. Umanath CIRIS, Pennsylvania University, USA.	June 1988
4	Mr. R. V. Prasad Regional Manager, Aurolec Data Processing Systems, Pondicherry.	July 1988
5	Mr. Robert James General Manager National Textiles Corporation.	Sept, 1988
6	Mr. V. P. Venkateswaran General Manager National Textiles Corporation.	Sept. 1988
7	Mr. P. M. Nair Chief Secretary Govt. of Pondicherry & Chairman & Managing Director, Anglo-French Textiles.	Sept. 1988
8	Mr. T. V. Antony Chairman, Tamil Nadu State Electricity Board, Madras.	Oct. 1988
9	Mr. H. K. Lakshmana Rao Dy. General Manager Madras Fertilizers Ltd., Madras	Jan. 1989

(1)	(2)	(3)
10	Shri Narendra Research Associate Oakland University, Oakland	Feb. 1989
11	Mr. Ramadoss Asst. Director (T & D) Labour Department Govt. of Pondicherry	Nov. 1988
12	Mr. S. Thanigaraj Chief Accountant Pondicherry Co-op. Sugar Mills Pondicherry	Oct. 1988
13	Prof. R. S. Ganapathi Indian Institute of Management Ahmedabad.	March 1989
14	Dr. A. V. Srinivasan ASCI, Hyderabad	March 1989
15	Mr. N. I. Khan Personnel Manager Sica Breweries Ltd., Pondicherry	March 1989
16	Mr. Murali Arcon Consultants, Madras.	March 1989
17	Dr. Moosa Baker Calicut University	March 1989
18	Mr. Narayana Rao Indian Institute of Technology Bombay.	March 1989
19	Dr. Francis Cherunilam Cochin University.	March 1989

6.2 SALIM ALL SCHOOL OF ECOLOGY

6.2.1. Introduction

The School started functioning from 1st July 1987. It was christened after the late Ornithologist Dr. Salim Ali on 15th July. The school started its Ph.D. programme in November 1987. The school has a computer with one IBM PC-AT compatible and 6 IBM PC compatibles. The development of laboratories started in August 1987 and the first laboratory on Aquatic and wetland Ecology began functioning in February 1988. A second laboratory in Genetic Toxicology started in February, 1989.

6.2.3. Staff

Name of the Faculty	Qualification	Area of specialisation
Dean		
Dr. V. M. Meher-Homji	Ph. D. D. Sc.	Ecology Bio-geography Bio-climatology
Professors		
Dr. S. B. Chaphekar	Ph. D.	Urban Ecology
Dr. C. B. S. R. Sharma	Ph. D.	Environmental Mutagenesis Bioindicators
Dr. S. A. Abbasi	Ph. D. MIPHE C. Env. Engg.	Environmental Management & Energy
Readers		
Dr. Priya Davidar	Ph. D.	Evolutionary Ecology
Dr. A. K. Kumaraguru	Ph.D.	Marine Ecology
Dr. K. V. Devi Prasad	Ph.D.	Systems Modelling
Lecturers		
Dr. G. Poyyamoli	Ph.D.	Energy
Dr. N. Parthasarathy	Ph.D.	Forest Ecology
Shri S. S. Sundravel	M. A.	Human Settlements— Ecology & Planning
Shri D. Ramamoorthy	M. Phil	Agro-Ecosystems

6.2.4. Student strength:

Name of the Courses	I Year		II Year		Total	
	Men	Women	Men	Women	Men	Women
M. S. (Ecology)	6	7	7	8	13	15
Ph. D.	8	1	3	2	11	3
Total	14	8	10	10	24	18

6. 2. 5. Short-term Courses/Workshops/Seminars/Symposia conducted by the School during the year :

Sl. No.	Name of the course/ Workshop etc.	Sponsored by	Period	Course Director
1	National Workshop & Seminar on Futurology	Ministry of Science & Technology, Govt. of India	Feb. 27-29 1989	Prof. S. A. Abbasi
2	Technical Session on Siomass Energy	University of Mianie, USA	Nov. 88-89	Session Chairman Prof. S. A. Abbasi

6. 2. 6. Short-term Courses/Workshops/Seminars/Symposia attended by the Faculty during the year :

Name of the course/ Workshop, etc.	Sponsored by	Period
(1)	(2)	(3)
Dr. V. M. Meher-Homji		
Forests and Hydrological Cyclo". Seminar on Water Conservation.	'Madras Naturalists' Society and Salim Ali School of Ecology, Pondicherry University.	29 Jan. 89
Vegetation Science Seminar on Recent Advances in Phytology.	Madras Christian College Tambaram, Madras	16 Feb. 89
Bio-Climatology	Indian Meteorological Society, Madras	16 Feb. 89
Deforestation and Probable Climatic Change. International Conference on Global Warming and Climatic Change.	Tata Energy Research Institute, New Delhi.	21-23 Feb. 89
Greening our Wastelands at the workshop on AERIAL SEEDING.	The National Wastelands Development Board New Delhi.	14 March 89
Key-Note Address on Environment	2nd All India Peoples Science Congress, Calcutta	15-16 March 89

(1)	(2)	(3)
Dr. S. B. Chaphekar		
International Grassland Congress, New Delhi.	I. G. F. R. I., Jhansi	Nov. 1988
Symposium on Environmental Risk Assessment and Management, Valvada, Gujarat.	Jai Research Foundation Valvada	29-31 Dec. 88
Water and Water Conservation	Madras Naturalists Society, Madras and Salim Ali School of Ecology	27-29 Jan. 89
Exhibition on Water, Madras	Madras Naturalists' Society, Madras and Salim Ali School of Ecology, Pondicherry.	27-29 Jan. 89
Seminar on Protection of Mining Environment, Goa.	Fed. Ind. Mineral Industries, New Delhi	3-4 Feb. 89
Seminar on Environment of Maharashtra	University of Poona Pune	26-28 March 89
Dr. C. B. S. R. Sharma		
Consultation with Pesticide Workers	Tamil Nadu Agricultural University, Coimbatore	Oct. 88
Consultation with Pesticide Workers	Nat. Inst. of Occupational Health, Ahmedabad.	Dec. 88
Consultation with Pesticide Workers	University of Mysore & Control Food Technological Research Institute, Mysore.	Feb. 89
Dr A. K. Kumaraguru		
	Central Marine Fisheries Institute, Tuticorin.	6 Feb to 6 April 89
Dr. K. V. Deviprasad		
Ramanujam Day Seminar	IIT, Madras.	22 Dec. 88
Dr. G. Poyyamoli		
Orientation Course for College/University Teachers	Academic Staff College Pondicherry University	24 Nov to 21 Dec 88
International Workshop on Renewable Energy for Rural Development	Global Energy Centre, New Delhi.	1-3 Feb. 89

(1)	(2)	(3)
National Conference on Coastal Zone Management	Centre for Earth Science Studies, Cochin.	20-23 Feb. 89
Dr. N. Parthasarathy		
Orientation Course for College/University Teachers	Academic Staff College Pondicherry University.	18 Aug to 14 Sep. 88
National Symposium on Natural Resources & Conservation	AVC College Mayiladuthurai.	15-17 Feb. 89
Shri. S. S. Sundarvel		
Training Course in Computer Programming	School of Management & Hindustan Computer Ltd.	12-16 Sep. 88
Short Course on Futurology	C. F. T. R. I., Mysore	8-17 Feb. 89
Conference on Environment	Town & Country Planning Department, Govt. of Pondicherry	27 Oct. 88
22nd Annual Conference of Regional Science Association, India.	Bhopal University Bhopal	4-5 Feb. 89
Shri. D. Ramamoorthy		
National Conference on Coastal Zone Management	Centre for Earth Science Studies, Cochin.	20-23 Feb. 89

6.2.7 Research Publications

Sl. No.	Written by	Title of the publication	Journal in which published	Vol. No. & Date of publication
(1)	(2)	(3)	(4)	(5)
1.	Dr. V. M. Meher-Homji	Ecological diversity in the Nilgiri Dist.	J. Palynol	23-24: 159-166, 1987-88
		Vegetation of South India	Advances in Forestry Research in India (Dehra)	2:199-210, 1988
		The Pichavaram Mangrove	Black Buck	4(2) : 1-12

(1)	(2)	(3)	(4)	(5)
Dr. V. M. Meher-Homji	Effects of Forests on Precipitation in India.	Forests, Climate and Hydrology-Regional Impact, pp 51-77 (Eds. F. R. C. Reynolds and F. B. Thompson)	The United Nations University 1988	
	Trends of rainfall in relation to Forestcover.	Studies in Ecology and Sustained Development.	INTACH New Delhi 1988	
		Deforestation Drought and Desartification, pp. 48-59 (Ed. N. D. Jayal)		
	Forest Ecology-Vol. 2	Oxford & IBM Publishing Co. New Delhi.	1989	
		Plant Form, Diversity Communities & Succession (with Puri. G. S., R. K. Gupta and S. Puri) 582p		
	History of Vegetation of Peninsular India	Man & Environment	B : 1-10 1989	
	Deforestation & its immediate effects	Souvenir Vol. National Seminar on Eco-Awareness, Nagercoil	Apr. 89.	
	Why Nature Conservation?	Proc. Inteon Conference on Global Warming & Climatic Change	In press	
2.	Prof. S. A. Abbasi	A Hydroponic system for Studying the Impact of Water Quality on Plants	Environmental Technology (UK)	9-219-226 (1988)
	Aquatic Weeds: Distribution, Impact and Control	Journal of Scientific Industrial Research	650-661 (1988)	

(1)	(2)	(3)	(4)	(5)
	Prof. S.A. Abbasi	Water Quality Problems and the Viability of Desalination	Proceedings of the Workshop on Water Mission Bhavanagar	1988 (pp 30—37)
		Niobium in Environment and a New Method for its Trace Analyses in Ores, Alloys, Biological Matrices and Natural Waters.	International Journal of Environmental Analytical Chemistry (UK/Netherlands)	33 : 43—57 1988
		Atomic Absorption Spectrometric Determination of manganese in Natural Waters and Industrial Effluents	Analytical Letters (USA)	21 : 1935—1944 (1988)
		Environmental Status of Bismuth and its Trace Analysis	Analytical Letters (USA)	21 : 461—482 (1988)
		Atomic Absorption Spectrometric Determination of Iron in Coal, Fly Ash, Plant Tissues and Natural Waters	Analytical Letters (USA)	21 : 491—505
		Environmental Analysis of Thorium	Analytical Letters (USA)	21 : 1723—1734 (1988)
		Microdetermination of Vanadium in Environmental Samples	Analyst (UK)	113 : 1561—67 (1988)
		AAS and Spectrophotometric Trace (USA) Analysis of Indium in Environment	Analytical Letters (USA)	21 : 1705—1722 (1988)
		Atomic Absorption Spectrometric and Synergistic Spectrophotometric Microdetermination of Hafnium in Environment	Analytical Letters (USA)	21 : (2) 2021—2034 (1988)
		Perspectives for Ecology Education—A Forecasting Study	Proceedings of the National Seminar on Futurology Pondicherry.	B-1 to B-11

(1)	(2)	(3)	(4)	(5)
	Prof. S.A. Abbasi	Growth Forecasting and Environmental Management of a Thermal Power Plant	Idem	F-1 to F-14
		Energy Forecasting Diagnosing Failure and Examining Criteria for the Future	Idem	G-1 to G-8
		On Futures-Selected Studies on Techniques and Applications	Mimeographed book for the National Workshop on Futurology, Pondicherry	1-146
		Towards Twenty-first Century (Edited)	Idem	48 pages
		Environmental Management of Chromium (VI) with respect to Impact on Catfish W. attu	Proceedings European Conference on Environmental Pollution, Italy.	March 1989
3.	Prof. S.B. Chaphekar	Plant Cover for Stabilization of Zinc Mine Tailings	Hindustan Zinc Ltd. (Final Report)	1985-86
		Heavy Metal Toxicity & Environment (with RP Shetye)	Environmental Issues & Researches in India, pp 63—71	1987
		Effect of Wind & Air Pollution on plants (with BA Giridhar)	Abst. 87—366 Proc. 80th Ann. Meeting of Air Pollution Control Assn. NY	1988
		Ecodevelopment of a region around zinc-lead mines	A case study and a proposal proc. Natl. Sem. Env. & Ecol. Mining Industry, Goa	pp. 165—177 1988
		Ipomoea carenea Jacq. in Bombay urban area (with SA Bhalerao)	Internal. J. Ecol. & Environ. Sciences	14 (2—3) : 175—183

(1)	(2)	(3)	(4)	(5)
4.	Dr. Priya Davidar	Fruit Structure in mistletoes	Biotropica and other in Biotropica Oecologia Ecology & other international journals	19(2) : 1987
5.	Dr. A. K. Kumara-guru	Influence of Salinity on the growth of Common carb Cyprinus Carpio	Second Asian Fisheries Forum, JAPAN (April 16-22, 1989)	
6.	Dr. G. Poyyamoli	Integrated Energy planning for eco-development of coastal areas.	Proc. Natl. seminar on coastal zone management	1989
7.	Dr. N. Partha-sarathy	Floral biology and ecology of Halophila beccarii	Aquatic Botany	Vol.31, 1988
		Roscoea alpina—a new record to South India	Goebios N. R.	Vol. 7, 1988
		Halophila decipiens in Southern India	Aquatic Botany	Vol. 32, 1988

6.2.8 Invited lectures delivered by the faculty

Name of the Faculty	Topic of the Lecture	Date	Delivered at
(1)	(2)	(3)	(4)
Prof. V. M. Meher-Homji	Forests and Hydro-logical Cycle Seminar on Water Conservation	29-1-89	Organised by Madras Naturalists' Society and Salim Ali School of Ecology Pondicherry University.
	Vegetation Science Seminar on "Recent Advances in Phytology	16-2-89	Organised by Madras Christian College Tambaram.
	Bio-Climatology	16-2-89	Indian Matereological Society Madras Chapter.

(1)	(2)	(3)	(4)
	Deforestation and probable climatic change". International Conference on Global Warming and Climatic change	21-2-89 to 23-2-89	Organised by Tata Engergy Research Institute, New Delhi.
	Greening our Wastelands" at the workshop on AERIAL SEEDING	14-3-89	Organised by the National Wastelands Development Board, New Delhi.
	Key-note address on Environment	15 and 16-3-89	2nd All India Peoples' Science Congress, Calcutta.
Prof. S.A. Abbasi	Perspective in Energy Environment Forecasting	9-3-89	CFTRI, Mysore
	Presidential Address on Voluntary Organisations	7-3-89	Pondicherry
	Energy Forecasting Emerging Scenario	25-3-89	Bombay University Bombay
	Forecasting-Diagenosing Failure and Examining Criteria for Future	19-2-89	National Seminar on Futurology Pondicherry.
Prof. S. B. Chaphekar	Restoration of spiled habitats	Jan. 89	JANEEV, Pune
	Organized Exhibition on Water	Jan. 89	Madras
	Role of Academics in Environment Conservation	4-3-88	Hydrabad
	Ecology and Life	Aug. 88	Auroville
	Water pollution and treatment	Dec. 88	Madras
Prof. C. B. S. R. Sharma	Environmental problems-Past, present and future	Aug. 88	Acad. Staff College, Pondicherry University
	Triple Trouble in the rural ecosystems	Oct. 88	Punjab University Patiala

(1)	(2)	(3)	(4)
	Prospects of Genepidemics in India by 2000 AD	Jan. 89	JIPMER Pondicherry
	Pesticide-induced Genepidemics in Ilpo-Asia	Feb. 89	Dept. of Atomic Energy (at UAS, Bangalore)
Dr. Priya Davidar	Population Ecology of Ticks and Hosts	Nov. 88	Centre for Ecological Studies I. I. S., Bangalore.
Dr. K. V. Devi Prasad	Computers in Small Scale Industries	22-3-89	Pondicherry
Dr. G. Poyyamoli	Conservation of Natural Resources	25-3-89	Academic Staff College, Pondicherry University Pondicherry.
	Domestic Energy Planning	4-3-89	Bharathidasan Govt. College for Women, Pondicherry.
	Transfer of Technology to Developing countries	23-3-89	School of International Studies, Pondicherry University Pondicherry.

6.2.9. Sponsored Research Scheme/Project/Industrial Consultancy

Sl. No.	Name of the Project	Sponsoring Agency	Project cost in Rs.
(1)	(2)	(3)	(4)
1.	Environmental Impact of Energy Projects	Neyveli Lignite Corporation	Rs. 55,000
2.	Cost Benefit Analysis of Biogas	Ministry of Energy, Govt. of India.	Rs. 45,000
3.	Environmental Impact of Water Resources Project	Ministry of Environment, Govt. of India.	Rs. 85,000
4.	Ecological studies in the Agasthyamalai Range, Western Ghats	Department of Environment, Ministry of Forest	Rs. 4,76,500

(1)	(2)	(3)	(4)
5.	Community structure in Hill Stream Fishes	Dept. of Environment, Ministry of Forests	Rs. 13,450
6.	Influence of various abiotic concentration on the growth and body composition of the Common carp Cyprinus Carpio	International Foundation for Science, Sweden	US. \$ 10,000
7.	Integrated Rural Energy Planning for the Eco-development of Karaikal Block.	Dept. of Rural Development Agency Pondicherry, and Planning Commission, Govt. of India.	Rs. 38,050
8.	Eco-development Plan for Pondicherry Region.	Town and Country Planning Organisation, Govt. of Pondicherry.	Rs. 45,000
9.	Pesticide induced Genepidemics in the Asia-Pacific: A Report	SAM-APPEN Malaysia.	Publishing Costs
10.	Genetic Toxicology and Pesticides in higher Plants: A Review	CRC Press Florida, U.S.A.	Publishing Costs and Royalty

6.2.10. Dignitaries visit to the school

Sl. No.	Name of the visitor	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1.	Prof. S. Mahadevan, Tuticorin	15th April	Seminar
2.	Prof. Ananthakrishnan, Loyola College, Madras	September 88	Seminar
3.	Prof. Ramanujam, Osmania University Hyderabad.	September 88	Seminar
4.	Dr. Rastogi, Director, National Institute of Geomagnetism, Bombay.	September 88	Seminar
5.	Shri L.V. Krishnan, IGCAR, Kalpakkam.	October 88	Seminar
6.	Dr. M.A.R. Iyengar, IGCAR, Kalpakkam.	October 88	Seminar
7.	Dr. K.V.K. Nair, IGCAR, Kalpakkam.	October 88	Seminar

(1)	(2)	(3)	(4)
8.	Dr. T.M. Haridasan, Prof. and Head School of Energy Sciences, Madurai-Kamaraj University.	October 88	Seminar
9.	Dr. C.S. Gopinadhapillai, Officer-in-charge C.M.F.R.I., Trivandrum	October 88	Seminar
10.	Dr. B.A. Gridhar, Maharani Science College, Bangalore.	October 88	Seminar
11.	Prof. Labeyrie, University of Pau, France.	November 88	Seminar
12.	Prof. John Vernone Newcombe, Town Planner, U.K.	January to February 89 (2 weeks)	Lecture series
13.	Prof. D.P. Zutshi, Kashmir University, Srinagar	February 89	Lecture

6.2.11. Participation of faculty in national committees

Dr. V. M. Meher-Homji

1. Expert, Advisory Committee, Ministry of Environmen of Forests, to advise the Government on Global Environmental Issues.
2. Committee on the Nicobar Biosphere Reserve.
3. Committee on the Nilgiri Biosphere Reserve.
4. Committee on Aerial Seeding National Wastelands Development Board Ministry of Environment and Forests.
5. Committee to discuss the preparation of an Audio-Video Course in Botany under the National Policy on Environmental Education.
6. Committee to discuss the criteria determining ecological fragility Ministry of Environment and Forests, Delhi.
7. Plant Advisory Committee, Department of Science and Technology.

Dr. C.B.S.R. Sharma

1. Member of the Program Advisory Committee of the International Conference on Environmental Mutagens.

6.3. SCHOOL OF INTERNATIONAL STUDIES

6.3.1. Introduction

The School of International Studies, the second of its kind in India, was established on 1st November 1988.

6.3.2. Staff

Name of the faculty	Qualification	Area of specialization
Dean		
Jawaharlal Nehru Professor and Dean N. Krishnan	I.F.S.	United Nations
Professors		
Dr. S. Gabriel	Ph. D.	International Politics
Readers		
Dr. Siva Kumar	Ph. D.	Diplomatic History
Dr. Purushottam Bhattacharya	Ph. D.	West European Studies
Dr. S.V. Hariharan	Ph. D.	International Economic
Lecturers		
Mr. N. Moorthy	M. Phil.	Disarmament
Mr. Suryanarayana Sastri	M. L.	International Law
Dr. C. Parameswaran	Ph. D.	USSR

6.3.3. Student strength

Sl. No.	Name of the Course	I Year	
		Men	Women
1.	M. Phil. Full-time	10	—
2.	Ph. D. Full-time	2	—
	Total	12	—

6.3.4. Short-term courses/ Workshops/Seminars/Symposia conducted by the school during the year

Name of the Course/ Workshop etc.	Sponsored by	Period	Name of the Course Director/ Co-ordinator
Seminar on "Non-alignment in the Contemporary World" for I. F. S. Probationers	Pondicherry University	13 to 15 March 1989	Professor N. Krishnan, Dean, SIS, PU.

6.3.5. Short-term courses/ Workshops/ Seminars/ Symposia attended by the faculty members

Name of the faculty	Name of the Course/ Seminar attended	Period	Conducted by
Prof. N. Krishnan	United Nations and Human Rights	21 Dec. 1988	Department of Civics and Politics University of Bombay, Bombay.
Prof. S. Gabriel	National Seminar on Teaching and Research in International Relations and Strategic Studies. (Presented a paper).	11—12 Jan. 1989	UGC Committee on International Relations and Strategic Studies held in Hyderabad, A. P.
Dr. S. V. Hariharan	Annual Conference of Indian Economic Association Presented a paper on Determination of Interest rate in Informal Sector	29—31 Dec. 1988	Indian Economic Association
	Annual Conference of Indian Society of Labour Economics (Presented a paper on Women Workers of the Informal Sector).	22—24 Dec. 1988	Indian Society of Labour Economics
	Workshop on Thematic Approaches in International relations	28—11-88 to 10—12-88	School of International Studies, JNU, New Delhi.
Dr. C. Parameswaran	Presented three papers in the Seminar on People of India	11—12 Jan. 1989	Anthropological Survey of India, New Delhi, held at Pondicherry.

6.3.6. Invited lectures delivered by the staff:

Name of the faculty	Topic of the Lecture	Delivered at	Date
Prof. N. Krishnan	Nehru and Non-alignment	All India Radio, Pondicherry	1 April 1989
Dr. C. Parameswaran	World Peace and International Understanding	Rotary Club of Pondicherry	17 Nov. 1988

6.3.7. Research publications

Written by	Title of the publication	Journal/Book in which published	Volume No. and Date of publication
Prof. S. Gabriel	Foreign Policy of Canada (Book)	Uppal Publisher, New Delhi.	1988
	"Arms Control: Preserving Peace from Nuclear Threat"	Indian Journal of Political Science,	January 1989.
Dr. S. V. Hariharan (Associated with Dr. R. E. Benjamin,	Economics of Agriculture (Book)	S. Chand & Co.	January 1989

6.3.8. Sponsored Research Scheme/Project/Industrial Consultancy

Name of the Project	Sponsoring Agent	Total Project Amount
Dr. S. V. Hariharan Solution to LP Problem Through Comparative Cost Theory	UGC	Rs. 92,000

6.3.9. Visitors to the School

Name of the Visitor	Date of visit	Purpose of visit
1. Dr. Malcolm Adiseshiah, Former Vice-Chancellor, University of Madras.	3 February 1989	Guest Lecture
2. Prof. Jagan Mohan Rao	1 March 1989	Guest Lecture

6.4. ACADEMIC STAFF COLLEGE

6.4.1. Introduction

The Academic Staff College, Pondicherry University is catering to the needs of all Colleges of Higher Education and Universities in its Catchment Area, which includes—

- * Pondicherry University Area
- * Annamalai University Area and
- * South Arcot District of Tamil Nadu State

The ASC will act as a Resource System and a Planned Change Agent in its area of jurisdiction. Development of professional competence of Academic faculty, heads of departments and institutions, administrators and planners will be the major thrust. Future roles envisaged are that of a catalyst, solution giver, process helper and resource linker towards promoting excellence in performance of University Departments and Colleges of Higher Education.

6.4.2. Faculty and staff

Name of the Faculty	Qualification	Area of Specialisation
Director		
N. Rajamony	Ph.D. (Education) M.R.S.H (London) AMI Struct. E., AMIIPM, Cert. in A. V. Edn., Cert. in T & C. P., Cert. in Curr. Devpt., Cert. in portable Video Production	Modification of Teacher Behaviour Research and Innovations, Educational Technology, Faculty and Staff Development and Educational Planning and Management.
Lecturers		
G. Chinnappan	Ph. D.	Economics of Education
S. Aravanan	M. Com., M. Ed.	Accounts and Financial Management
Asst. Librarian		
V. R. Rajan	M. A., M.L.I.S., B.G.L., D.L.A.L., Cert. in French	Library & Information Science

6.4.3. Orientation courses for University and College teachers

This Academic Staff College of Pondicherry University caters not only to the needs of its Catchment Areas but also to the All India Level as well. During the year 1988-89 five Orientation Courses were conducted. A total of 151 teachers have been trained through these courses. Institution-wise break-up details are appended.

Orientation courses conducted by our ASC have also been able to attract teachers from all over India. So far 65 teachers from All India basis have been trained.

6.4.4. Workshops/Seminars/Symposia/other training programmes conducted

On the Job Training Programme

Subject level orientation/refresher courses were organised and conducted by the Academic Staff College. 14 subject level courses were conducted during the period under report. These courses were of 4 days duration and were conducted from 4th to 7th May 1988. A total of 247 teachers participated in the above training programme.

During the above courses, Syllabus for the III year of undergraduate courses in different subjects were developed. Special lectures were delivered by High Level Consultants to the participants on the newer areas of study introduced in the curriculum and how to implement the new syllabus in various subjects. Feedback on the implementation of I and II year syllabus was given.

Seminar on educational management

A one-day seminar on Educational Management with special Reference to In-service Teacher Education of College Lecturer's for the Principals of affiliated Colleges and Heads/Deans of Departments of Pondicherry University was organised and conducted on 9th September 1988. In this seminar 16 Principals and University Heads of Departments participated. Prof. Turner from the University of Manchester, U. K. was the key Resource Person.

Cultural programmes

Three cultural programmes as part of the co-curricular activities of the orientation courses were organised and conducted. These programmes were very well received and appreciated by all.

Conservation Day

The Government of India had declared the week commencing from 1st November to 25th November 1988 as a celebration week. 25th November was declared as Conservation Day and this day was celebrated in the Academic Staff College to bring home the importance of natural and other resources which are becoming scarce every day.

Book exhibition

Three Book Exhibitions were also organised on current topics for the benefit of teacher participants and resource faculty during the year under report.

Socio-Economic survey of a harijan village

Pitchaveeranpet, a Harijan village, situated at about 5 kms. away was chosen for a socio-economic survey in order to expose the participant to the living conditions of the people in the villages which remain undeveloped even after 40 years of planning in independent India.

This survey provided a unique opportunity for the participant teachers from different universities and colleges to get first hand knowledge about the conditions of a Harijan village.

6.4.5. Workshops/seminars/symposiums/Training programmes attended by faculty

Name of the faculty (1)	Name of the course attended (2)	Period (3)	Conducted by (4)
1. Dr. N. Rajamony, Director	Seminar-cum-Workshop on ASC's Directors	18-4-88 to 20-4-88	UGC at NIEPA Delhi
	Workshop on Monitoring and Implementation of NEP-1986	25-7-88 to 27-7-88	AIU, UGC & MKU at Madurai
	Managing ASC's	8-8-88 to 12-8-88	NITIE Bombay
	Seminar-cum-Workshop on ASC's for Directors	26-12-88 to 28-12-88	NIEPA New Delhi
	Regional Seminar on Dr. Radhakrishnan's contributions to Indian Philosophy and Education	18-3-89 to 19-3-89	Annamalai University
	Workshop on Accreditation Council	24-3-89 to 25-3-89	UGC at Anna University
	Seminar on Management Perspectives for the Nineties	16-3-89 to 17-3-89	School of Management Pondicherry University
	Regional Seminar on Women's Studies	28-3-89	Madras University

(1)	(2)	(3)	(4)
2. Shri S. Aravanan, Lecturer	Workshop and National Seminar on Futurology	27-1-89 to 29-1-89	Salim Ali School of Ecology, Pondicherry University
	National Seminar on Advanced Techniques & Corporate Efficiency	11-2-89 to 12-2-89	Dept. of Commerce & Business Mgt. Kakatiya University, Warangal Andhra Pradesh
	National Seminar on Privatisation Issues	23-3-89 to 24-3-89	Dept. of Commerce Pondicherry University

6.4.6. Invited lectures delivered by the faculty

Name of the Faculty	Topic of Lecture	Delivered at	Date
Dr. N. Rajamony Director	Application of Systems Approach in Higher Education	Bharathidasan University, Trichy.	31-10-1988
	Systems concept in Higher Education	Bharathidasan University, Trichy.	13-3-1989
	Curriculum Development	Karnataka University, Dharwar	14-3-1989
	Systems Applications and Curriculum in Higher Education	Aligarh Muslim University, Aligarh.	20-2-1988 and 21-2-1988

6.4.7. Publications

In addition to three reports on the Orientation Courses for University/ College Teachers in the year 1987-88, four Reports on the Orientation Courses conducted in the year 1988-89 were also brought out. The following are the other publications of the Academic Staff College:

*Current Trends in Educational Technology

*Systems Concept Applied to Higher Education

*Curriculum Development

*Bibliography of Books and Periodicals available in the Academic Staff College Library

*Visitors Impressions on the Academic Staff College

6.4.8. Visitors to Academic Staff College:

In addition to University Deans, Professors, Administrators and others, the following dignitaries also visited the Academic Staff College:

Sl. No. (1)	Name of the visitor (2)	Date of visit (3)	Purpose of visit (4)
1	Prof. R. Kwatra, Joint Secretary University Grants Commission	20-3-1988	For discussions
2	Dr. G. G. Dhandapat Deputy Secretary (now Joint-Secretary), University Grants Commission	14-4-1988	For discussions
3	Prof. John Turner, University of Manchester England	8-9-1988	Guest lecture on Education Management
4	Prof. V. Balaiah Ex. Vice-Chancellor Nagarjuna University	16-9-1988	Valedictory Address
5	Mr. Andrew Picken, First Secretary British Council Division Madras	25-10-1988	For consultations
6	Mr. M. P. John, Editor New Times Observer Pondicherry	2-11-1988	Valedictory Address

(1)	(2)	(3)	(4)
7	Mr. M. M. Monippally Educational Consultant Hydrabad	21-11-1988	For consultations
8	Dr. P. V. Vaidyanathan, Director Directorate of Distance Education Annamalai University	24-11-1988	Inaugural Address
9	Dr. S. Rajagopalan Dean Faculty of Education Annamalai University	30-11-1988 and on many dates	For Co-ordinator and conducting sessions

6.4.9. Library facilities

The ASC has built up its Library and has a collection of 760 selected books covering the subject areas of communication, Computer Science, Economics, Education, English, Generalities, Library Science, Management Science, Philosophy, Physical Education, Psychology, Religion, Culture and Science.

6.4.10 Hostel and other facilities

The Academic Staff College has good hostel facilities and it provided both accommodation and messing for the participant teachers and experts/resource persons invited for conducting various sessions. Facilities also exist for both indoor and outdoor games as also recreation facilities like T. V., Video, newspapers, magazines, etc., Facilities for games include Carrom Board, Chess, Shuttle Cock, Volley Ball, Foot Ball and Tennikoit.

6.4.11. Orientation Courses for Colleges and University Teacher for 1988-89:

Institution-wise break-up

Sl. No. (1)	Name of the Institution/Course (2)	I (3)	II (4)	III (5)	IV (6)	V (7)
I.	Annamalai University Departments Annamalai Nagar	2	2	2	3	—
II.	Pondicherry University Departments Pondicherry.	4	2	4	1	1
III.	Colleges affiliated to Pondicherry University—					
1	Tagore Arts College, Pondicherry.	3	3	3	3	4
2	Bharathidasan Government College for Women, Pondicherry,	2	2	2	2	—

(1)	(2)	(3)	(4)	(5)	(6)	(7)
3	Arignar Anna Government College Karaikal.	—	—	3	—	—
4	Avvaiyar Government College for Women, Karaikal.	—	—	2	—	—
5	Mahatma Gandhi Government Arts College, Mahe.	—	2	2	2	3
6	Dr. S. R. K. Government Arts College Yanam.	2	—	—	2	1

IV. South Arcot District Madras University

1	Arignar Anna Government Arts College, Villupuram.	2	2	2	2	2
2	Thiru Kolanjiyapar Government Arts College, Virudhachalam.	—	2	2	2	2
3	C. Kandasamy Naidu College for Women, Cuddalore.	2	—	—	—	—
4	Government Arts College, Chidambaram.	—	2	—	—	—
5	Jawahar Science College, Neyveli.	—	—	1	—	—

6.4.12 Participants from other States

India Basis

Sl. No.	Name of the State	I	II	III	IV	V
1	Maharashtra	—	1	—	—	—
2	Tamil Nadu	—	—	—	4	1
3	Himachal Pradesh	—	—	4	17	9
4	Bihar	—	—	1	—	1
5	Madhya Pradesh	—	—	—	4	7
6	Andhra Pradesh	—	—	—	—	1
7	Orissa	—	—	—	1	1
8	Punjab	—	—	—	—	2
9	West Bengal	—	—	—	1	—

6.5. DEPARTMENT OF TAMIL (PONDICHERY CENTRE)

6.5.1 Introduction

The Department of Tamil in Pondicherry was started in 1987-88 and focussed its research activities mainly on the Social History of the Tamils. A forum for knowledge namely, "Arivarangam" is exclusively reserved for Staff members and Research Scholars of the department to present their papers and review recent standard works of their subjects on all Wednesdays. The department has conducted thirty-five seminars on Wednesdays.

The department convened monthly seminars on every third Monday of the Month under the name of Monday Meet (Thingal Sangam). The department conducted seven such Monthly Meets.

Another Research Forum namely "Maanaakkam" was conducted on all Tuesdays, in which we were encouraging the students to present their research findings and learn the way of argument and presentation. The department convened 34 forums of this kind.

6.5.2. Staff

Name of the faculty	Qualification	Area of specialisation
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Professor & Head

Dr. K. P. Aravaanan	Ph.D.	Anthropology and Sociology
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Readers

Dr. A. Arivunambi	Ph.D.	Folklore Literature & Dramatics
Dr. N. Arumugam	Ph.D.	Sangam Literature Modern Literature

Lecturers

Dr. R. Nalangilli	Ph.D.	Comparative Literature
Dr. K. Ilamathy	Ph.D.	Sangam Literature Siddha works
Thiru A. Thirunagalingam	M.Phil	Folklore Tamil Grammar & Literature

6.5.3 Students on the roll

Sl. No.	Name of the course	I Year		II Year		Total	
		Men	Women	Men	Women	Men	Women
1.	Ph.D. Full-time	2	1	2	4	4	5
2.	Ph.D. Part-time (Internal)	2	—	—	—	2	—
3.	Ph.D. Part-time (External)	3	1	—	—	3	1
4.	M.Phil Full-time	7	3	—	—	7	3
5.	M.Phil Part-time	—	—	3	—	3	—
6.	M.A. Functional Tamil	5	2	4	2	9	4
Total		19	7	9	6	28	13

6.5.4 Number of SC/ST students on the roll

Sl. No.	Name of the course	I Year		II Year		Total	
		Men	Women	Men	Women	Men	Women
1.	M.Phil Full-Time	1	1	—	—	1	1
2.	M.A. Functional tamil	1	—	1	—	2	—
Total		2	1	1	—	3	1

6.5.5 No. of scholarships/fellowships awarded:

Sl. No.	Name of the course	No. of students receiving Scholarships/Fellowships
1.	M.Phil (Full-time)	5
2.	Ph.D. (Full-time)	3

6.5.6 Short-term courses/Workshops/Seminars/Symposia conducted by the Department of Tamil studies during the year:

Seminars:	Monthly Monday Meet	: 7
	Weekly Arivarangam	: 35
	Weekly Maanaakkam	: 34

Sl.	Name of the Seminar	Sponsored by	Period	Course	Director
1.	Chithirai Thirunaal Book exhibition & Seminar	Pondicherry University	April 14, 1988		
2.	67th Bharathi Memorial day	Pondicherry University	September 11, 1988		
3.	Anna's Contribution to Modern Tamil Language and Literature	U.G.C. National Level	September 15-16, 1988	Director: Dr. K. P. Aravaanan Co-ordinator: Dr. N. Arumugam	
4.	A Seminar on Thirukkural-National Literature	Pondicherry University	September 17, 1988	Director: Dr. K. P. Aravaanan Co-ordinator: Dr. A. Arivunambi	
5.	Namakkal V. Ramalingam Centenary Celebration	Pondicherry University	November 2, 1988		
6.	A Seminar on "Reforms in Tamil Script"	Pondicherry University	December 21, 1988		
7.	Dr. Uu. Ve. Swaminatha Iyer's Birth Day Celebration	Pondicherry University	February 24, 1989		

6.5.7 Short-term courses/Workshops/Seminars/Symposia/Training attended by the faculty members

Sl. No.	Name of the faculty	courses attended	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1.	Professor & Head Dr. K. P. Aravaanan	Monthly Seminar PLIC	28th February 1988	PLIC Pondicherry
		U.G.C. National Seminar on Western Impact on South Indian Languages & Literatures with Special Reference to Tamil	22nd to 24th March, 1988	S.V. University Tirupathi

(1)	(2)	(3)	(4)	(5)
Dr. K. P. Aravanan	As its co-ordinator	4th to 7th	A.S.C.	Pondicherry University
	Second Orientation Programme for College and University Teachers	May, 1988		
	All India Tamil Literary Association Conference	7, 8th June 1988	Tiruchi	
	All India Tamil Teachers Conference	11, 12th June 1988	Madurai	
	Seminar on Hill Tribes	2, 3rd August 1988	Government of Tamil Nadu	
	Seminar on Science in Tamil	6, 7th August 88	Anna University	
	Dark Side of Tamil Culture	25, 26th November 1988	Sacred Heart Seminary, Madras	
	Seminar on Tamil Grammatical Concept	3rd to 5th December, 1988	Bharathiar University Coimbatore	
	Seminar on Suppressed People of Tamil Nadu	28 29th, January 1989	Tamil Nadu Theological Seminary, Madurai	
	Bharathi Endowment Seminar	30th & 31st January, 1989	University of Madras,	
	Seminar on Tamil Grammar	2nd, 3rd, 4th March, 1989	Tamil University Thanjavur	
	All India Ramayana Meet	18th to 20th March, 1989	Sakitya Academy Karaikudi	
	Contribution of the Tamils to Indian culture	24-26th March, 1989	International Institute of Tamil Studies, Madras	
	National Symposium on Planning for Development of Tamil	28th, 29th March, 1989	University of Madras, Madras	
	Seminar on Restructurisation of U.G. Courses in Tamil Nadu Universities	29th March, 1989	Anna University Madras	

(1)	(2)	(3)	(4)	(5)
2. Dr. A. Arivunambi	Second Orientation course	4-7th May 1988	A. S. C. Pondicherry University	
	Summer Institute on Tamil Drama	20th May 1988	Tamil University	
	20th Conference of All India University, Tamil Teachers	June, 1988	Madurai Kamaraj University, Madurai	
	Symposium on Independence	August 14th 1988	A. I. R., Pondicherry	
	Seminar on Bharathi	Dec. 14th & 15th, 1988	Bharathiar University	
	Seminar on Rural Theatre and Modern Theatre	Feb. 2 & 3, 1989	Tamil University	
	Symposium on Indian Languages	Feb. 12, 1989	Central Library, Pondicherry University	
	Seminar on Performing Folk Arts	Feb. 18th & 19th 1989	Tamil University	
	Seminar on Drama	March 28th, 1989	Bharathi Sindhanai Peravai, Pondicherry	
	U.G.C. Symposium-cum-Workshop on Current Trends in Tamil Language and Linguistics	Mar. 26th to Apr. 1st 1989	Bharathiar University	
	Second Orientation course	May, 4th to 7th, 1988	A. S. C. Pondicherry University	
	20th Conference of All India University Tamil Teachers	May 1988	All India Tamil Teachers Association	
	Second Seminar of All-India Tamil Literary Association	June, 1988	All India Tamil Literary Association, Trichi.	
	U.G.C. National Seminar on the Common Form and Theme in Indian Literature	August 20th to 22nd, 1988	Pondicherry University Karaikal	

3. Dr. N. Arumugam

(1)	(2)	(3)	(4)	(5)
4.	Dr. R. Nalangilli	Second Orientation course	May, 5th to 7th, 1988	A. S. C. Pondicherry University
		Short-term course in Applied Linguistic	June, 1988	Tamil University
		Linguistic Seminar	March, 1989	University of Madras
5.	Dr. Ilamathy Janakiraman	Second Orientation course	May, 5th to 7th, 1988	A. S. C. Pondicherry University
		20th Conference/Seminar of All India University Tamil Teachers	May, 1988	All India Tamil Teachers Association
		Second Seminar of All India Tamil Literary Association	June, 1988	All India Tamil Literary Association, Trichi.
		One Month Orientation course for College and University Teachers	August 18th to September 14th 1988	A. S. C., Pondicherry University
		World Yoga congress	Jan. 13th to 17th, 1989	Anandha Ashram, Pondicherry
		World Peace Yoga Conference	Feb. 25th and 26th, 1989	Om kara Swamigal Anmiga Maha Sabai, Pondicherry
6.	Thiru. A. Thirunagalingam	Regional Folklore Seminar	March 11th and 12th, 1989	Tamil University
		Second Orientation course	May, 4th to 7th, 1988	A. S. C., Pondicherry University

6.5.8. Invited Lectures delivered by the staff

Sl. No. (1)	Name of the Faculty (2)	Topic of the Lecture (3)	Delivered at (4)	Date (5)
1.	Dr. K. P. Aravaanan	Literary Education	Bharathidasan University, Trichy	June 7th and 8th 1988
		Socio - Anthro-pological Study on the Tamils Unity	Madurai Kamaraj University, Madurai	June, 11th and 12th, 1988
		Ways to improve the Tamil Society	Ka.Su. Literary Association Trichy	Nov. 27th 1988
		Sociological concepts as revealed in Tholkappiam	Bharathiar University Coimbatore	Dec. 4th and 5th 1988
		The Influence of Pondicherry on Bharathi	University of Madras, Madras	Jan. 30 and 31st, 1989
		Inter-Disciplinary Approach to Literary Studies	Tagore Arts College, Pondicherry	Feb. 21st 1989
		We feeling—Among the Tamils	P. L. I. C. Pondicherry	Feb. 28th, 1989
		Akam Concepts in Tamil - A Socio-Anthropological View	Tamil University, Thanjavur	March, 3rd and 4th 1989
		Kishkindha Story—A Socio-Anthropological Comparative Study	Sakitya Academy, Karaikudi	Mar. 18th and 19th, 1989
		Beliefs and customs on Sex among the Tamil Indians and Black Africans	Institute of International Tamil Studies	March 21st, 1989
		Introducing and Refining Modern Techniques	University of Madras, Madras	March 27th and 28th 1989
		An introduction to Comparative Literature	Madurai Kamaraj University, Madurai	March 29th to 4th April, 1989

(1)	(2)	(3)	(4)	(5)
2.	Dr. A. Arivunambi	Thirukural's Principles	Kuralayam Pondicherry	June 16th, 1989
		Vallalaar's Principles on Sympathy	Thattanchavadi, Pondicherry	Jan. 30 th, 1989
		Education and Social Awareness	Seventh day Adventist School, Pondicherry	Feb. 28th, 1989
		Arts and Life	Bharathi Palkalai koodam, Pondicherry	March 3rd 1989
3.	Dr. N. Arumugam	Kayamanar Kattum Thayullam	Madurai	May, 1988
		Neeyam	Trichy	June, 1988
		Vallalaar Kanda Samuthaya Sirthirutham	Thattanchavady Pondicherry	June, 29th 1989
		Kanda Purana Sirappu	Pethuchettypet, Pondicherry	Jan. 30th 1989
		Pavanar Tamizh Thondu	Thani Thamizh Kazhagam	March 11th 1989
4.	Dr. R. Nalangilli	Language and Literature	Recreation Club, Pondicherry	Feb. 7th, 1989
5.	Dr. Ilamathy Janakiraman	Manam	All India Tamil Literature Association of Trichy	June, 1988
		Sithargalin Ariviyal Karuthukkal	Madurai	June, 1988
		Valluvar Miguthyum Virumbuvathu Thuravaram	Kuralaya Amaippu, Pondicherry	Jan. 15th, 1989
		Magalirum Jevagarunyamum	Thirubuvanai, Pondicherry	Feb. 25th 1989
6.	Thiru A. Thirunagalingam	Today People Literature	Thiruvaiyaru, Thanjavur	March, 13th 1989

6.5.9. Radio Talks in A.I.R.

Sl. No.	Name of the faculty	Topic of the Lecture	Date
1.	Dr. K. P. Aravaanan	United Nations Organisations	August 14th, 1988
		The Treatment of Ahimsa in Indian Literature	Nov. 6th, 1988
		Duties in Democracy	Jan. 10th, 1989
		Good Qualities	Do.
		Proud to be an Indian	Do.
2.	Dr. A. Arivunambi	Achievements of Mass Communication	Aug. 7, 1988
		Music in Folk Drama	Oct. 24, 1988
3.	Dr. N. Arumugam	Manitha Iyalbu	July 7, 1988
		Sirithu Vazhthal	July 14, 1988
		Karaikalammaiyar	July 21, 1988
		Guru Mahimai	Oct. 6, 1988
		Buddharin Bothanai	Oct. 13, 1988
		Vijayadasamiyin Sirappu	Jan. 20, 1989
4.	Dr. Ilamathy Janakiraman	Asia Jyothi Jawaharlal Nehru	Nov. 11, 1988

6.5.10. Research Publications (Papers published in reputed Journals)

Sl. No.	Written by	Title of the publications	Journals in which published	Vol. No. and date of publication
(1)	(2)	(3)	(4)	(5)
1.	Dr. K. P. Aravaanan	Twin Mudaliar's Contribution to Tamil	Senthamizh Selvi (Monthly)	Sep. 1988 Issue
		Marriage System of the Dravidian and Africans	Bulletin of the Institute of Tradition Culture, Madras University	Oct. 1988
		The Habits of Seeing Astrology	Dinamalar Daily	16. Nov. 1989
		Raaci Palan	Anal Veechchu (Fortnightly)	Dec. 1, 1988
		The Caste Evil	Sutti (Monthly)	Jan. 1989
		The Fall of the Tamils	Kalaikathir (Monthly)	Feb. 1989
		On Caste	Sutti (Monthly)	Feb. 1989
		On Democracy	Pudhuvai Seythigal	Feb. 1989
		Sanga Ilakiyangalil Manudaviyal Koorugal	Thedal	Apr. 1988
2.	Dr. A. Arivunambi	'Tharavu'	Thedal	Apr. 1988
		Current Trends in Tamil Dramas	Dinamani Daily	Aug. 17th 1988
3	Dr. N. Arumugam	Ramalinga Vallalaarum Thiru Narayana Guruvum-Anmiga Valarchi	Thamizh-pozhil (Monthly)	Apr. 1988
		Tamizh Ilakkiyathil Kanavugal	Kalaikathir (Monthly)	May & June 1988
		Puranach arbu-Kathaippadalkalil Aan Pen Uruva Nilai	Thamizh-pozhil (Monthly)	Oct. 1988
		Karaikalammaiyar	Senthamizh Selvi (Monthly)	Sept. 1988

(1)	(2)	(3)	(4)	(5)
	Dr. N. Arumugam	Bagathsingum Inthiya Arasiyalum	Thamizh-pozhil (Monthly)	Oct. 1988
		Karaikalammaiyarin Iraiyanbu	Puduvai Saithigal (Monthly)	Oct. 1988
		Manitha Iyalbu	Do.	Nov. 1988
		Guru Mahimai	Do.	Oct. 1988
		Malaysiyavil Kandathum Kettathum	Do.	Jan. 1989
4.	Dr. R. Nalangilli	Bharathidasan's Thamizhiyakka Anugumurai	Thedal	April 1988
		Do.	Dinamani Daily	Do.
5.	Dr. Ilamathy Janakiraman	Bharathiyum Siddhar Kotpadugalum	Thedal	April 1988
		Ariviyal Nokkil Ilakkiya Valarchi (Book Review)	Dinamani (Daily)	Jan. 28, 1989
		Yogasanam and Pranayamum (Book Review)	Do.	March, 25 1989
6.	Thiru A. Thirunagalingam	Atrap Padalgal Oor Amappiyal Research	Thedal	April, 1988
		Ramayana Kuttikathaigal (Book Review)	Dinamani (Daily)	Jan. 21, 1989
		Tamil Kaveri (Book Review)	Do.	March 4 1989

6.5.11. Book publications

Dr. K. P. Aravaanan
Professor and Head

1. The Serpent Cult (A Publication with UGC publication grant subsidy) February, 1989
2. Rocks become Ways February, 1989
3. Language Study (Edn) February, 1989

6.5.12 Departmental Publications

Thedal (To Search)

(First volume brought out by Staff and Research Scholars with sixteen research papers)

6.5.13 Staff Foreign Visit

Dr. K. P. Aravaanan

Professor and Head

Education and Cultural tour to Singapore, Malaysia on invitation in May, 1988.

6.5.14 Department Newsletter

Seythi Vizhuthugal Bi-Annual Newsletter of the Department released on 24th February, 1989.

6.5.15 Visitors to the Department

Sl. No.	Name of the visitor	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1	Dr. Pon. Sourirajan, Professor and Head in Tamil, Sri Venkateswara University, Tirupathi.	April 28, 1988	Group Discussion
2	Dr. Ezhil Muthalvan, Professor and Head in Tamil, Bharathidasan University, Trichy.	April 29, 1988	Do.
3	Prof. A. Damodharan, University of Beidelberg, West Germany.	July 29, 1988	Guest Lecture
4	Thiru Ratna Palaniyandi, Parliamentary Secretary, Government of Mauritius, Deputy Chairman-World Tamil Conference.	Sept. 29, 1988	Official Discussion
5	Dr. K. Rangan, Professor and Head in Linguistics, Bharathiar University, Coimbatore.	Oct. 10, 1988	Guest Lecture

(1)	(2)	(3)	(4)
6	Dr. C. Bala Subramanian, Professor and Head in Tamil, University of Madras.	Dec. 12, 1988	Guest Lecture
7	Dr. Swamy Ayya, Tamil Professor, Annamalai University.	Dec. 12, 1988	Do.
8	Dr. K. Pandurangan, Professor in Tamil, Presidency College, Madras.	Do.	Do.

6.5.16 Distinctions obtained/achievements, curricular or co-curricular of the students

1. Mr. D. Pugazhendhi, I. M.A. student, got Cash Award for best student in curricular activities from Hon'ble Shri. S. B. Chavan Union Finance Minister, on 8th January, 1989.
2. Cent per cent result in M.A. Functional Tamil (First and Third Semesters), M. Phil. (Full-time) First Semester.
3. M.A. II year students released a hand written book namely 'Paarvai' November 2nd, 1988.

6.5.17 Achievements of the Faculty during the year

1. Published a book namely 'Thedal'—Book 2
2. A newsletter namely 'Seythi Vizhuthugal' (Bi-Annual) containing Department Academic activities.

6.5.18 Any other information

1. Essay Competition on "Knowledge is Power" was conducted by the Department of Tamil Studies in connection with the Thirukkural-National Seminar for the Higher Secondary Schools in and around Pondicherry.
2. Elocution Competition on 'Bharathi' was held on 11th September, 1988 in connection with the 67th Bharathi Memorial Function organised by the Department of Tamil Studies.

6.6 SRI SANKARADAS SWAMI SCHOOL OF DRAMA AND THEATRE ART

6.6.1. Introduction

The School of Drama was inaugurated by Hon'ble P. Chidambaram on 10th September 1988. Students were admitted in one year Post-Graduate Diploma course and classes began from 10th October 1988.

6.6.2. Staff

Name of the Faculty	Qualification	Area of Specialisation
Visiting Professor and Director		
Dr. Indira Parthasarathy	Ph. D.	Bhakti Literature and Drama
Assistant Director		
Thiru R. Raju	M.A (Economics)	Stage Craft
	M.A (Dramatics)	
Instructor		
Thiru V. Arumugham	B.Sc. Diploma in Drama	Direction
Part-time Music Teachers		
Miss S. Saraswathy	B.A. (Music)	Diploma in Music
Thiru R. Vengadessin	Diploma in Music	

6.6.3 Student strength

Sl. No.	Name of the Course	Men	Women
1.	Ph. D	2	2
2	P. G. Diploma in Drama and Theatre Art	6	1
	Total	8	3

6.6.4 Short-term courses/Workshops/Seminars/Symposia conducted by the department during the year

The School conducted the following courses:

Improvisations	—	7
Miming and Choreography	—	16
Field work	—	3

6.6.5. Short-term Courses / Workshops/Seminars/Symposia/Training attended by the Faculty members

Sl. No.	Name of the Faculty	course attended	Period	Conducted by
1	Dr. Indira Parthasarathy	Comparative Indian Literature	22-11-88	Modern Indian Language Department, University of Delhi.
		Resource person for the National Workshop on Translation	24-12-88 31-12-88	Sahitya Akademi, Delhi.
		Drama Symposium	27-1-89	Max Mueller Bhavan
		National Seminar on Theatre	02-02-89 & 03-02-89	Tanjavur Tamil University
		National Seminar on Tamilnadu Development	27-03-89 & 28-03-89	Madras University
2	Thiru R. Raju	Seminar on Folk Theatre in Tamilnadu	08-04-89 & 09-04-89	Tanjavur Tamil University

6.6.6. Invited Lectures

Sl. No.	Name of the Faculty	Topic of the Lecture	Delivered at	Month
1.	Dr. Indira Parthasarathy	Cultural Scene in contemporary Poland	India International Centre, New Delhi	23rd November 1988
		Freedom Struggle and Literature	Sahitya Akademi, Delhi.	28th December 1988
		Modern Tamil Fiction	Tamil Department, Karaikal.	16th and 17th March 1989
		Modern Tamil Drama	Do.	Do.

6.6.7. Visitors to the School

Sl. No.	Name of the visitor	Date of visit	Purpose of Visit
1	Dr. C. Ravindran, Dept. of Modern Indian languages, New Delhi.	27-2-89	Guest Lecture
2	Thiru Na. Muthusamy Koothu-pattarai.	20-3-88	Guest Lecture
3	Prof. S. Ramanujam, Tanjavur Tamil University	27-3-89	Guest Lecture

6.6.8. National Distinction

Prof. Indira Parthasarathy as a member of the High Power Review Committee under the Chairmanship of Shri P. N. Haksar, instituted by the National Council of Arts and Culture for which the Prime Minister of India is the Chairman, attended various committee meetings from September 1988, to review the functioning of the National Akademies and re-structure them in the context of contemporary needs.

6.7. DEPARTMENT OF TAMIL (KARAIKAL CENTRE)

6.7.1. Introduction

The Tamil Department at Karaikal was started in the year 1986-87 to offer M. Phil. and Ph. D. programmes. M. A. (Functional Tamil) was also offered from the academic year 1988-89. The Department concentrates on the Contribution of Tamil to South-East Asian Culture, Tamil Literary Theories and National Integration through Literature.

6.7.2. Staff

Name of the Faculty	Qualification	Area of specialisation
Professor and Head		
Dr. A. Pandurangan	Ph. D.	Kambaramayanam and theory of Epic, Grammar, Vaishnava Literature and Cultural History of Tamils.
Reader		
Dr. S. Arokianathan	Ph. D.	Sociolinguistics and Tamil Grammar.
Lecturer		
Dr. M. Mathialagan	Ph. D.	Modern Literature.

6.7.3. Student strength

Sl. No.	Name of the Course	I year		II year		Total	
		M	W	M	W	M	W
1	M. A. Functional Tamil	2	2	..	..	2	2
2	M. Phil Full time	3	3	..	..	3	3
3	M. Phil Part-time	1	..	2	..	3	..
4	Ph. D. Full time	..	..	4	..	4	..
5	Ph. D. Part-time (Internal)	..	..	2	1	2	1
6	Ph. D. Part-time (External)	..	..	2	..	2	..

6.7.4. Short-term Courses/Workshops/Seminars/Symposia conducted

Name of the Course	Sponsored by	Period	Name of the course Director/Co-ordinator
Tamil contact programme for Non-Tamil speaking teachers	SRLC, Mysore	16-5-1988 to 14-6-1988	Dr. A. Pandurangan (Co-ordinator)
National Seminar on Common Forms and Themes in Indian Literature	UGC	20-8-1988 to 22-8-1988	Dr. A. Pandurangan
Seminar on Sri Kumara Kurubarar and National Integration	Pondicherry University	19-3-1989	Dr. A. Pandurangan

6.7.5. Short-term Courses/Workshops/Seminars attended by the Faculty Members

Sl. No.	Name of the Faculty	course attended	Period	Conducted by
1	Dr. A. Pandurangan	Orientation Programme in Tamil	04-05-1988 to 07-05-1988	Pondicherry University
2	Dr. S. Arokianathan	Orientation Programme in Tamil	04-05-1988 to 07-05-1988	Pondicherry University
3	Dr. M. Mathialagan	Orientation Programme in Tamil	04-05-1988 to 07-05-1988	Pondicherry University
		Workshop on Literary theories	20-07-1988 to 24-07-1988	Madurai-Kamaraj University
		Workshop-cum-Seminar on Futurology	28-01-1989 and 29-01-1989	Pondicherry University
4	Dr. S. Arokianathan	National Workshop on a Crash Course in Indian Languages.	20-03-1989 to 25-03-1989	University of Kashmir, Srinagar.

6.7.6. Invited Lectures delivered by the staff

Sl. No. (1)	Name of the Faculty (2)	Topic of the Lecture (3)	Delivered at (4)	Date (5)
1	Dr. A. Pandurangan	St. Ramalingar	Chithrai Poosa Vizha, Niravi.	24-4-1988
		Vallalaar	St. Ramalinga Swamy Mutt, Karaikal.	01-5-1988
		The History of Pondicherry	Tamil Contact Programme for Non-Tamil speaking Teachers, Karaikal.	05-6-1988
		Bhakti Literature	Do.	06-6-1988
		National Unity through Literature.	Do.	08-6-1988

(1)	(2)	(3)	(4)	(5)
	Dr. A. Pandurangan	Human Values in Bhakti Literature	UGC Seminar, English Department, Pondicherry University.	07-8-1988
		Indian Thinkers and Thiruvalluvar.	Seminar on Thiruvalluvar, Pondicherry University.	17-9-1988
		Udampadu Mai	Sundarakumaranar Memorial Seminar, Pondicherry.	18-9-1988
		Bharathi-from today's point of view	Mahakavi Bharathi Tamizh Sangam, Karaikal	12-10-1988
		Nehru	Symposium on Nehru, Karaikal.	14-2-1989
		The Contribution of French to Tamil Languages and Literature	UGC Seminar on the Western Impact on South Indian Languages and Literature, Sri Venkateswara University, Tirupathi.	23-3-1989
2	Dr. M. Mathialagan	Library and its uses	Avvaiyar Govt. College for Women Karaikal.	11-2-1989

6.7.7. Research Publications

Sl. No. (1)	Written by (2)	Title of the publication (3)	Journal in which published (4)	Volume No. and date of publication (5)
1	Dr. A. Pandurangan	Bharathi	Senthamizh Selvi	April 1989
		The character of Kamban's Rama: The devine and the human	Journal of Tamil Studies.	No. 31

(1)	(2)	(3)	(4)	(5)
1	Dr. A. Pandurangan	Manudam Padia Kavi	Thamizh Pozhil	August-September 1988
		Thirunallar-A Study	Pudhuvai Saithigal	November 1988
		Adhavan's Puzhuthiyil Veenai	Dinamani	25-02-1989
2	Dr. S. Arokianathan	Therukuthu Yarukkaga	Dinamani	28-09-1989

6.7.8. Sponsored Research Schemes/Project

Name of the Project	Sponsoring Agency	Total project amount
The Rate of Mother Tongue Retention among Bilinguals in and around Thanjavur	ICSSR, New Delhi	Rs. 51,240
Dr. S. Arokianathan Project Director		

6.7.9. Visitors to the Department

Sl. No.	Name of the visitor	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1	Thiru Mannar Mannan Playwright, Pondicherry.	23-11-1988	Guest Lecture
2	Dr. T. B. Siddhalingaiah, Professor of Saiva Siddhantha Madurai Kamaraj University.	20-08-1988 to 22-08-1988	To participate in the UGC National Seminar.
3	Dr. K. Mahapatra Principal, Institute of Humanities and Social Sciences Visva Bharathi University, Bhubaneswar.	20-08-1988 to 22-08-1988	To participate in UGC National Seminar.
4	Dr. G. M. Pawar, Professor of Marathi Shivaji University, Kolhapur.	Do.	Do.

(1)	(2)	(3)	(4)
5	Dr. C. R. Sharma, Professor of Telugu Madurai Kamaraj University.	20-8-1988 to 22-8-1988	To participate in UGC National Seminar
6	Dr. P. Sourirajan, Professor of Tamil, Sri Venkateswara University Tirupathi.	Do.	Do.
7	Thiru S. Joseph Basil Administrator, Karaikal.	08-09-1988	To inaugurate the Research Forums.
8	Dr. Prema Nandakumar Scholar, Srirangam.	19-01-1989	Guest Lecture.
9	Dr. Ahamad Hussain, Professor of Hindi, Annamalai University, Annamalai Nagar.	10-03-1989	Do.
10	Dr. S. Thekkamalai Professor of Sociology Tamil University, Thanjavur.	22-03-1989	Do.

6.7.10. Achievement of the Faculty during the year

Dr. A. Pandurangan, Professor was awarded 1st prize in the Essay Competition on 'Sri Aurobindo's Thoughts' conducted by the Pondicherry University and Mathri Seva Trust, Pondicherry.

6.7.11. Books published by the Faculty members

Sl. No.	Name of the faculty	Title of the book	Year of publication
1	Dr. A. Pandurangan	Entrumula Thentramizh	1988
2	Dr. S. Arokianathan	Samooga Moliyiyai	1988
		Kalaichol Akaraati Language use in Mass Media	1988
		Glossary or Socio-linguistics (In Tamil).	1988
3	Dr. M. Mathialagan	Malaysian Tamil Novels An Introduction.	1988

6. 8. DEPARTMENT OF ENGLISH

6. 8. 1. Introduction

The Department of English started functioning in December 1986. The following courses are offered by the department:

M. A. (English and Comparative Literature)

M. Phil. Full time and Part-time

Ph.D. Full time

Part-time—Internal
External

Certificate course in English Language Teaching.

6. 8. 2. Staff

Name of the Faculty	Qualification	Area of Specialisation
Professor and Head		
P. Marudanayagam	Ph. D.	Literary Criticism and Comparative Literature
Readers		
K. Thiagarajan	Ph. D.	Linguistics and ELT
P. Balaswamy	Ph. D.	American Literature
P.N. Ramani	M.Phil.	Teaching of English Language and Literature, Communication.
Lecturers		
Sujatha Vijayaragavan	Ph. D.	Indian writing in English
Booma Rajaram	Ph. D.	Modern Drama
N. Natarajan	Ph. D.	Modern Fiction

6. 8. 3. Student strength

Sl. No.	Name of the Course	I Year	
		Men	Women
1.	M. A. (1988-'89 Batch)	1	5
2.	M. Phil. (1988-89 Batch) (Full-time)	5	5
3.	Ph. D. (Full time)	4	1
	Part-time (Internal)	5	2
	Part-time (External)	4	—
Total		19	13

6. 8. 4. Short-term Courses/Workshops/Seminars/Symposia conducted

Name of the course	Sponsored by	Period	Name of the Course Director and/or Co-ordinator
National Seminar on Comparative Literature	UGC	6-8-1988 and 7-8-1988	Dr. P. Marudanayagam
Regional Seminar on "Remembering T. S. Eliot"	UGC	16-3-1989	Dr. P. Marudanayagam

6. 8. 5. Short-term Courses/Workshops/Seminars/Symposia/Training attended by the Faculty members

Sl. No.	Name of the Faculty	Name of the course attended	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1.	Dr. P. Marudanayagam	"Caste and the Tamil Novel"	3-6-88	Dhavanyaloka, Mysore
		Two lectures on Poetry	11-7-88	UGC Workshop held at Madurai-Kamaraj University
		Elegies in Tamil and Malayalam	20-8-88	UGC Seminar on Common Indian Themes and Forms at Karaikal

(1)	(2)	(3)	(4)	(5)
	Dr. P. Marudanayagam	Bharathi and English Prose writers Nehru as a Humanist Translations in Tamil		Tanjavur University Bharathidasan University Madras University
2	Dr. K. Thiagarajan	Served as a Resource person on the PGCTE Programme of the CIEFL at Lucknow	May 1st to 28th	CIEFL Regional Centre, Locknow.
3	Dr. P. Balasamy	UGC National Workshop on Contemporary Indian Poetry in English.	20-3-89 to 26-3-89	Department of English, Sardar Patel University Vallabh Vidya Nagar, Gujarat
		Presented a paper entitled "The Positive Outsider Spritual Dimensions of A. K. Ramanujan's Poetry" at the workshop.	23-3-89	Department of English, Sardar Patel University Vallabh Vidya Nagar, Gujarat
		Also chaired a paper Reading Session.	24-3-89	Department of English, Sardar Patel University Vallabh Vidya Nagar, Gujarat
4.	Mr. P.N. Ramani	Seminar on 'the changing ELT Scene in South India.'	27-8-88	British Council Division, Madras.
		Resource Person for Special course for English teachers of standards 1 and 2.	24-9-88 and 25-9-88	ALC School Project, SILOAM, Thirukoilur
		All India English Teachers Conference	24-11-88 to 26-11-88	Shivaji University, Kolhapur (Maharashtra)
		Workshop on Teacher Development	28-11-88 to 30-11-88	British Council Division, Madras.

(1)	(2)	(3)	(4)	(5)
	Mr. P.N. Ramani	Resource Person for an ELT Orientation Course for College Teachers	04-01-89 to 08-01-89	Baselius College Kottayam(Kerala)
		Resource Person for the Fifth Orientation Course for College teachers.	13-03-89	Academic Staff College, Pondicherry University
		Resource Person for a course for school Teachers	16-01-89 and 17-01-89	ALC School Project, SILOAM Thirukoilur
		UGC sponsored National workshop on Contemporary Indian English Poetry	20-03-89 to 26-03-89	Department of English, Sardar Patel University Vallabh Vidyanagar (Gujarat)
		Conducted two courses each of 2 months duration:		
	(a)	'English for Research purposes for the full-time research scholars of the Pondicherry University	Sep. to Nov. 1988	ELT Centre, Pondicherry University
	(b)	'New Approaches to ELT for teachers of English in High Schools and Higher Secondary Schools.	Jan. to March 1989	ELT Centre Pondicherry University.
5	Dr. Sujatha Vijayaraghavan	Orientation Programme for University Teachers	6-10-88 to 31-10-88	Academic Staff College, Pondicherry University.
6	Dr. Booma Rajaram	Orientation Programme for University Teachers	6-10-88 to 31-10-88	Academic Staff College, Pondicherry University.
7	Dr. N. Natarajan	Regional Seminar on T.S. Eliot— Presented a paper entitled "The Eliot within: the scene of Reading and Writing"	16-3-89	Department of English, Pondicherry University.

6.8.6. Invited Lectures delivered by the staff

Sl. No. (1)	Name of the Faculty (2)	Topic of the Lecture (3)	Delivered at (4)	Month (5)
1.	Dr. P. Marudanayagam	Saul Bellow	Madurai-Kamaraj University Centre, Palayamkottai	25-04-1988
		(a) What is Comparative Literature?	Pondicherry University (Orientation Programme)	04-05-1988
		(b) Victorian Poetry		
		(c) Society and Literature		
		Caste and the Tamil Novel	Dhavanyaloka, Mysore	3-6-1988
		James Joyce and Pudumaippittan	Radio Talk, Pondicherry	14-6-1988
		Two Lectures on Poetry	UGC Workshop held at Madurai-Kamaraj University	11-7-1988
		Elegies in Tamil and Malayalam	UGC Seminar on Common Indian Themes and Forms at Karaikal	20-8-1988
		Contemporary Tamil Fiction	V.V.V. College Virudhunagar	19-9-1988
		Students' Expectation from the teachers	Academic Staff College, Pondicherry.	14-10-1988
		Bharati and English Prose Writers	Tanjavur University.	2-1-1989
		Leslie Fiedler's Theory of Art Modern English Poetry, Modern English Novel	Bharathidasan University	24-2-1989
		The Impact of T. S. Eliot on Contemporary Tamil Poetry	Pondicherry University.	16-3-1989
		Nehru as a Humanist	Bharathidasan University.	21-3-1989
		Translations in Tamil	Madras University.	27-3-1989
		Pepys and Anandaramang Pillai	Pondicherry.	30-3-1989

(1)	(2)	(3)	(4)	(5)
2.	Dr. K. Thiagarajan	English Literature and Language Origion and Development	Department of Tamil, Pondicherry University.	8-4-1988
		Oral Communication and Error Analysis	Academic Staff College, Pondicherry University.	9-9-1988
		Interrogatives in English and Tamil.	Pondicherry Institute of Linguistics and Culture, Pondicherry.	22-12-1988
		Anatomy of Humour	Pondicherry English Study Circle, Pondicherry	7-3-1989
3.	Dr. P. Balaswamy	Appreciation of Poetry"	Literary Association Seventh Day Adventists School, Pondicherry.	9-9-1988
		The State of English Literature today	Symposium in connection with the National Book Week Celebrations, Pondicherry University.	12-2-1989
4.	Mr. P. N. Ramani	The Nature of Communicative Tasks in English for School Children	ALC School Project, SILOAM, Tirukoilur	24-9-1988
		Approaches to the Teaching of English a Survey	ALC School Project, SILOAM Tirukoilur	25-9-1988
		Language through Literature—Some Observations	Research Club, Department of English, Pondicherry University	27-10-1988
		(Re) Integration of Language and Literature at the Tertiary Level	Shivaji University, Kolhapur (All India English Teachers Conference)	24-11-1988

(1)	(2)	(3)	(4)	(5)
Mr. P. N. Ramani	Team Planning as an Effective mode of Teacher Development	British Council, Madras	29-11-1988	
	Issues in the Teaching of English Literature in Indian Colleges and Universities	Department of English, University of Madras, Madras	21-12-1988	
	Should Literature be banished from the Language curriculum in a technical Institution?	Department of Humanities, I.I.T. Madras	3-1-1989	
	Lectures and Workshop Sessions on Aspects on ELT at the Tertiary level	Baselius College Kottayam (Kerala)	4-1-1989 to 8-1-1989	
	New Trends in Education and Teacher Development	ALC School Project, SILOAM, Tirukoilur	16-1-1989	
	Effective Writing Strategies	Academic Staff College, Pondicherry University	13-3-1989	
	Activities of the ELT Centre, Pondicherry University—a Status Report	National Seminar on ELTCs, CIEFL, Hyderabad	16-3-1989	
	Other Programmes and Possible Future Activities of the ELTCs in India	National Seminar on ELTCs, CIEFL, Hyderabad	17-3-1989	
	On the Horns of a Linguistic Dilemma some views on the Language of Parthasarathy's Poetry	National Workshop on Contemporary Indian English Poetry, Sardar Patel University, Vallabh Vidyanagar (Gujarat)	23-3-1989	

(1)	(2)	(3)	(4)	(5)
5.	Dr. Sujatha Vijayaraghavan	Teaching Methodology for Primary School Learners	NCERT and Novodaya Regional Teachers Training Programme, Lovedale Public School, Ootacamund	4-7 July, 1988
		Use of Audio-Visual Models for learning Sciences in the Primary School		(Resource Person)
		Human values and Personality Development		(Resource Person)
		The Epic Hero in Literature	Bharathidasan Government College for Women, Pondicherry	14-9-1988
		Scope for studies in Comparative Literature in India	Academic Staff College, Pondicherry University	1-11-1988
6.	Dr. Booma Rajaram	Attended a seminar on Taboos: Inter-disciplinary Perspectives	American Institute of Indian Studies at Madras	6 & 7 October, 1988
		Presented a paper on Characterization of Women in Ibsen's plays	Department of Tamil, Pondicherry University	17-10-1988
7.	Dr. N. Natarajan	Poetry and Life	Valedictory Address, English Literary Associations, Government Arts College, Krishnagiri	15-2-1989

6.8.7. Publications

Written by	Title of publication	Journal in which published	Vol. No. and date of publication
Dr. P. Marudanayagam	T. P. Meenakshi-sundaram as a Comparatist	Journal of Asian Studies	December 1988
	Myth Criticism (in Tamil)	Archetypes in Literature Brought-out by Akram Publishers	
	Ka. Naa. Subramaniam's Poyttevu	Twentieth Century Tamil Fictioned. Dr. Mohan	
Mr. P. N. Ramani	The Poetry of P. Raja	Journal of Indian Writing in English	March 1989
	(Book) Onward English: Language Practice-Book 6	Madras: Orient Longman Ltd.	1989
	Co-editor, Collection of essays for the Souvenir of the 63rd Annual conference of the Indian Philosophical Congress held at Pondicherry University		December 1988
Dr. Sujatha Vijayaraghavan	(Book) The Spiritual Renaissance in (India 1830-1980)		pp. 88, Pub: Pondicherry 1988
Dr. N. Natarajan	The Problem of Formal Reductions in the Translation of Different Texts in English	Journal of the Institute of Asian Studies	No. 1 September 1988 pp. 119-231

6.8.8. Visitors to the Department

Sl. No.	Name of the Visitor	Date of Visit	Purpose of Visit
1.	Dr. N. Krishnasamy Professor of English CIEFL, Hyderabad	May 1988	Guest Lecture
2.	Dr. A. Joseph Professor of English Bharathidasan University Tiruchy	4th May to 7th May 1988	To give a series of lectures at the orientation programme conducted by the University.
3.	Dr. Francis Soundararaj Professor of English Christian College Madras	4th May to 7th May 1988	To give a series of lectures at the Orientation Programme conducted by the University.
4.	Dr. G. Nageswara Rao Professor of English Sri Vengatasewara University Tirupathi	24th June 1988	To conduct the Interview for Ph.D. candidates
5.	Dr. R. Ganapathy Professor of English Annamalai University	16th July 1988	To conduct the interview for M. Phil. candidates
		17th August 1988	Guest Lecture
6.	Dr. Madisan Morrison Full bright, Visiting Professor Oklahoma University United States	23 & 25 November 1988	To give a series of Guest Lectures
		23rd March 1989	To give a series of Guest Lectures
7.	Dr. Rita Bienvenue Canada	7th February 1989	To give a Guest Lecture
8.	Dr. Prema Nandakumar Tiruchirapalli	22nd February 1989	Guest Lecture

6.8.9 Other Activities

Research Club

The Research Club of which all the students, research scholars and teachers of the Department of English are members, meets every week and a research paper by one of them is read and discussed. During the past two years, sixty such meetings were held.

Journal Alert Forum

This forum concentrates on journal articles and at every weekly meeting, a group of research scholars present critical summaries of articles pertaining to their area of research. During the past one year, 40 meetings were held.

Pondicherry English Study Circle

All the teachers of the two colleges in Pondicherry and of the University Department are members of this organisation which meets once every month when a research article by a teacher-member is presented and discussed. So far we have had about 20 such presentations.

6.9 DEPARTMENT OF SANSKRIT

6.9.1 Introduction

The Department of Sanskrit started functioning from 7th August 1988. M. Phil programme in Sanskrit, both full time and part-time, was offered.

The Ph.D. programme, full time and part-time, was also offered in the next session of the same year.

6.9.2. Staff

Sl. No.	Name of the faculty	Qualification	Area of specialisation
1.	Dr. S. P. Narang Prof. and Head	M.A., Ph.D.	Classical Sanskrit Literature Grammar
2.	Dr. C. Pandurangha Bhatta, Reader	M.A., Ph.D.	Classical Sanskrit Literature Poetics
3.	Dr. B. K. Dalai Lecturer	M.A., Ph.D.	Indian Philosophy

6.9.3. Student strength

Sl. No.	Name of the Course	M	F	T
1	M. Phil.	8	—	8
2	Ph. D.	1	1	2
	Total	9	1	10

6.9.4. Invited Lectures delivered by the staff

Name of the faculty	Topic	Place
Dr. S. P. Narang	Jurisprudence in Kalidasa	Kalidasa Samaroha, Ujjain
	Vivarta in Shankara and Bhartrahari	International Seminar on Sri Shankaracharya, New Delhi
	Some Observations on Ekaksarikosa of Hemachandra	National Seminar on Acharya Hemachandra, Ahmedabad
	Pasupata Element in Kalidasa	All India Seminar on Philosophical element in classical Sanskrit Literature, M.D. University Rohtak

6.9.5. Visitors to the Department

Sl. No.	Name of visitor	Purpose of visit	Date of visit
1	Prof. P. Filliosat Paris	Manuscriptology lecture	12th October 1988
2	Prof. P. P. Apte Poona	Saiva Agama Shilpa Shastra lecture	14th October 1988

6.10 DEPARTMENT OF FRENCH

6.10.1. Introduction

The Department of French was started during September 1987 with the objective of strengthening the French language learning in this part of the Country.

6.10.2 Staff

Name of faculty (1)	Qualification (2)	Area of Specialisation (3)
Professor-in-charge Dr. R. Kichenamourty	Ph.D.	French Literature/Comparative Literature
Reader : R. Venguattaramane	Ph.D.	French Language & Linguistics

(1)	(2)	(3)
Lecturer		
Mr. S. Pannirselvame	M.Phil.	French Language & Linguistics
Visiting French Language Teacher		
Mr. M. Didier GUERINAL	DEA	Linguistics
Part-time Lecturers		
Dr. M. Daniel LANCON	Ph. D.	Literary Criticism
Mr. M. Noel GUILLET	DEA	Linguistics

6.10.3 Student strength

Sl. No.	Name of the course	I Year		II Year	
		Men	Women	Men	Women
1	Ph.D. Full time	—	2	2	—
2	Ph.D. Part-time	—	1	1	2
3	M. Phil. Full time	6	3	—	—
4	M. Phil. Part-time	—	5	—	—
5	M. A.	3	3	—	—
6	Certificate course	26	6	—	—
Total		35	20	3	2

6.10.4. No. of SC/ST Students

Sl. No.	Name of the course	I Year		II Year		Total	
		Men	Women	Men	Women	Men	Women
1	Ph.D.	—	—	—	—	—	—
2	M. Phil.	—	—	—	—	—	—
3	M.A.	—	—	—	—	—	—
4	Certificate course	SC 1 (one)	—	—	—	1	—
Total		1	—	—	—	1	—

6.10.5. No. of Scholarships/Fellowships awarded

Sl. No.	Name of the course		Number of student (s) receiving scholarship/fellowship
1	Ph.D.	University Fellowship	2
2	J.R.F.	UGC	2
3	M.Phil.	University Scholarship	4
Total			8

6.10.6. Short-term Courses/Workshops/Seminars/Symposia conducted

Sl. No.	Name of the course workshop, etc.	Sponsored by	Period	Name of the course Director/Co-ordinator
1	Credit course in French for research students in History	—	Part-time (10 months) 1988	Mr. S. Pannirselvame
2	Orientation programme for College Teachers	Pondicherry University	(4 days only) May 1988	Dr. R. Kichenamourty
3	Special Course for M.A., M.Phil students of South Indian Universities	CEDEFISI Embassy of France	(5 days only) October 1988	Dr. R. Kichenamourty

6.10.7. Short-term Courses/Workshops/Seminars/Symposia/Training attended by the faculty members

Sl. No.	Name of the faculty	Name of the course attended	Period	Conducted by
1	Dr. R. Venguattaramane	Refresher course in Literary Analysis	Oct. 1988	Delhi University
2	Mr. S. Pannirselvame	IV International Conference of AUPELF	Dec. 1988	Delhi University
3	Mr. S. Pannirselvame	Seminar on futurology	Jan. 1989	School of Ecology Pondicherry University

6.10.8. Invited Lectures delivered by the staff

Sl. No.	Name of the faculty	Topic of the Lecture	Delivered at	Date
1	Dr. R. Venguattaramane	Methodology of Research	Pondicherry Institute of Linguistics and Culture	April 1988
2	Dr. R. Kichenamourty Dr. R. Venguattaramane Mr. S. Pannirselvame	Problems of teaching of French in school	Meeting of school teachers University of Madras	Jan. 1989

6.10.9. Research Publications

Sl. No.	Written by	Title of the publication	Journals in which published	Volume No. and date published on
1	Dr. R. Kichenamourty	Autonomisation des Associations Le cas de L'Inde	Presented (In absentia) in VII world Congress of French teachers in Greece	June 1988
		Paris in Inter Cultural Dialogue	FIPF Journal Paris	July 1988
2	Dr. R. Kichenamourty	French Literature	Tamil Encyclo-pedia	Aug. 1988
3	Dr. R. Venguattaramane	Teaching of French as Foreign Language	IV International A U P E L F Congress in Delhi	Dec. 1989
4	Mr. S. Pannirselvame	Teaching of Scientific French	"	"

6.10.10. Sponsored Research Scheme/Project/Industrial consultancy

Sl. No.	Name of the project	Sponsoring Agency	Total Project amount
1	Minor Research Project Dr. N. Natarajan—Project Investigator	U.G.C.	Rs. 7,000

6.10.11. Visitors to the School/Department

Sl. No.	Name of the Visitor	Date of visit	Purpose of visit
1	Dr. G. G. Dandabat Joint Secretary (UGC)	14-4-88	Discussion
2	Mrs. G. David, Lycee Francais, Pondicherry	22-4-88	Conference
3	Mme. Michele Mille, CEDEFSI, French Embassy, New Delhi	1-8-88	Development activities of Department
4	M. Yves Bocquel, Consul-adjoint, French consulate	5-8-88	Inauguration of M. A. French
5	M. Francois BOULET, Prof. Lycee d'Evry, Paris	18-8-88	Conference
6	Mlle Claire BRESSOLETTE, Prof. Lycee Gay Lussac, France	24-8-88 & 8-9-88	"
7	Dr. Tadie, Jawaharlal Nehru University, New Delhi	31-10-88 to 4-11-88	Special course in Literary Analysis
8	Prof. R. Jouanny, Directeur, Paris	28-11-88	Conference
9	Miss. Brigitte Freyche, CEDEFSI, New Delhi	9-12-88	Discussion
10	Dr. Hoffman, Prof. Princeton University, U.S.A.	11-12-88	"
11	Dr. Isotd Burr, Cologne University, West Germany	12-12-88	"
12	M. R. Gelibert, France	19-12-88	Lecture
13	M. VETO, France	29-12-89	"
14	M. Guy SEM, French Polynesie	5-1-89	"
15	M. S. A. PITCHAYA, Reunion Island	11-1-89	"

6.10.12. Distinctions obtained / achievements. (curricular or Co-curricular) obtained by the students

1. Marie Alphonsus Liguori, M. A.		
Spielmann Marie Maurice		
Jean-Pierre, M.Phil	Western Music	II Prize
Archa V. Nair, M.Phil		
2. Marie Alphonsus Liguori, M.A.	Western Music	Award of Medals
3. Vina Benedicta Ph.D.	U.G.C.	Award of JRF
4. Mrs. R. Somadha, M.Phil.	U.G.C	Award of JRF

6.10.13. Achievement of the Faculty during the year 1988-89

Faculty members participated in National and International (AUPELF) Seminars.

6.10.14. Any other information

Two-week visit to France of Thiru K. Sadeesh Kumar a student of M.Phil. sponsored by the French Government as he has got first in a contest held by the Alliance Francaise of Pondicherry.

6.11. DEPARTMENT OF HISTORY

6.11.1. Introduction

The syllabus committee approved by the Vice-Chancellor for framing the syllabus for M.A. and M.Phil met on 28-5-1988. Professor S. Gopal, the Chairman of the committee conducted the proceedings. Semesterisation of the courses, internal evaluation and continuous assessment were recommended by the committee.

The departmental library was inaugurated by the Vice-Chancellor on 29th July 1988. It is also well equipped. It has started a bibliographical service meant for the research scholars. Dewey Decimal classification is adopted in arranging the books and cataloguing them.

A field trip was organised for the research scholars and the faculty to Badami, Pattadakal and Hampi in the month of November 1988. A few teachers of the Tagore Arts College, Pondicherry were also permitted to participate. They visited the historical monuments and took note of the medieval art and architecture.

This field trip also provided an opportunity for the faculty and research scholars to present research papers at the 49th session of the Indian History Congress held in Dharwad from 2nd to 4th of November 1988. Prof. K.S. Mathew and Dr. L.S. Vishwanath from the faculty, and Sr. Aleyamma Mathew, Mr. U.V. Sambhu Prasad, Mr. S. Babu, Mr. M. Manickam and Mr. S. Ganeshram from the research scholars presented their research papers in medieval and modern sections of the Indian History Congress. All these papers were cyclostyled and bound in separate volumes for circulation among the participants of the congress. It may be noted that this academic endeavour has made a great impact on the community of historians from various parts of the world gathered in Dharwad and the existence of a new department in the Pondicherry University was brought to the notice of the scholars assembled.

A Field trip on 7th March 1989 was organised to Karaikadu, an ancient Roman site recently excavated by the Department of Archaeology, Madras University. The faculty, research scholars, students and teachers of the Department of History, Tagore Arts College were also invited to participate in this trip.

The Commonwealth Day for women was fittingly celebrated on 13th March 1989. Dr. K. Venkatasubramanian, Vice-Chancellor, presided over the function which was followed by a Panel discussion on the Status of Women in India.

6.11.2. Staff

Name (1)	Designation (2)	Qualification (3)	Area of Specialisation (4)
Dr. K.S. Mathew	Professor and Head	M.A., M.Phil., Ph.D., Post-Graduate diploma in Portuguese and P. G. diploma in German	Medieval History, Socio-Economic History of India with special reference to Indo-European relations of pre-Industrial era and Maritime history
Dr. L.S. Vishwanath	Reader	M.A., M.Litt., Ph. D.	Social History, Socio-Economic Change, Agrarian Studies and peasant movements, Status of women, Social Structure and Stratification during colonial period, Socio-Economic problems of rehabilitation, Village studies, Rural organisations and development.

(1)	(2)	(3)	(4)
Dr. Venkata-Raghotham	Lecturer	M.A., M. Phil, Ph.D.	Medieval South Indian History, Philosophy of History, Political ideas and institutions of Medieval South India, Historiography in newly independent countries, History and allied social sciences, Historical geography of Medieval South India.

6.11.3. Student strength

Sl. No.	Name of the Course	I Batch		II Batch		Total	
		M	W	M	W	M	W
1.	M.Phil.						
	Full time (Non-Semester System)	5	1	—	—	5	1
	Full time (Semester System)	—	—	7	2	7	2
	Part-time (Non-Semester System)	3	1	—	—	3	1
		8	2	7	2	15	4
2.	Ph.D.						
	Full time	1	2	2	—	3	2
	Full time (Jan. '89)	—	—	2	—	2	—
	Part-time (Internal) (Jan. '89)	—	—	1	—	1	—
	Part-time (External) (Jan. '89)	—	—	2	—	2	—
		1	2	7	—	8	2

6.11.4. No. of SC/ST Students

Sl. No.	Name of the course	I Batch		II Batch		Total	
		M	W	M	W	M	W
1	M.Phil. (Full time)	4	—	2	—	6	—
	M.Phil. (Part-time)	2	—	—	—	2	—
2	Ph.D. (Full time)	—	—	1	—	1	—
	Ph.D. (Full time) (Jan '89)	—	—	—	—	—	—
	Ph.D. (Part-time) (Internal and External)	—	—	—	—	—	—
		6	—	3	—	9	—

6.11.5. No. of Scholarships/Fellowships awarded

Sl. No.	Name of the course	No. of Student(s) receiving Scholarship/Fellowship
1	M.Phil. (I Batch—Non-Semester System)	5
2	M.Phil. (II Batch—Semester System)	1 (F.I.P.) 1 (J.R.F.) 4 (University Fellowships)
3	Ph.D.	5 (University Fellowships)
4	Ph.D.	1 (J.R.F.)

6.11.6. Short-term Courses/Workshops/symposia conducted by the School/Department

Sl. No.	Name of the course/ Workshop etc.	Sponsored by	Period	Name of the Course Director/ Co-ordinator
1	Orientation Course for College teachers	Pondicherry University	4—7 May 1988	Dr. K.S. Mathew
2	Workshop on National Movement	ICHR	15—29 May 1988	Dr. K.S. Mathew
3	International Symposium on Maritime History	ICHR, ICSSR and Society for Indian Ocean Studies	3—6 February 1988	Dr. K.S. Mathew

6.11.7. Short-term Courses/Workshops/Seminars/Symposia/Training attended by the Faculty members

Sl. No.	Name of the faculty	Name of the course attended	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1	Dr. K. S. Mathew	Orientation Course	4 to 7 May 1988	Academic Staff College, Pondicherry University.
		ICHR Workshop on National Movement	15 to 29 May 1988	Dept. of History, Pondicherry University.
		Indian History Congress	2 to 4 Nov. 1988	Karnataka University Dharwad.
		5th session of International Seminar on Indo-Portuguese History	28th Jan. 89 to 2nd Feb. 1989	International Committee for Indo-Portuguese History.
		International Symposium on Maritime History.	3 to 6 Feb. 1989	Department of History, Pondicherry University.
2	Dr. L. S. Vishwanath	Orientation Course	4 to 7 May 1988	Academic Staff College, Pondicherry University.
		ICHR Workshop on National Movement	15 to 29 May 1988	Dept. of History, Pondicherry University.
		Indian History Congress	2 to 4 Nov. 1988	Karnataka University, Dharwad.
		Workshop on Co-operatives and Rural Development	28 to 30 Dec. 1988	Delhi University and Mc Gill University, Canada.
		International Symposium on Maritime History.	3 to 6 Feb. 1989	Dept. of History, Pondicherry University.
		XIX All India Sociological Conference	3 to 5 March 1989	Indian Sociological Society.

(1)	(2)	(3)	(4)	(5)
3	Dr. Venkata-Raghothan	Orientation Course	4 to 7 May 1988	Academic Staff College, Pondicherry University.
		ICHR Workshop on National Movement.	15 to 29 May 1988	Dept. of History, Pondicherry University.
		International Symposium on Maritime History	3 to 6 Feb. 1989	Dept. of History, Pondicherry University.
		International Seminar on the State in Pre-Colonial South India.	28 to 30 March 1989	Centre for Historical Studies, Jawaharlal Nehru University.

6.11.8. Invited lectures delivered by the staff

Sl. No.	Name of the Faculty	Topic of the Lecture	Delivered at	Date
(1)	(2)	(3)	(4)	(5)
1	Dr. K. S. Mathew	New Trends in History	Orientation Course for College teachers	4th May 1988
		Local Merchants and the Indo-Portuguese Trade in the 16th Century: A Case Study of Khawaja Shams uddin Giloni	Indian History Congress	2 to 4 Nov. 1988
		National Integration and the Study of History	III Orientation Course	30th Nov. 1988
		Use of Historical Method for Researches in Physical Education	Dept. of Physical Education	16th Dec. 1988
		Cochin and the Maritime Trade of India during the Sixteenth Century	V. International Seminar on Indo-Portuguese History	29th Jan. to 1st Feb. 1989
		Trade in the Indian during the sixteenth Century and the Portuguese	International Symposium on Maritime History	3 to 6 Feb. 1989
		People's History	Tagore Arts College	3rd March 1989

(1)	(2)	(3)	(4)	(5)
1	Dr. K. S. Mathew	T. M. Narayanaswamy Pillai, endowment lecture-Socio-Economic History of Medieval South India and Portuguese Historians	St. Joseph's College, Trichy.	13th March 1989
2	Dr. L. S. Vishwanath	Peasant Movements in India	Orientation Course for College teachers at Tagore Arts College	4 to 7 May 1988
		Peasant Movements in Colonial India	Workshop on National Movement	15 to 29 May 1988
		Conceptual Frame works relating to Peasant Movements in Colonial India	Indian History Congress	2 to 4 Nov. 1988
		Beyond the 1940's : Historical Dimensions of the Kaira Milk Co-operatives	All India Sociological Conference	3 to 5 March 1989
		Position of Indian Women: Problems of Historical Reconstruction and Sociological Perspectives	Commonwealth Day for Women	13th March 1989
3	Dr. Venkata-Raghotham	Caste Politics and Historical Consciousness in early 20th century Tamil Nadu	National Workshop on National Movement	May 1988
		History and National Intergration	Academic Staff College	Nov. 1988
		Arikamedu: A Historical Perspective	International Symposium on Maritime History	Feb. 1989

(1)	(2)	(3)	(4)	(5)
	Dr. Venkata Raghotham	Gender oppression and Sati in Early Medieval Tamil Country: An Iconographical Perspective.	Commonwealth Day for women	13th March 1989
		Vijayanagara Warrior Chieftains and Tamil peasant elites.	Jawaharlal Nehru University.	March 1989

6.11.9. Research Publications

Sl. No.	Written by	Title of the Publications	Journals in which Published	Vol. No. and date of publication
(1)	(2)	(3)	(4)	(5)
1	Dr. K. S. Mathew	Khwaja Saffar, the merchant Governor of Surat and the Indo-Portugese Trade in Goa: Past and Present	Vice-Almirante A. Teixeira Da Mota; <i>In Memoriam</i> Purabhilekh Puratatva	Vol. 1, Released in 1989 (Lisbon Portugal) Vol. V, No. 1, Oct. 1988, pp. 1.
		Nobility in the Gujarat Sultanate and the Portuguese during the Sixteenth Century	Proceedings of the Indian History Congress.	1988, pp. 275-283.
		Money Economy in the Portuguese India	Journal of Gujarat Itihas Parishat.	Released in Jan. 1989 pp. 23-33.
2	Dr. L. S. Vishwanath	Peasant Movements in Colonial India	Proceedings of the Indian History Congress.	Accepted for Publication (Publication awaited)

(1)	(2)	(3)	(4)	(5)
3	Dr. Venkata-Raghotham	Structural Change in Medieval Tamil Society: Agrarian and Political Roots of Warrior Chieftains in the 13th century.	Tamil Civilization	Vol. 5, 3rd Sept. 1987
		Policies of Land Control in Sixteenth century South India.	K. V. Soundarajan Felicitation Volume	

6.11.10. Sponsored Research Scheme/Project/Industrial Consultancy

Sl. No.	Name of the Project	Sponsoring Agency	Total Project Amount
	Dr. K. S. Mathew		
1	The Portuguese and the Pre-Mughal Gujarat; 1500-1573.	University Grants Commission	Rs. 62,000
	Dr. L. S. Vishwanath		
2	Study of Factors Facilitating Growth of Co-operatives in Two States.	National Institute of Rural Development, Hyderabad.	

6.11.11. Visitors to the School/Department

Sl. No.	Name of the Visitor	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1	Prof. Satish Chandra, New Delhi	14-7-88 to 17-7-88	for delivering lectures
2	Dr. (Mrs.) Satish Chandra, New Delhi	Do.	Do.
3	Prof. Alan Cairns, Visiting Lecturer in Canadian Studies, The Shastri Indo-Canadian Institute, Canada	11-1-89 to 13-1-89	for delivering lectures

(1)	(2)	(3)	(4)
4	Prof. Gerald E. Panting, St. John's New found-land, Canada	8-2-89 to 11-2-89	—
5	A team of Russian delegates under Dr. (Mrs.) Shaumyan	20-2-89	for discussing the possibility of starting studies in Russian History.
6	Prof. John Hill, Corcordia University, Canada	23-3-89	for discussing collaboration with Shastri Indo-Canadian Institute and Canadian Universities.

6.11.12. Distinctions obtained/achievements (curricular or co-curricular) obtained by the students

Mr. U. V. Sambhu Prasad qualified himself for the award of U.G.C. J.R.F.

6.11.13 Achievements of the faculty during the year

Dr. K. S. Mathew

1. Elected Vice-President of Augsburg Forschungsgemeinschaft, West Germany.
2. Received the award of visiting faculty from UGC under the Indo-US Cultural Exchange Programme 1989-90 for a period of thirteen weeks.
3. Appointed Honorary Fellow in History in the College of Letters and Science, Department of History, University of Wisconsin, Madison, U.S.A.
4. Developed the course on Maritime History
5. Developed course in Portuguese language and Palaeography.

Dr. L. S. Viswanath

Developed and taught the following courses to M.Phil. (History) Scholars.

1. History of Urbanization in India.
2. Agrarian History of India: A Historical perspective.

6.11.14 Any other information

The Department offers a course in Portuguese language for the research scholars. At present, five of them are doing the course under Prof. K. S. Mathew for three hours a week.

Mr. R. Thirumalai, IAS (Retired) has been appointed Visiting Professor for a period of one year with effect from the first of August 1988.

The Vice-Chancellor has sanctioned an amount of Rs. 12,000 for editing a rare manuscript of the 16th century received from the Bibliotheca de Ajuda, Lisbon, Portugal. The work is in progress.

A souvenir containing a few original papers on maritime studies was published on the occasion of the international symposium on maritime history hosted by the Department.

6.12. DEPARTMENT OF ECONOMICS (PONDICHERY CENTRE)

6.12.1. Introduction

The Department of Economics at Pondicherry was started during 1986-87. It offers an innovative M. S. Development Economics course, M.Phil/ and Ph.D. programmes.

6.12.2. Staff

Name of the faculty	Qualification	Area of specialisation
Professor and Head		
M. Ramadass	Ph.D.	Agricultural Economics, Economics of Education, Econometrics, Legal Economics.
Reader		
M. Vasantha	Ph.D.	Health Economics
Lecturers		
K. Uma Shankar	Ph.D.	Agricultural Economics
P. Muthaiyan	Ph.D.	Agricultural Economics
V. Nirmala	Ph.D.	Agricultural Economics

6.12.3. Student strength

Sl. No.	Name of course	I Year		II Year		Total	
		M	W	M	W	M	W
1	M. S. (Development Economics)	3	—	5	2	8	2
2	M. Phil.	8	2	—	—	8	2
3	Ph.D. (Full time)	1	—	2	—	3	—
4	Ph.D. Part-time (Internal)	1	—	—	—	1	—
5	Ph.D. Part-time (External)	1	—	1	—	1	1
Total		14	2	7	3	21	5

6.12.4. No. of SC/ST Students

Sl. No.	Name of course	I Year		II Year	
		M	W	M	W
1	M. S. (Development Economics)	1	—	1	—
2	M.Phil. SC	1	—	—	—
	ST	1	—	—	—
3	Ph.D.	—	—	—	—
Total		3	—	1	—

6.12.5 No. of Scholarships/Fellowships awarded

Sl. No.	Name of course	Members of student(s) receiving Scholarships/ Fellowships
1	M. S. (Development Economics) (SC Scholarships)	1
2	M. Phil. (University Scholarships)	5
3	Ph. D. (JRF)	2
4	Ph. D. (University Fellowship)	1
Total		9

6.12.6. Short-term Courses/Workshops/Seminars/Symposia conducted

Sl. No.	Name of the course/workshop etc.	Sponsored by	Period	Name of the course Director/Co-ordinator
1	On the Job training programme	Pondicherry University	4 days	Dr. M. Ramadass
2	National Seminar on Education and Rural Development	UGC	3 days	Dr. M. Ramadass
3	National Seminar on Education for Human Unity	Sri Aurobindo Institute for International Educational Research	2 days	Dr. M. Ramadass
4	National Seminar on People of India	Anthropological Survey of India, Mysore	2 days	Dr. M. Ramadass

6.12.7. Short-term Courses/Workshops/Seminars/Symposia/Training attended by the Faculty

Name of the faculty	Name of the courses attended	Period	Conducted by
(1)	(2)	(3)	(4)
Dr. M. Ramadass	Education and Rural Development back-ground note	17-4-88	UGC seminar organised by Department of Economics, Pondicherry University
	Education and Socio-Economic changes in a Pondicherry village	18-4-88	UGC Seminar organised by the Department of Economics, Pondicherry University
	Educational Strategies for Rural Development	19-4-88	UGC Seminar organised by the Department of Economics, Pondicherry University
	Education for Human Unity	15-7-88	Sri Aurobindo Institute of International Education Research.

(1)	(2)	(3)	(4)
Dr. M. Ramadass	National Council Meeting of NCERT	27-28 Oct. 1988	NCERT, New Delhi
	Bengali	12-1-89	Anthropological Survey of India, Mysore
	Self-Employment in the Union territory of Pondicherry	24-1-89	Tamil University Tanjavur
	Environmental Economics	24-2-89	Madurai Kamaraj University
	National Workshop on Mass Orientation training programme for School Teachers	24-25 Feb. 1989	NECERT at Mysore
	Emerging Economic Scenario and Management Perspective performance	17-3-89	School of Management Pondicherry University
	Performance Evaluation of Public Sector Transport Corporation-A case study of Thanthai Periyar Transport Corporation Tamil Nadu	23-3-89	Department of Commerce, Pondicherry University
	Privatization of Public Sector Enterprises-A remedy or malady	23-3-89	Do.
	Equity and Efficiency in the flow of Institutional Credit in Pondicherry	24-3-89	Sri Venkateswara University, Tirupati
	The role of Public Expenditure in price stabilisation	29-3-89	CBM College, Coimbatore.
Dr. K. Uma Shankar	Impact of Education on Rural Development	18-4-88	UGC Seminar organised by the Department of Economics, Pondicherry University

(1)	(2)	(3)	(4)
Dr. Uma Shankar Iyer		11-1-89	Anthropological Survey of India, Mysore
	Performance Evaluation Public Sector Enterprises- An appraisal of linear programming technique	23-3-89	Department of Commerce, Pondicherry University.
	Performance evaluation of Public Sector Rural Transport Corporation. A case study of Thanthai Periyar Transport Corporation, Tamil Nadu	23-3-89	Do.
	Eighth Plan proposal	2-3 Feb. 89	University of Hyderabad
Dr. P. Muthaiyan	Impact of Education on Rural Development	18-4-88	UGC Seminar organised by the Department of Economics, Pondicherry University
Dr. P. Muthaiyan	Indo-Vietnamese	12-1-89	Anthropological Survey of India, Mysore
Dr. M. Vasantha	Women's Education and Health Care Utilisation in Rural India. Some observations from a sample survey.	18-4-88	UGC Seminar organised by the Department of Economics, Pondicherry University
	Valluvan	11-1-88	Anthropological Survey of India, Mysore

6.12.8. Invited Lectures delivered by the staff

Sl. No.	Name of the faculty	Topic of the Lecture	Delivered at	Date
1	Dr. M. Ramadass	Economics of Education An overview	Tagore Arts College, Pondicherry	26-11-88
		Education Production Function	Do.	27-11-88
		Equity and quality issues in Education	Do.	
		Poverty and Unemployment	Academic Staff College Pondicherry University	1-12-88
2	Dr. M. Vasantha	Health Economics	Do.	2-2-89

6.12.9. Research Publications

Sl. No.	Written by	Title of the publication	Journal in which published	Volume No. and date of publication
1	Dr. M. Ramadass	Changing face of Pondicherry	Times of India Bangalore.	
2	Dr. M. Vasantha	Valluvan, Kamma, Balija, Gavara and Yadhava	Published in Encyclopaedia of Anthropological Survey of India	
3	Dr. K. Uma Shankar	Iyer, Iyengar, Kusavan and Pallan	Encyclopaedia of Anthropological Survey of India.	
		A changing pattern in the integration of groundnut market	Indian journal of Agricultural Economics.	October, December 1988.
		The efficiency of the groundnut marketing in India		
4	Dr. P. Muthaiyan	Indo-Vietnamese and Indo-French	Encyclopaedia of Anthropological Survey of India	

6.12.10. Sponsored Research Scheme/Project/Industrial Consultancy

Name of the Project	Sponsoring Agency	Total Project Amount
People of India	Anthropological Survey of India	Rs. 30,000
Evaluation of Mass Orientation Training Programme for School Teachers	NCERT, New Delhi	Rs. 35,000
Evaluation of the self-Employment Scheme for the Educated Unemployed Youth in the Union territory of Pondicherry	The Development Commissioner, Small Scale Industries, New Delhi	Rs. 25,600
Situation Analysis of Children in Pondicherry	UNICEF	

6.12.11. Visitors to the department

Sl. No.	Name of the Visitor	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1	Sri Cyril Antony Commissioner, Pondicherry Municipality	2-11-88	Guest lecture on Plan and Plan Achievements in Pondicherry
2	Sri Swaminathan Dy. Director, Department of Economics and Statistics, Pondicherry	2-11-88	Guest lecture on Plan and Plan Achievements in Pondicherry.
3	Sri P. Venugopal PASIC	16-11-88	Guest lecture on Development of Industries in Pondicherry

(1)	(2)	(3)	(4)
4	Sri Kothandaraman Village and Khadi Board	16-11-88	Guest Lecture on Development of Industries in Pondicherry
5	Dr. Rita Bienvenue	7-2-89	Bilingual Programme and Educational Innovations
6	Sri Nanjappa, Joint Controller, Reserve Bank of India, Madras	1-3-89	Guest Lecture on Export & Exchange (Control-Experience & Expectations)
7	Dr. V. F. Sychev, Soviet Scholar	23-3-89	Guest lecture on Religion and politics in the contemporary world

6.12.12. Distinctions/achievements(curricular or co-curricular)obtained by the students

Miss D. Uma (M. S. Development Economics) II year student was selected to go to Delhi to view the Republic Day parade from the Prime Minister's box.

6.12.13. Any other Information

The department had organised the prestigious 63rd Session of the Indian Philosophical Congress during 28-30 December, 1988. Nearly 400 participants participated in this conference including the delegates from the USA, China and Australia

6.13. DEPARTMENT OF ECONOMICS (MAHE CENTRE)

6.13.1. Introduction

The Mahe Centre of the Department of Economics was established in December 1986 so as to provide higher educational facilities to the students of that area.

6.13.2. Staff

Name of the Faculty	Qualification	Area of Specialisation
Professor and Head		
K. Ramachandran	Ph. D.	Human Resource Development
Reader		
P. Ibrahim	Ph. D.	Fishery Economics
Lecturer		
S. Harikumar	Ph. D.	Agricultural Economics

6.13.3. Student strength

Sl. No.	Name of the course	1988-89 Men/Women	
1	M. Phil. (Economics) Full time	4	2
2	Ph. D. Full time	1	2
3	Ph.D. Part-time (Internal)	2	—
4	Ph. D. Part-time (External)	1	—
Total		8	4

6.13.4. No. of Scholarships/Fellowships Awarded

Sl. No.	Name of the course	No. of student(s) receiving Scholarship/Fellowship
1	M. Phil. (Economics) 1988-89	3
2	Ph. D. (Economics) July 1988	1
3	Ph. D. (Economics) January 1989	1

6.13.5. Short-term Courses/Workshops/ Seminars/ Symposia/Training/ attended by the Faculty members

Sl. No.	Name of the Faculty	Name of the course attended	Period	Conducted by
1	Dr. K. Ramachandran	National Seminar on Education and Rural Development	17-4-88 to 19-4-88	Department of Economics, Pondicherry University

Paper submitted: Education and Community participation in Family Welfare Programmes in Mahe Region

		Third Orientation Programme in Economics for college teachers	4-5-88 to 7-5-88	Academic Staff College, Pondicherry University
		Seminars on Education Management with special reference to in-service teacher education of college lectures	9-9-88	Do.
2	Dr. P. Ibrahim	Third Orientation Programme in Economics for college teachers	4-5-88 to 7-5-88	Do.

6.13.6. Invited Lecture Delivered by the staff

Name of the Faculty	Topic of the lecture	Delivered at	Date
Dr. S. Harikumar	Effectiveness of Monetary policy	Scholars School of Economics, Nileswarem	12-2-89
	Methodology of Neo Classical Economics	Govt. College, Kasargod	29-3-89

6.13.7. Sponsored Research Scheme/Project/Industrial consultancy

Name of the Project	Sponsoring Agency	Total Project Amount
Living conditions of sections in Urban slums-A study in Madurai City	I. C. S. S. R., New Delhi.	Rs. 48,280

6.13.8. Any other information

Dr. P. Ibrahim, Reader has been selected as a Member of the Task force on Fisheries by the Government of Kerala.

6.14. DEPARTMENT OF COMMERCE

6.14.1. Introduction

The Department of Commerce was started during October 1986 with M.Phil. course. Realising the importance of specialisation at PG Level subsequently the department has started M.Com. (Business Finance) course with an intake of 10 students at the first phase. The Department has witnessed a significant demand for admission into this course. So far the Department has produced 19 M. Phils. and 10 M. Coms. Further the Department has branched into a full depth research activities by admitting 6 fulltime, 4 part-time and 2 external Ph.D. scholars during the last one year. Five of them are in very good progress.

6.14.2. Staff

Sl. No.	Name	Qualification	Area of Specialisation
(1)	(2)	(3)	(4)
Professor and Head			
1	Dr. D. Rajagopalan	M.Com., M.Phil., Ph.D.,	Personnel Management
Reader			
2	Dr. B. Murugesan	M.Com., Ph.D.	Marketing Management
3	Dr. C. Anil Kumar	M.Com., Ph.D.	Banking, Income Tax and Tax Planning
Lecturer			
4	Dr. K. Chandra Sekhara Rao	M.Com., Ph.D., PG Certificate in Statistics	Business Statistics and Quantitative Techniques

(1)	(2)	(3)	(4)
5	Mr. P. Palanichamy	M.Com., M.Phil.	Financial Management and Portfolio Analysis
6	Miss Malabika Deo	M.Com., M.Phil.	Financial Management and Management Accounting

6.14.3. Students on the Roll

Sl. No.	Name of the Course	I Year		II Year		Total	
		Men	Women	Men	Women	Men	Women
1	M.Com. (Business Finance)	2	6	3	7	5	13
2	M.Phil. (1988-89)	12	4	—	—	12	4
3	Ph.D. (1987-88 & 1988-89)	6	2	4	—	10	2
4	M.Phil. (1987-88)	16	4	—	—	16	4
Total		36	16	7	7	43	23

6.14.4. Number of SC/ST Students

Sl. No.	Name of the Course	I Year		II Year		Total	
		Men	Women	Men	Women	Men	Women
1	M.Com. (Business Finance)	—	—	—	—	—	—
2	M.Phil. (1988-89)	2	—	—	—	2	—
3	Ph.D.	2	—	—	—	2	—
4	M.Phil. (1987-88)	1	—	—	—	1	—
Total		5	—	—	—	5	—

6.14.5. Number of Scholarships/Fellowships awarded

Sl. No.	Name of the course	Number of student(s) receiving Scholarship/Fellowship
1	M.Com. (Business Finance)	6 Scholarships (University)
2	M.Phil.	5 Fellowships 1 FIP Scholarship
3	Ph.D.	4 Fellowships (University)

6.14.6. Short-term Courses/Workshops/Seminars/Symposia conducted

Name of the Course/ Workshop, etc.	Sponsored by	Period	Name of the Course Director/ Co-ordinator
National Seminar on Privatisation of Public Sector: Issues for Policy.	UGC	23-24, March, 1989	Dr. D. Rajagopalan Professor and Head,

6.14.7. Short-term courses / Workshops / Seminars / Symposia / Training attended by the Faculty

Sl. No.	Name of the Faculty	Name of the Course attended	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1.	Prof. D. Rajagopalan	All India Commerce Conference	3 days	Department of Management Studies BIT
		UGC Seminar on 'Teaching Learning Continuum' Evaluation Techniques	3 days	Department of Mathematics, Osmania University, Hyderabad.

(1)	(2)	(3)	(4)	(5)
	Prof. D. Rajagopalan	IFCI Seminar on Entrepreneurial Development through Development Banks	2 days	Department of Commerce, University of Madras.
		UGC Seminar on Perspectives in Financial Management"	2 days	Department of Commerce, Alagappa University, Karaikudi.
		STRC-Chartered Accountancy chapter Seminar on Developments in Accounting	2 days	SIRC chapter Institute of Chartered Accountants chapter at Pondicherry
		Seminar on Privatisation of Public Enterprises: Issues for Policy	2 days	Department of Commerce, Pondicherry University.
2	Dr. B. Murugesan	All India Commerce Conference	2 days	Department of Management BIT
		UGC Seminar on Privatisation of Public Enterprises: Issues for Policy	2 days	Department of Commerce, Pondicherry University
3	Dr. C. Anil Kumar	UGC Seminar on Management Perspectives for Nineties	2 days	School of Management, Pondicherry University.
		UGC Seminar on Technology and Product development	2 days	School of Management, S.V. University Tirupati.
		UGC Seminar on Privatisation of PEs: Issues for policy	2 days	Department of Commerce, Pondicherry University.
4	Dr. K. Chandra Sekhara Rao	Teacher training Programme in computer applications DCA Module I	40 days	Department of Computer Science, Pondicherry Engineering College, Pondicherry

(1)	(2)	(3)	(4)	(5)
	Dr. Chandra Sekhara Rao	Teaching Training Programmes in Teaching Methods-Refresher Course.	30 days	Academic Staff College, Pondicherry University.
		Futurology workshop on Futurology and Technology Development	3 days	School of Ecology, Pondicherry University.
		UGC Workshop on Evaluation Techniques in the service of Teaching Learning continuum	3 days	Department of Mathematics, Osmania University, Hyderabad.
		UGC National Seminar on Privatisation of PEs: Issues for policy	2 days	Department of Commerce, Pondicherry University.
	5 Mr. P. Palanichamy	All India Commerce Conference	3 days	BIT Misra Ranchi.
		Futurology workshop	2 days	School of Ecology, Pondicherry University.
		IFCI Seminar on "Entrepreneurial Development"	2 days	Department of Commerce, University of Madras, Madras.
		Teacher training Programme on Teaching Methods	30 days	Academic staff College, Pondicherry University.
		UGC Seminar on "Privatisation of PEs: Issues for policy"	2 days	Department of Commerce, Pondicherry University.

(1)	(2)	(3)	(4)	(5)
6	Miss Malabika Deo	All India Commerce Conference	3 days	BIT Ranchi.
		UGC Seminar on "Management perspectives in nineties"	2 days	School of Management, Pondicherry University.
		Orientation Programme for College Teachers	30 days	Academic Staff College, Pondicherry University.
		Futurology workshop	2 days	School of Ecology, Pondicherry University.
		UGC Seminar on "Privatisation of PEs: Issues for Policy"	2 days	Department of Commerce, Pondicherry, University.

6.14.8. Invited Lectures delivered by the staff

Sl. No.	Name of Faculty	Topic of the Lecture	Delivered at	Date
(1)	(2)	(3)	(4)	(5)
1	Prof. D. Rajagopalan	Executive Motivation	Academic Staff College, Madras University	March, 1989
		Motivational methods for Teaching and Learning Process	Department of Mathematics, Osmania University, Hyderabad.	March, 1989
		Financial Management-Tools and Techniques-rationale	Department of Commerce Alagappa University, Karaikudi.	February, 1989
		Motivation and Leadership Styles-Experiences of Indian Executives	P.G. Centre T.J.P.S. College, (Nagarjuna University), Guntur, Andhra Pradesh.	January, 1989

(1)	(2)	(3)	(4)	(5)
	Prof. D. Rajagopalan	Research Methodology-Use of Statistical techniques	Tagore Arts College, Pondicherry.	January, 1989
		Motivating Techniques for Teaching Community—A Need of the hour	Academic Staff College, Pondicherry University	February, 1989
		Entrepreneurial Motivation	Department of Commerce, University of Madras, Madras	March, 1989
2	Dr. B. Murugesan	Research Methods and Application in Marketing Research	Alagappa University, Karaikudi	February, 1989
		Project report and application of Research Methodology	Tagore Arts College, Pondicherry	February, 1989
		Marketing of new Products—Launching of Two Wheeler Products in India	Academic Staff College, (College Teachers Orientation Programme) Pondicherry University.	May, 1988.

6.14. 9. Research Publications

Written by	Title of the Publication	Name of the Journal	Date
Dr. D. Rajagopalan	Human Resource Development-An Emerging Trends	Indian Journal of Commerce	October, 1988
	Entrepreneurial Motivation—A Reading	Book: Entrepreneurship development in India	January, 1989
Dr. B. Murugesan	Investment Incentives and Concessions to NRIs	Indian Journal of Commerce	October, 1988

6.14.10. Visitors to the Department

Sl. No.	Name of the Visitor	University	Date
1	Prof. V.B.M. Das	Andhra University	March, 1989
2	Prof. C.M. Purushothaman Nair	Kerala University	March, 1989
3	Prof. D. Amarchand	Madras University	March, 1989
4	Prof. Rm. Chidambaram	Alagappa University	March, 1989

6.14.11. Distinctions/achievements (curricular or co-curricular) obtained by the students

Sl. No.	Name of the Student/Scholar	Course	Achievements/Distinctions	Institution/University
(1)	(2)	(3)	(4)	(5)
1	Mr. R. Azhagaiah	Ph.D.	Awarded Gold Medal for his best performance at M.Phil.	Pondicherry University
2	Miss Jayasree	M.Com. II year	Awarded the Best Singer Prize in an Inter-Collegiate Competition	Pondicherry University
3	Miss Sugandhy	M.Com. II Year	Second prize in Essay writing competition in Marketing of New Products	Rotary Club of Pondicherry
4	Mr. Souri Radja	M.Com. I Year	First prize in Essay Writing Competition in Marketing of New Products	Rotary Club of Pondicherry

6.14.12. Achievement of the Faculty

Name	Achievements
Prof. D.Rajagopalan	i) Appointed as member, Board of Studies, Annamalai University ii) Appointed as member, Board of Studies, Bharathiyar University

6.15. DEPARTMENT OF PHYSICAL EDUCATION

6.15.1. Introduction :

The Department started functioning in August 1987 and it performs both academic and training functions of the University.

The UGC sanctioned a considerable amount for a Physical Conditioning Unit, Library books, Audio Visual equipment and equipment for various games and sports. They were purchased in order to promote physical education programmes.

In order to infuse interest and to instill in the minds of students a sense of participation in competitive sports, inter-collegiate and inter-University competitions were held through which Pondicherry University teams were constituted.

6.15.2. Staff

Sl. No.	Name of the Faculty	Qualification	Area of Specialisation
(1)	(2)	(3)	(4)
	Officer on Special Duty and Head of the Department		
1	Dr. T. Muthusami	M. A. (Pol. Sc.) M. Ed. (P. E.) M. A. (His) Ph. D.	Physical Education
	Lecturer		
2	Mr. P. K. Subramaniam	B.Sc., M. P. Ed, M. Phil.	Physical Education
3	Mr. N. Govindarajulu	M. P. E., M. S.(GDR) Dip. in Coaching S. C. Y. Ed., (Yoga) (M. Phil.)	Physical Education

(1)	(2)	(3)	(4)
4	Miss D. Sultana	B. Sc., M. P. Ed., M. Phil.	Physical Education
5	Mr. D. Sakthignanavel	M. A., M. P. Ed. (M. Phil.)	Physical Education
	Coach	B. A., M. P. Ed.	Physical Education
6	Miss G. Vasanthi		
	Visiting Professor	Ph. D.	Physical Education
7	Dr. M. Robson		
8	Prof. S. Srivatsan	M. P. E., M. S.	Physical Education

6.15.3. Student Strength

Sl. No.	Name of the Course	Men	Women	Total
1	Ph. D. (Part-time Internal)	1	—	1
2	Ph. D. (Full time)	1	—	1
3	M. Phil. (Full time)	6	5	11
4	B. Sc., 1 year	35	5	40
Total :		43	10	53

6.15.4. Invited Lectures delivered by the staff :

Sl. No.	Name of the Faculty	Topic of the Lecture	Delivered at	Date
(1)	(2)	(3)	(4)	(5)
1	Dr. T. Muthusami	Organisation of Physical Education and Sports.	Academic Staff College	23-08-1988
		Physical Education and Sports	Do.	31-10-1988
		Physical Education and Sports	Do.	30-11-1988

(1)	(2)	(3)	(4)	(5)
2	Mr. N. Govindarajulu	Organisation of Sports in Colleges	Academic Staff College	23-08-1988
		Physical Education	Do.	31-10-1988
		Physical Education and Sports in GDR.	Do.	30-10-1988

6.15.5. Visitors to the Department

Sl. No.	Name of the Visitor	Date of Visit	Purpose of Visit
1	Prof. Rajendran, Department of Psychology, Annamalai University.	23-12-1988	Guest Lecture
2	Dr. V. S. S. M. Rao, Dy. Dean (Retd.) LNCPE, Gwalior.	17-01-1988	Do.
3	Mr. Pown Radha, Lecturer, Alagappa University.	13-02-1989	Guest Lecture
4	Dr. L. K. Govindarajulu Physical Educationist (Retd.)	03-03-1989	Do.

6.15.6. Seminars Attended by the Faculty

Sl. No.	Name	Name of the courses	Period	Conducted by	Paper presented
1	Dr. T. Muthusami Officer on Special Duty	National Seminar on Projecting Physical Education and Sports in 21st century	3rd and 4th Jan. 89	Maruthi College of Phy. Edn., Coimbatore.	Development of Infrastructure of Physical Education Sports.
2	Prof. Srivatsan Visiting Professor	Do.	Do.	Do.	The only way to Gold.
3	Mr. N. Govindarajulu, Lecturer	Do.	Do.	Do.	Do.

6.15.7. Departmental Seminars

Sl. No.	Name of the Seminar	Date	Name of the adjudicator
1	National Integration through Physical Education.	08-11-1988	Dr. T. Muthusami
2	Adaptive Physical Education.	23-11-1988	Dr. M. Robson, Dr. T. Muthusami, Prof. S. Srivatsan.
3	Women in Sports.	05-12-1988	Dr. T. Muthusami Prof. S. Srivatsan.

6.15.8. Participation in Inter-University Competition in South Zone and on All India Basis

The University teams for various games were constituted and intensive coaching was given. The teams participated in the following University tournaments conducted in various Universities under the auspices of the Association of Indian Universities :

Sl. No.	Discipline and Date	Organising University	Venue
1	Volley Ball (Men) 20-10-1988	Calicut University	Calicut
2	Kabbadi (Men) 09-11-1988	Kuvempu University	Kuvempu
3	Table Tennis (Men and Women) 24-10-1988	Anna University	Madras
4	Foot Ball (Men) 14-10-1988	Calicut University	Trichur
5	Basket Ball (Men) 18-11-1988	Calicut University	Calicut
6	Cricket (Men) 24-12-1988	Osmania University	Hydrabad
7	Athletics (Men and Women) 25-12-1988	Calicut University	Calicut (All India Basis)

6.15.9. Achievements of the Department

ATHLETICS

Special mention should be made of R. Satiya Narayana, student of the first year B.Sc., in Physical Education and Sports who secured a bronze medal by being placed in the third position in 110 M. Hurdles at the All India Inter-University Athletic meet held at Calicut on 25th December 1988. He was also selected to attend a National Level Junior Coaching Camp under the A. A. F. I. held at Trivandrum for four weeks in January 1989.

MARATHON RACE

Selected students numbering 10 from this department participated in the centenary Marathon Race (Half Marathon) sponsored by the Education Department of Pondicherry held on 19-11-1988. Muthiah of 1st year B. Sc. student completed the Race and finished 26th out of the long list of the participants in the under 19th age group. He was awarded a Track Suit by the Chief Inspector of Physical Education, Pondicherry for his achievement.

WEIGHT LIFTING CHAMPIONSHIP (WOMEN)

Rashmi Mallic, a student of the 1st year B.Sc. degree participated in the South Zone Weight Lifting Championship for Women which was held in Pondicherry 19th, 20th and 21st March 1989 and secured the fourth place.

Rashmi Mallic and Chitra. T. (1st year B. Sc. students) participated in the State Level Weight Lifting Championship held on 1st March 1989 and secured the following honours.

Rashmi Mallic — First place

T. Chitra — Second place

YOUTH FESTIVAL CAMP

The following students (B.Sc. students) participated in the All India Inter-University Youth Festival Camp conducted by the Foundation for Amity and National Solidarity which was conducted at Madurai from 26th to 30th December 1989.

Mr. Balashankar,

Mr. Thirumavalavan,

Mr. Dilip Kumar Mohanty,

Mr. Aroumougame.

STUDY TOURS

The department undertook a study tour for M. Phil. and Ph. D. students with staff to various Universities and colleges such as Annamalai University Alagappa University, YMCA College of Physical Education, Madras and Lakshmibai National College of Physical Education, Gwalior, Madhya Pradesh in order to observe Research Laboratories, curriculum planning, training methods and other research programmes as well as to collect review of literature for their dissertation work.

A National Seminar on Projecting Physical Education and Sports in the 21st Century was organised under the sponsorship of the Maruthi College of Physical Education, Coimbatore on 3rd and 4th January 1989, which the faculty members and M. Phil. students attended by invitation.

6.16 DEPARTMENT OF MATHEMATICS

6.16.1. Introduction

The department of Mathematics, came into existence on 15th December, 1986. There were one Professor, two Readers, three Lecturers and one Pool Officer as its faculty.

During this academic year, this Department is conducted five programmes, namely: -

1	M.Sc. (Functional Mathematics)	Two years (Four Semesters)
2	M. Phil. (Full time)	One year (Two Semesters)
3	M.Phil. (Part-time)	Two years
4	Ph.D. (Full time)	
5	Ph.D. Part-time (Internal)	

The specialization offered by the Department at present includes the following broad areas:

- 1 Nonlinear Differential Equations, Dynamical Systems and Solutions
- 2 Fluid Mechanics
- 3 Algebra
- 4 Number Theory
- 5 Graph Theory
- 6 Approximation Theory
- 7 Harmonic Analysis
- 8 Algebraic Geometry

The members of the teaching staff are actively engaged in research and teaching. M. Phil. scholars are being guided towards their dissertation by their respective guides. The work of teaching and research in the Department is greatly supported by a strong visitors programme, two seminars conducted by the Department, and visits of faculty members and research scholars to various national institutes for attending conferences, lectures, workshops etc.

The courses at M.Sc. level have been made innovative by introducing topics like Coding Theory, Non linear waves, Algebraic Topology and Approximation Theory. Even in conventional subjects like complex functions theory, topics like elliptic functions, elliptic curves and some applications to number theory which have recently generated new interest among top mathematicians, are introduced. Very soon the Department proposes to introduce Post B. Sc. Diploma in Computer Applications and other Post-graduate courses in Computer Science.

At M. Phil. level students are encouraged to work for original results in their dissertation as far as possible. Moreover, topics of dissertation have current interest, keeping in tune with international trends.

Regarding Ph.D. programme the Department proposes to depute the students to National Institutions for academic interaction. It has a strong visitors programme for augmenting academic input.

6.16.2. Details of staff

Sl. No.	Name	Qualification	Area of specialization
Professor and Head			
1	Dr. P. Jothilingam	Ph.D.	Commutative Algebra
Readers			
2	Dr. H. P. Patil	Ph.D.	Graph Theory
3	Dr. V. Indumathi	Ph.D.	Approximation Theory
Lecturers			
4	Dr. K. M. Tamizhmani	Ph.D.	Nonlinear Differential Equations Dynamical Systems,
5	Dr. M. Subbiah	Ph.D.	Hydrodynamics Stability
6	Dr. Varadharajan Muruganandam	Ph.D.	Representation Theory, Harmonic Analysis
Pool Officer			
7	Dr. J. Gokhale	Ph.D.	Algebraic Geometry

6.16.3. Student strength

Sl. No.	Name of the course	I Year		II Year		Total	
		M	W	M	W	M	W
1	M.Sc., (Functional Mathematics)	1	1	—	5	1	6
2	M. Phil. (Full time) 1988-89	2	—	—	—	2	—
3	M.Phil. (Part-time) 1987-89	—	—	3	2	3	2
4	Ph.D. Full time	4	2	—	—	4	2
5	Ph.D. Part-time (Internal)	1	2	—	—	1	2
Total:		8	5	3	7	11	12

6.16.4. No. of SC/ST Students

Nil

6.16.5. No. of Scholarships/Fellowships awarded

Sl. No.	Name of the course	Number of students receiving Scholarship/Fellowship
1	M. Phil. Full time (1988-89)	University
2	Ph. D. Full time	1. University Fellowship 2. NBHM Fellowship 3. UGC Fellowship

6.16.6. Short-term courses/Workshops/Symposia conducted

Sl. No.	Name of the courses/ workshop etc	Sponsored by	Period	Name of the course Director/Co-ordinator
1	Orientation programme of Mathematics for affiliated college teachers	Pondicherry University	4-5-88 to 7-5-88	Dr. P. Jothilingam
2	Regional Seminar on Integrable Dynamical Systems	Pondicherry University	8-12-88 to 10-12-88	Dr. K. M. Tamizhman
3	Regional Seminar on recent trends on Graph Theory	Pondicherry University	22-2-89 to 24-2-89	Dr. H. P. Patil

6.16.7. Short-term Courses/Workshops/Seminars / Symposia / Training attended by the Faculty

Sl. No.	Name of the faculty members	Name of the courses attended	Period	Conducted by
1	Prof. P. Jothilingam	Indo-French conference on Geometry	1-2-89 to 10-2-89	Tata Institute of Fundamental Research Bombay.
2	Dr. H. P. Patil	Instructional conference on commutative algebra and its applications to combinatorics	19-12-88 to 5-1-89	University of Bombay Bombay.
3	Dr. K. M. Tamizhmani	Workshop on chaos	7-2-89 to 17-2-89	Bose Institute Calcutta.
4	Dr. J. Gokhale	Conference on Group Cohomology	26-9-88 to 8-10-88	Kurushektra University

6.16.8 Invited lectures delivered by the Staff

Sl. No.	Name of the faculty	Topics of the lecture	Delivered at	Date
1	Prof. P. Jothilingam	Hilbert Serre type of Theorem	Annamalai University	8-3-89
2	Dr. J. Gokhale	Basics in Group Cohomology	Kurushektra University	26-9-88 to 8-10-88

6.16.9 Research Publications

Written by	Title of the publication	Journal in which published	Vol. No. and date of publication
Dr. M. Subbiah and Dr. R. K. Jain	Stability of stratified Compressible Shear Flows	Journal of Mathematical Analysis and applications	Vol. 138 (1) 1989

6.16.10. Sponsored Research Scheme/Project/Industrial Consultancy

Nil

6.16.11. Visitors to the Department

Sl. No.	Name of the visitors	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1	Prof. V. S. Sundar Indian Statistical Institute Bangalore	4-4-88 and 5-4-88	invited lectures
2	Prof. M. Lakshmanan Bharathidasan University Trichirapalli.	27-4-88 and 28-4-88	Do.
3	Prof. David Sinnou Institute Henri Poincare Paris	7-7-88	Do.
4	Prof. M. Waldschmidt Institute Henri Poincare Paris	24-8-88	Do.
5	Prof. A. L. Brown University of Newcastle Upon Tyne, England	8-9-88 and 9-9-88	Do.
6	Prof. T. S. S. Ramakrishna Rao Indian Statistical Institute Bangalore	30-7-88 to 1-8-88	Do.
7	Prof. L. J. Santharoubane University of Poitiers France	12-8-88	Do.
8	Prof. V. E. Zakharov Academy of Sciences U.S.S.R.	8-12-88 to 10-12-88	Do.
9	Prof. N. Johri Indian Institute of Technology Madras	8-12-88 and 9-12-88	Do.
10	Dr. H. Bhate Institute of Mathematical Sciences, Madras	8-12-88	Do.
11	Dr. E. S. Lakshmi Narayanan Madurai Kamaraj University Madurai	10-12-88	Do.

(1)	(2)	(3)	(4)
12	Prof. P. Torasso Universite de Poitiers France	1-1-89 to 5-3-89	Invited lectures
13	Prof. J. L. Verdier Universite de Paris Paris	27-1-89 and 28-1-89	Do.
14	Prof. N. Srinivasan A. M. Jain College Madras	22-2-89 to 24-2-89	Do.
15	Prof. E. Sampathkumar Karnatak University Dharwad	Do.	Do.
16	Prof. V. Krishnamurthy (Retd. Professor) Birla Institute of Technology Pilani	Do.	Do.
17	Dr. V. R. Kulli Gulbarga University Gulbarga	Do.	Do.
18	Dr. R. Balakrishnan Annamalai University Annamalai Nagar	Do.	Do.
19	Prof. P. L. Sachdev Indian Institute of Sciences Bangalore	29-3-89 and 30-3-89	Do.

6.16.12. Distinctions/Achievements (curricular or co-curricular) obtained by the students

Miss S. Mangayarcassay M.Phil full time (1987-88) student of the department won the National Board for Higher Mathematics Research Award, which carries fellowship of Rs. 2,200 per month for five years plus Rs. 8,000 as contingency grant per year. Moreover, three M.Phil students of the same batch Mr. A. Annamalai, Mr. T. Duraivel and Miss M. Padmini passed the CSIR/UGC entrance examination for award of Junior Research Fellowships of the value of Rs. 1,800 per month for five years and Rs. 7,500 contingency grant per year. Mr. R. Sarathy, M.Phil full time (1988-89) student passed the GATE examination for award of Junior Research Fellowship.

6.16.13. Any other information

The U.G.C. has selected Department of Mathematics, for the conduct of sequential summer school for talented under-graduate and graduate students. This year 7th summer school is scheduled for May 15-26 Eight distinguished mathematicians from India and abroad will lecture to an audience of 40 selected participants in the summer school. The U.G.C. has sanctioned Rs. 91,700 for this purpose this year.

6.17. DEPARTMENT OF PHYSICS

6.17.1. Introduction

Department of Physics of this University was started on 1-6-1987.

6.17.2 Staff

Name of the faculty	Qualification	Area of Specialisation
Professor and Head		
A. Srinivasa Rao	Ph. D.	Solid State Physics, Magnetic Resonance, Phase Transitions, Ultrasonics Medical Physics.
Professor		
S. Mohan	Ph. D. D.Sc.	Laser Raman, IR Spectroscopy, Solid State Physics, Laser Physics, Medical Physics
Readers		
A. Balasubramanian	Ph. D.	Thin Films, Solar Energy
V. Devarajan	Ph. D.	Solid State Physics, Spectroscopy, Phase Transitions, Nonlinear Optics, Mineral Physics
B. Krishnan	Ph. D.	Solid State Physics, Acoustics, Chemical Physics, Medical Physics
Lecturers		
N. Satyanarayana	Ph. D.	Crystal growth, Magnetic Resonance Solid State Spectroscopy, Solid State Ionics
G. Govindaraj	Ph. D.	Thin Films, Solid State Ionics, Crystal Growth
C. Vijayan	Ph. D.	Defect Solid State and Laser Optics
G. Chandrasekaran	Ph. D.	Mineral Physics, Spectroscopy, Geomagnetism
T. K. Nambinarayanan	Ph. D.	Chemical Physics, Acoustics
K. Srinivasa Manja	Ph. D.	Solid State Physics, Ultrasonics

6.17.3. Student strength

Sl. No.	Name of the Course	I Year		II Year		Total	
		Men	Women	Men	Women	Men	Women
1	Ph. D. Full time	2	—	3	—	5	—
2	Ph. D. Part-time	1	—	1	1	2	1
3	M. Phil. Full time	5	1	—	—	5	1
4	M. Phil. Part-time	1	—	—	—	1	—
5	M. Sc.	7	2	—	—	7	2
Total		16	3	4	1	20	4

6.17.4. Research Publications

Sl. No.	Written by	Title of the Publication	Name of the Journal	Year
(1)	(2)	(3)	(4)	(5)
1	Dr. A. Srinivasa Rao and Dr. B. Krishnan	PMR in cancer; Normal and Cancerous Penile Tissue	Ind. J. Nuc. Medicine, 3, 19.	1988
2	Dr. A. Srinivasa Rao and Dr. K. Srinivasa Manja	Ultrasonic velocity Study of Phase Transition in Liquid Crystal 8 OCB	Acustica, 66, 229	1988
3	Dr. S. Mohan	Lattice dynamics of Transition metal oxide MnO using three body force shell model	Intl. J. Mod. Phys. B, 3, 115-118	1989
		Laser Raman and IR spectra of silygermane and its vibrational analysis	J. Raman spectrosc., 20, 119-121	1989
		Molecular dynamics of borine carbonyl molecules	Proc. Indian Natn. Sci. Acad. 54A, 958-966	1988

(1)	(2)	(3)	(4)	(5)
Dr. S. Mohan	Coriolis coupling constants and centrifugal distortion constants of some pyramidal XYZ ₂ molecules	Proc. Ind. Natn. Sci. Acad. 54A, 76-83	1988	
	Dynamical model of force constants on the vibrational analysis of silyliso thiocyanate and silylisocyanate molecules	Ind. J. Phys. 62B, 175-180	1988	
	Laser Raman Spectrum of 3 fluoro trifluoro methyl benzene	Ind. J. Phys. 62B, 206-10	1988	
	Molecular dynamics of silyl acetylene	Proc. Ind. Natl. Sci. Acad. 54A, 315-319	1988	
	Bond properties of thionyl tetra fluoride and Selenyl tetra fluoride	Orient. J. Chem. 4, 242-46	1988	
	Infrared and Laser Raman Spectra of samariumchloride and its normal Co-ordinate treatment	Bull de la classe des Sciences, 38-44	1988	
	A preliminary report on the excretion of Aluminium in renal failure	Curr. Sci. 57, 1114	1988	
	Lattice dynamics of SrO using three body force shell model	Proc. Ind. Natn. Sci. Acad. 54Am 920-22	1988	
	Theoretical Description of Infrared and Raman Spectra of XY ₃ ZWAB type molecules	Proc. Ind. Natn. Sci. Acad. 54, 984-99	1988	
	Vibrational Parameters of some mixed tetra-co-ordinate Halogen-mercurate (II) complexes	Proc. Ind. Natn. Sci. Acad. 21 859-870	1988	

(1)	(2)	(3)	(4)	(5)
	Dr. S. Mohan	Parametric approach to the force field studies of some XYZ3 type molecules	Proc. Indn. Natl. Sci. Acad., 54. 299-303	1988
4	Dr. V. Devarajan	Solitons in structural Ferroic Transitions	Zeitschrift fur Kristallographie 186, 70	1989
5	Dr. B. Krishnan and Dr. A. Srinivasa Rao	Acoustic absorption studies of toullic acid in dioxan Ultrasonic velocity and absorption studies in carbon tetrachlorideethyl acetate system	J. Acc. Soc. India 14, 213 Ind. J. Phys. 62-B, 498-501	1988 1988
6	Dr. N. Satya-narayana	Class formation and electrical conductivity studies of AOI-Ag ₂ O-(xMoO ₃ + (1-x) V ₂ O ₅); x=0.1 to 0.9 system	Solid State Ionics	1988
7	Dr. G. Govindaraj	Size-dependent quantum and classical transport in metallic thin films	Thin Solid Films	1988

6.17.5. Sponsored research Schemes/Project/Industrial consultancy

Sl. No.	Name of the project	Sponsoring Agency	Total Project Amount
(1)	(2)	(3)	(4)
1	NMR Studies in Neoplastic tissues	DST	Rs. 6.19 lakhs
2	Studies on Molecular structure	UGC	Rs. 1. 6 lakhs
3	Fabrication of SnO ₂ Sb/Si solar cells	UGC	Rs. 7,000

6.17.6. Visitors to the School

Sl. No.	Name of the Visitor	Date of Visit	Purpose of Visit
(1)	(2)	(3)	(4)
1	Prof. P. T. Narashimhan I. I. T., Kanpur	28th March 1988	Guest Lecture
2	Prof. R. G. Rastogi Director, Indian Institute of Geomagnetism, Bombay.	1 to 4 August 1988	"

(1)	(2)	(3)	(4)	(5)
3	Dr. Chandrakumar, Deputy Director, Central Leather Research Institute, Madras.	25th November 1988	Guest Lecture	
4	Prof. S. Ramaseshan, Professor-Emeritus, Raman Research Institute, Bangalore.	6th December 1988	"	
5	Prof. K. Ramasamy, Department of Physics, Annamalai University, Annamalai Nagar.	24th January 1989	"	
6	Prof. E. S. Rajagopal, I. I. Sc., Bangalore.	6 to 7 February 1989	"	
7	Dr. V. R. Venugopal, Radio Astronomy Centre TIFR, Udhagamandalam.	23rd, March 1989	"	
8	Prof. R. S. Krishnan, I. I. Sc., Bangalore.	4 to 6 January 1989	National Symposium on Raman Spectroscopy	
9	Prof. Dr. K. Venkateswarlu Retd. Professor, Florida Institute of Technology, Coimbatore.	"	"	
10	Prof. P. Thirugnanasambandam Department of Nuclear Physics, University of Madras.	"	"	
11	Prof. A. Natarajan, Bharathidasan University, Trichy.	"	"	
12	Prof. V. Shanmugasundaram, Annamalai University, Annamalai Nagar.	"	"	

6.17.7. Short-term Courses/Workshops/Seminars/Symposia/Training programmes attended by the faculty

Sl. No.	Name of the faculty	Name of Course attended	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1	Dr. A. Srinivasa Rao	Raman Centenary Symposium on acoustics	25-28 Oct. 1988	I. I. Sc., Bangalore
		National Symposium on Molecular Physics	20-22 March 1989	Annamalai University

(1)	(2)	(3)	(4)	(5)
2	Dr. S. Mohan	VII National Workshop on Atomic and Molecular Physics	12-17 Dec. 1988	Aligarh Muslim University
		International Conference on Raman Spectroscopy	2-7 Nov. 1988	Indian Asso. for the Cultivation of Science, Calcutta
		International Workshop On LASO' 89	4-9 Jan. 1989	I. I. T. Madras
		I Asia Pacific Physics Conference on condensed Matter Physics and related topics	27-6-1988 to 3-7-1988	National University of Singapore
		National Symposium on Molecular Physics	20-22 March 1989	Annamalai University
3	Dr. A. Balasubramanian	7th Course on Semiconductor Materials	21-11-1988 to 03-12-1988	I. I. T. Madras
		Intensive tutorial course and Intl. Conf. on Semiconductors	08-12-1988 to 16-12-1988	Delhi University
4	Dr. V. Devarajan	7th Course on Semiconductor Materials	21-11-1988 to 03-12-1988	I. I. T. Madras
		Cambridge Seminar on Ferrelastic Phase Transition	22-02-1989 to 24-02-1989	University of Cambridge England
		28th Annual Meeting of Germany crystallographic Association	03-01-1989 to 01-03-1989	University of Hannover West Germany
5	Dr. B. Krishnan	Natl. Sym. on Molecular Physics	20-22 March, 1989	Annamalai University
		Raman Centenary Sym. on acoustics	25-28 Oct. 1988	I. I. Sc. Bangalore

(1)	(2)	(3)	(4)	(5)
6	Dr. N. Satyanarayana	Indo-US workshop on Recent Trends in Science and Technology of Glasses	13-20 Nov. 1988	I. I. Sc. Bangalore
7	Dr. G. Govindaraj	"	"	"
8	Dr. T. K. Nambi Narayanan	Natl. Sym. on Molecular Physics	20-22 March 1989	Annamalai University
9	Dr. G. Chandrasekaran	Geoamagnetic Observatory setting of Deacon Sattelite Scintillation Counter	2-9 Oct. 1988	Ind. Inst. of Geomagnetism Bombay

6.17.8. Short-term Courses/Workshops/Seminars/Symposia conducted

Sl. No.	Name of the Course	Period	Sponsored by
(1)	(2)	(3)	(4)
1	Workshop on Biochemical and Cardiological Instrumentation	29-31, Aug. 1989	COSTED and Pondicherry University.
2	First Inter-Collegiate Physics Students Meet	22, Oct. 1988	Pondicherry University
3	Natl. Sym. on Raman Spectroscopy	4-6 Jan. 1989	"
4	Physics Meet for Schools (Raman Birth Centenary celebrations)	5th Feb. 1989	"

6.17.9. Invited lectures delivered by the Staff

Sl. No.	Name of the faculty	Topic of the Lecture	Delivered at	Date
(1)	(2)	(3)	(4)	(5)
1	Dr. A. Srinivasa Rao	Mossbauer Spectroscopy	Tagore Arts College Pondicherry	14-10-1988
		Science and Technology at Futurology workshop-cum-seminar	JIPMER Pondicherry	30-01-1988

(1)	(2)	(3)	(4)	(5)
2	Dr. S. Mohan	Laser Physics	Bharathidasan Government College for Women, Pondicherry.	12-09-1988
		Tensors	Tagore Arts College, Pondicherry.	28-10-1988
		Raman and CARS	Ramakrishna Mission Vidhyalaya, Coimbatore.	23-12-1989
		Light Scattering Studies	I. I. T. Madras	09-01-1989
		Science and Technology at Futurology	JIPMER, Pondicherry.	30-01-1989
		Non-linear Spectroscopy	Annamalai University.	21-03-1988
3	Dr. B. Krishnan	Physics of Microscopes	Department of Biology, Pondicherry University.	18-08-1988
		NMR Spectroscopy	Tagore Arts College, Pondicherry.	19-11-1988
4	Dr. V. Devarajan	Solitons in Ferroelastics	University of Cambridge, England.	02-03-1989
		Solitons in Ferroic structural phase Transitions	University of Hannover, West Germany.	02-03-1989
		Ferroelastic Materials	I. I. T. Madras.	03-12-1988

6.18. DEPARTMENT OF CHEMISTRY

6.18.1. Introduction

The department of Chemistry was started on 01-06-1987 with the annexing of the then existing Chemistry department in Jawaharlal Institute of Post-graduate Medical Education and Research. Three more faculty members joined by November 1988.

It is planned to start the M.Sc., programme in Chemical Sciences from July 1989. The department intends to promote research in the thrust areas of modern Chemistry. Keeping in mind the suggestion of Prof. Ramaseshan Committee, the department would like to identify the following thrust areas, based on the specialisation of existing faculty :

- * Bioinorganic Chemistry
- * Synthetic and Bioorganic Chemistry and Natural Products Chemistry
- * Magnetic Resonance (Theory, instrumentation, applications, in material Science and Biochemistry)
- * Theoretical Chemistry.
- * Instrumentation

6.18.2. Staff

Name of the Faculty	Qualification	Area of Specialisation
PROFESSOR and HEAD		
Dr.J. Subramanian	Ph.D.	Electron paramagnetic Resonance Theoretical Chemistry and Bioinorganic Chemistry
Dr. A.G. Ramachandran Nair	Ph.D., Higher Diploma in French, FRSC (London)	Organic Chemistry (Natural Products Chemistry, Pharmaceutical Chemistry and Organic Spectroscopy)
READER		
Dr. H. Surya Prakash Rao	Ph.D.	Organic Chemistry (Synthetic Organic Chemistry, Chemistry of Natural products)
LECTURER		
Dr. Bindhu Bushan Das	Ph.D.	Solid State Chemistry and Magnetic Resonance Spectroscopy (EPR)

6.18.3 Student Strength

Sl. No.	Name of the Course	Year	Men	Women
(1)	(2)	(3)	(4)	(5)
1	M.Phil. (Full time)	1987-88	3	1
2	M.Phil. (Part time)	1987-89	1	—
3	M.Phil. (Full time)	1988-89	1	—
4	Ph.D. (Full time)	1987-88	2	—
5	Ph.D. (Full time)	1988-89	2	—
Total			9	1

6.18.4. Short-term Courses/Workshops/Seminars/Symposia attended by the Faculty

Sl. No.	Name of the faculty	Name of the course/seminar	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1	Dr. J. Subramanian	Seminar on Physical Methods in Chemistry	March 17-19 1989	Annamalai University Chidambaram
2	Dr. A. G. Ramachandran Nair	Seminar on Education Management with reference to in-service teacher education of College Lecturers with Prof. John Turner, Manchester University as the Resource person	09-09-88	Pondicherry University,
3	Dr. Bindu Bushan Das	Attended the Indo-US workshop on Science & Technology of Glasses at Materials Research Centre.	13-11-88 to 20-11-88	Indian Institute of Science, Bangalore.
		Attended the 5th Orientation Programme	24-11-88 to 21-12-88	Academic Staff College, Pondicherry University.

6.18.5. Short-term Courses/Workshops/Seminars/Symposia attended by the Research Scholars

Sl. No.	Name of the Research Scholar	Name of the Course/ Seminar attended	Period	Conducted by
1	Shri R. Sivakumar (presented a paper on "Flavonoids of Helichrysum buddleioides")	76th session of Indian Science Congress	07-01-89 to 12-01-89	Madurai Kamaraj University, Madurai.
2	Shri R. Sivakumar (presented a paper on "Betulitrin a new flavonoid from Eupatorium glandulosum")	Joint I. I. Sc.-S. I. F./ T. I. F. R.-NMR Facility Review Symposium	20-02-89 to 21-02-89	Indian Institute of Science, Bangalore.

6.18.6. Invited Lectures delivered by Faculty

Sl. No.	Name of the Faculty	Topic	Date	Venue
1	Dr. J. Subramanian Professor & Head	Frontiers in Chemistry	08-03-89	Tagore Arts College, Pondicherry.
	Do.	Why Blood is red and Grass is green?	20-01-89	Bharathidasan Government College for Women, Pondicherry.
	Do.	Applications of electron relaxation time measurements of para magnetic molecules in Chemistry	19-03-89	Annamalai University, Chidambaram.
2	Dr. H. Surya Prakash Rao Reader	Chemistry related to Dodecahedrana	18-11-88	Bharathidasan Government College for Women, Pondicherry.

6.18.7 Sponsored Research Projects

Name of the Faculty	Project	Scheme
Dr. H. Surya Prakash Rao	Synthesis of 2,4-Disubstituted piperidines	U. G. C.
	Phytochemical Investigations on some antihelminthic plants	C. S. I. R.

6.18.8 Visitors to the Department

Sl. No.	Name of the Visitor	Date of visit	Purpose of visit
1	Prof. P. Madhavan Pillai, Cochin University of Science, & Technology, Cochin-22.	06-05-88	Resource person in the III Orientation course
2	Dr. R. Gopalan Professor & Head, Madras Christian College, Madras.	05-05-88	Do.
3	Dr. S. R. Ramadas, Professor of Chemistry, I. I. T., Madras.	06-05-88	Do.
4	Dr. N. R. Subbaratnam, Professor of Chemistry, Madurai Kamaraj University Madurai.	07-05-88	Do.
5	Dr. P. T. Manoharan, R.S.I.C., I.I.T., Madras.	08-12-88	Guest Lecture
6	Dr. Kalidas Sen, Professor of Chemistry, University of Hyderabad.	28-01-89	Guest Lecture
7	Prof. K. Ramachandra Panikkar, Professor of Biochemistry, Amala Cancer Research Centre, Amala Nagar, Trichur, Kerala.	07-03-89	For discussion regarding the submission of a joint Research programme under IFCP scheme.
8	Prof. P. Ragunathan, Dept. of Chemistry, I. I. T., Kanpur.	20-03-89	Guest Lecture
9	Prof. M. S. Gopinathan, Dept. of Chemistry, I. I. T., Madras.	31-03-89	Guest Lecture

6.18.9. Seminars by Guest Speakers:

Sl. No.	Name of the Guest Speaker	Date	Topic
1	Prof. P. T. Monoharan, R. S. I. C., I. I. T., Madras.	08-12-88	Modulation of environment in reconstituted hemoglobin.
2	Dr. N. R. Krishnaswamy, S. S. S. Institute of Higher Learning, Prasanthi Nilayam, Ananthapur, Andhra Pradesh.	09-01-89	Some interesting aspects of Chemistry of Coumarins
3	Prof. Kalidas Sen, Chemistry Department, University of Hyderabad.	28-01-89	Electrostatic potentials in atoms & molecules
4	Prof. P. Raghunathan, Dept. of Chemistry, I. I. T., Kanpur.	20-03-89	Time resolved EPR Spectroscopy.
5	Dr. T. Ramasamy, Asst. Director, C. L. R. I., Madras.	27-03-89	Long range electron transport
6	Prof. D. V. Ramana, Dept. of Chemistry, I. I. T., Madras.	28-03-89	Skeletal rearrangements and ortho interactions in phenyl acetylenes on electron impact.
7	Prof. M. S. Gopinathan, Dept. of Chemistry, I. I. T., Madras.	31-03-89	Advances in the concept of chemical valency.

6.18.10. Research Publications

Sl. No.	Written by	Title of the publication	Journal in which published	Volume No. & Date of publication
(1)	(2)	(3)	(4)	(5)
1	Dr. A. G. Ramachandran Nair	6-0-B-D-glucosyl Scutellarein-a rare flavone glycoside from Stereospermum Suaveolens	Journal—Indian Chemical Society	1988, 65, 15
		Anacrotine and flavone-C-glycosides from the aerial parts of Crotalaria angulata	Fitoterapia (Italy)	1988 No. 3 Vol. 59

(1)	(2)	(3)	(4)	(5)
	Dr. A. G. Ramachandran Nair	Pyrolysis chemical ionisation Mass Spectrometry flavonoid glycosides	Indian Journal of Chemistry	27B, 1988, 744
		Antifertility effect in Male rats of Oleanolic acid, a triterpene from Eugenia jambolana.	Journal of Ethnopharmacology	1988, 24, 115
2	Dr. H. Surya Prakash Rao	Ultrasonic acceleration for the preparation of dry ether and dry THF.	Journal of Chemistry Education (USA)	1988, 931

6.18.11. Achievements made by the Students

Shri B. Ramaraj one of our M. Phil. Students (1987-88 batch) has been selected for C. S. I. R., fellowship based on an All India competitive examination.

6.18.12. Instruments acquired by the department

Sl. No.	Name of the Instrument	Manufacturer	Cost	Date of Installation
1	UV-Visible Spectro Photometer	M/s. Milton Roy Company U. S. A.	US\$. 11716.50	02-11-88

6.19. DEPARTMENT OF BIOLOGICAL SCIENCES

6.19.1 Introduction

The department of Biology started functioning from June 1987 with a limited number of staff. The first batch of 10 M.Phil. and 4 Ph.D. students were admitted during 1987. During 1988, 10 M.Phil. and 6 Ph.D. students were admitted. In October 1988, one Professor, one Reader and one Lecturer, have joined the Department and steps have been initiated to start integrated course in M.Sc., Biological Sciences beginning from the academic year 1989-90 besides M.Phil. and Ph.D. programmes in frontier areas of Modern Biology.

6.19.2. Staff

Name of the Faculty	Qualification	Area of specialisation
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Professor and Head

E. Vijayan	Ph.D.	Reproductive Neuroendocrinology Neurotransmitters & Neuropeptides
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Reader

P. P. Mathur	Ph.D.	Endocrine biochemistry, reproductive Physiology
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Assistant Professor

S. Kasinathan	Ph.D.	Comparative Endocrinology of non-mammalian Vertebrates
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Lecturers

A. Ramachandra Reddy	Ph.D.	Photosynthesis, Rubber Biosynthesis and Bioproductivity
B. Kannabiran	Ph.D.	Systematic anatomy, Developmental Biology, Morphogenesis and Pharmacognosy

6.19.3. Student strength

Sl. No.	Name of the course	I Year		II Year		Total	
		M	W	M	W	M	W
1	Ph.D. (Full time)	2	—	2	1	4	1
2	Ph.D. (Part-time)	3	1	—	—	3	1
3	M. Phil. (Full time)	5	1	—	—	5	1
4	M.Phil. (Part-time)	3	1	—	—	3	1
Total		13	3	2	1	15	4

6.19.4. Short-term Courses/Workshops/Seminars/Symposia training programmes attended by the Faculty

Sl. No.	Name of the Faculty	Name of the Seminar/Symposia attended	Period	Conducted by
(1)	(2)	(3)	(4)	(5)
1.	Dr. E. Vijayan	8th International Congress of Endocrinology held at International Conventional Centre, Kyoto, Japan.	July 17-21, 1988	International Society of Endocrinology at Kyoto, Japan
		ESICON-88, Annual Conference of the Endocrine Society of India held at Hyderabad	October 9-11, 1988	Endocrine Society of India
		National Symposium on current status of General and comparative Endocrinology at Delhi University	November 24-27, 1988	Center of advanced studies in Zoology Delhi University
		INDO-US Post-graduate course in Endocrinology, Diabetes and Reproductive Bio-medicine held at Post graduate Institute Medical Education and Research, Chandigarh	January 6-8-1989	Post graduate Institute of Medical Education and Research Chandigarh
		Annual scientific meet of the society of Biological Chemists (India) held at JIPMER Pondicherry	January 28th 1989	Society of Biological Chemists, JIPMER, Pondicherry.
		Brain - storming session on Indian Science and Technology journals held at IIT, Madras.	March 17-18, 1989	IIT, Madras

(1)	(2)	(3)	(4)	(5)
2	Dr. P.P. Mathur	International Symposium on recent advances in Male reproduction, Hyderabad.	July 12-14, 1988	School of Life Sciences, University of Hyderabad,
		International Symposium on recent advances in Male reproduction, Hyderabad.	November 25-27, 1988	Department of Zoology, University of Delhi,
3	Dr. B. Kannabiran	XI All-India Botanical Conference	January 2-4, 1989	Bharathidasan University, Trichy.

6.19.5. Sponsored Research Scheme/Project/Industrial consultancy

Sl. No.	Name of the project	Sponsoring agency	Total project amount
(1)	(2)	(3)	(4)
1	Dr. E. Vijayan "Role of Endogenous Opioid Peptide in Gonadotropin release and regulation of Fertility" by the Department of Science and Technology under Prof. E. Vijayan.	Department of Science and Technology	Rs. 6,00,000
2	P. P. Mathur Effect of various agents on the regulation of functions of testis and male reproductive tract.	UGC	Rs. 80,000
3	Dr. P. P. Mathur Regulation on Testicular Functions	Population Council (USA)	US \$ 20,000

6.19.6. Invited lectures delivered by the staff

Sl. No.	Name of the faculty	Topic of lecture	Delivered at	Date
(1)	(2)	(3)	(4)	(5)
1	Dr. E. Vijayan	Neuropeptides, yesterday, today and tomorrow	International Convention Centre, Kyoto, Japan.	July 19, 1988
		Neuroregulatory role for neurotensin	Yokohoma city University, School of Medicine, Yokohoma, Japan.	July 22, 1988
		Molecular mechanism of neurotensin action a review	Department of Bio-chemistry, School of Medicine Hongkong University.	July, 26, 1988
		Role of Glutathi one in Hormone release	ESICON at Osmania Medical College, Hyderabad.	Oct. 9, 1988
		Neuroregulatory role of Neurotensin in gonadotropin and prolactin release	CAS in Zoology, Delhi University.	Nov. 24, 1988
		Regulation of Hypo-thalamo pituitary target gland hormones	P.G. Institute of Medical Research, Chandigarh.	Jan. 6, 1989
		Neuromodulation by Peptides in the control of Hormone release	JIPMER, Pondicherry.	Jan. 28, 1989
		Status of Indian Science and Technology journals	IIT, Madras,	March 17, 1989
2	Dr. P.P. Mathur	Identification and characterization of immunoreactive rats testicular clusterin in the serum of rat and human	School of Life Sciences, University of Hyderabad,	July 13, 1988
		Immunoreactivity and characterization of ram rats testis fluid clusterin	Centre for advanced studies in Zoology, University of Delhi.	Nov, 27, 1988

(1)	(2)	(3)	(4)	(5)
3	Dr. S. Kasi-nathan	Ecology	Science Association AVC College, Mayavaram, TamiNadu.	Dec. 12, 1988
		Amphibian Endocrinology	Zoology Association Tagore Arts College, Pondicherry.	
		Marvels of Science	George High School, Annual Day Vishnupuram.	Mar. 25, 1989
		Environmental pollution	Academic Staff College, Pondicherry University.	Mar. 30, 1989
4	Dr. A. Rama-chandra Reddy	Plant Biotechnology. Perspectives	Department of Botany, Bharathidasan College for Women, Pondicherry.	Dec. 7, 1988

6.19.7. Research Publications

Sl. No.	Author/ Co-author	Title of publication	Name of the journal	Volume No. and date of publication
(1)	(2)	(3)	(4)	(5)
1	Dr. E. Vijayan	Use of Antisera to Neurotensin reveals a physiological role for the peptide in rat prolactin release	Proc. National Academic Science (U.S.A.)	85: 9866-9870 December 1988
2	Dr. P.P. Mathur	Structural analysis of clusterin and its subunits in ram rats testis fluid	Biochemistry (U.S.A.)	27: 4079-4088 1988
		Identification of a factor in fractions of Sertoli cell/enriched culture medium containing CMB-21 that stimulates androgen production by leydig cells	Proceeding of the first contraceptive research and development, (CONRAD) Program (U.S.A.)	192-201 1988

(1)	(2)	(3)	(4)	(5)
3	Dr. S. Kasi-nathan	Rapid indirect haem-agglutination (Rapid IHA) using sensi-lized chick cells for serodiagnosis of amoebiasis of primary health centre level	Journal of Tropical Medical Hygiene	92: 101-106 1989
		Long shelf life of antigen sensitized erythrocytes by double aldehyde stabilisation for the serodiagnosis of amoebiasis	Journal of Diarrhoeal Disease Research	6: 112-113 1989
4	Dr. B. Kanna-biran	Foliar epidermis and Taxonomy in Apocynaceae	Proc. Indian Academic Science (Plantscience)	98: 409-417 1988

6.19.8. Visitors to the Department

Sl. No.	Name of the visitor	Date of visit	Purpose of visit
(1)	(2)	(3)	(4)
1	Dr. K. V. Krishnamurthy Reader in Botany Bharathidasan University Trichirapalli	19-6-88	Seminar
2	Prof. Periasamy Emeritus Professor Department of Botany Bharathidasan University Trichirapalli	18-7-88	"
3	Dr. N. H. Gopal Dutt Mysore University Mysore	4-10-88	"
4	Dr. Mrs. Kalyani Centre of Advanced Studies Parangipettai	12-10-88	"

(1)	(2)	(3)	(4)
5	Dr. T. Gopalakrishna Reddy Nagarjuna University Nagarjuna Nagar	17-10-88	Seminar
6	Dr. V. Sriramulu, Professor Department of Zoology Annamalai University Annamalai Nagar	5-12-88	"
7	Dr. S. Panneerselvam Reader in Botany Bharathidasan University Trichirapalli	5-12-88	"
8	Prof. R. Sundaram Professor of Botany A. A. Government Arts College (Men) Namakkal	9-12-88	"
9	Dr. S. Rajashanmukha Rao Department of Botany Sardar Patel College Padmano Nagar Secunderabad	12-12-88	"
10	Dr. D. Subramanian Professor of Botany Centre of Advanced Studies in Botany University of Madras Madras	17-1-89	"
11	Dr. P. Govindarajulu Professor of Endocrinology P. G. Institute Taramani Madras	17-1-89	"
12	Dr. M. K. K. Pillai Professor of Zoology Delhi University Delhi	4-3-89	Visit to the Department

STUDENTS' WELFARE AND AMENITIES

7

7. 1. Hostel Accommodation

As the Hostels for students are under construction, the students were accommodated in three rented buildings and also in the Jipmer Hostel.

The University Grants Commission sanctioned two 60 students hostels; one for the Students of the School of Management and the other for students doing other courses. The construction of these hostels are in progress and would be completed by June 1989.

7. 2. Amenities

The Department of Students Welfare conducted meetings periodically with the representatives of the various Departments of the University regarding hostel facilities, recreational facilities, etc.

7. 3. Extra Curricular Activities

The National Service Scheme was taken up by the University from the Government of Pondicherry Union Territory from 1987-1988 and this unit had 1200 students on its roll.

A Two-Day Workshop on Immunisation and Dehydration and Sanitation sponsored by the UNICEF was organised by N.S.S of Pondicherry University for N.S.S. Programme Officers and N.S.S. Volunteers.

An orientation course for N.S.S. Volunteers, a slide-show-cum-lecture on Drug Abuse and Alcohol Addiction, a seminar on Traffic, a Blood donation camp, a meeting on Human Rights and National Youth Week, and self-development programmes were organised by the N.S.S. during the year. An orientation course for N.S.S. Volunteers of Government College, Port Blair was also conducted at Port Blair.

An Inter-Collegiate Camp was organised for 100 N.S.S. Volunteers.

A Special Camping Programme was also organised wherein 351 N.S.S. volunteers participated.

7.4 Cultural Activities

The University Cultural Team consisting of 30 students participated in the South Zone Inter University Youth Festival held in Trichy from 25-10-1988 to 28-10-1988 and secured one of the topmost places and also at the Inter University National Youth Festival held in Dhanbad from 31-01-1989 to 04-02-1989.

7.5 University Youth Choir

During the period under report several Youth Choir classess, Western Music practice sessions and Folk Dance practice classess were conducted.

Mr. D. Marie Alphonsus Liguori of our University had the unique privilege of representing our country as one of the 15 member Team at the closing ceremony of festival of India held in Moscow, USSR, in July 1988.

7.6 Recreational Facilities

Most of the Departments have a few recreational facilities like Carrom Chess and Table Tennis.

7.7 Other Activities

Dr. Anam Govardhan, Students Adviser, US Consulate General, Madras spoke on Educational Opportunities and Financial Assistance available in the U.S.

Dr. K.V. Kaliappan, Co-Ordinator, N.S.S., University of Madras conducted two courses on Stress Management and Relaxation Procedures, and Assertive Training.

Mr. V. Samsahayam and Mr. P. Bose, Research Scholars of Pondicherry University spoke on their experiences in India and abroad and the world around.

DC. TK. Chandrasekaran, National Trainer, Jayceen, Tiripattur conducted two courses on Personality Development and Meditation.

Mr. Ram Narayanan, Madras gave a lecture with slides on curing the diseases without medicine.

Prof. Ratna Natarajan gave a talk on Drug Abuse and Alcohol Addiction with slides.

(i) Participation in the Republic Day Parade

One Man N.S.S., and one Woman N.S.S. Volunteer participated in the Republic Day Parade held in New Delhi on 26-01-1989.

The students, one from the Department of Economics and another from the School of Ecology, were given a chance to witness the Republic Day Parade from the Prime Minister's Box on 26-01-1989 in New Delhi.

(ii) Illiteracy Free Camp

Illiteracy Free Camp was organised to involve N.S.S. Volunteers during summer vacation. Three courses, two in Pondicherry and one in Karaikal, were organised on MPFL in May, 1988. Ellapillaichavadi and Chinnaiapet were chosen for the purpose. About 30 to 40 days were spent in June/July 1988 50 Adults were made literates.

The International Literacy Day was celebrated on 08-09-1988.

Ten students including 2 Teachers and one N.S.S. Programme Co-Ordinator participated in the All India Conference on Literacy as a Human Right held in December 1988 at Gujarat Vidyapith, Ahmedabad.

(iii) National Integration Camp

The N.S.S. Volunteers and N.S.S. Programme Officers participated in the National Integration Camp held in Ghandhigram, Mangalore, Dharwar, Shimla, Kanayakumari, Madurai and Pondicherry. On the whole 88 N.S.S. Volunteers, and 11 others participated.

The National Integration Camp on Western Music (NICWEMs'89) sponsored by the Department of Youth Affairs and Sports, New Delhi was organised by the N.S.S. of Pondicherry University from 09-03-1989 to 18-03-1989. 133 Students and Staff drawn from 9 Universities, the Directorate of School Education, Tamil Nadu and the School of Music, Madras participated in the programme. Talks, Seminars, Workshops, Camp Fire, Visits and concerts by professionals formed the programme. This was the first of its kind. The maiden attempt was a tremendous success.

(iv) Services of N.S.S. Volunteers

During the year under sports, the N.S.S. Volunteers did commendable service in the conduct of several seminars, all India level conferences, meetings etc., which included a seminar on Economic and Rural development, on the Job Training Programme for Teachers of all affiliated Colleges, the Indian Philosophical Congress, All India Women's Conference and Man-meet.

Financial support in the form of Fellowships, Scholarships and other subsidies was provided to selected students during the period under report, the details of which are given below :

8.1. UNIVERSITY RESEARCH FELLOWSHIP

In the 7th Plan period the UGC sanctioned Rs. 10 lakhs for the scholarship. In the year 1988-89; 61 M. Phil scholarships and 20 Ph. D. fellowships were awarded.

8.2. UGC RESEARCH FELLOWSHIP

The UGC allotted ten JR Fellowship to this University during 1987-88 on one time basis. In addition to ten JRFs, nine more JRFs were awarded on supernumerary basis. These candidates are now getting fellowship at Rs. 1,800 per month, and a contingency grant of Rs. 5,000 in the case of humanities and Rs. 7,000 in the case of sciences.

8.3. UGC FACULTY IMPROVEMENT PROGRAMME

The UGC helps the teachers of colleges to improve their qualification by funding their higher studies. When they do their M.Phil/Ph.D. they will be paid full salary plus a monthly allowance of Rs. 500 per month subject to fulfilling certain conditions, and a contingent grant of Rs. 1,500 per annum.

During the period under report, two teachers were doing their M.Phil/Ph.D under the above scheme.

8.4. BHARATHIAR AND BHARATHIDASAN RESEARCH FELLOWSHIP

The Government of Pondicherry, in honour of the two great modern Tamil poets Bharathiar and Bharathidasan, created two research fellowships in this University on any one given time basis. They were originally awarded fellowship of Rs. 800 per month and Rs. 3,000 per annum towards contingency. These amounts have since been enhanced to Rs. 1,800 per month and Rs. 5,000 per annum respectively. During the period under report, two fellows were holding these fellowships.

8.5. NBHM FELLOWSHIP

The National Board of Higher Mathematics, Bombay allotted two scholarships to the students admitted to the M.Sc., Functional Mathematics course being offered at the Department of Mathematics of the University. Each fellowship will carry a sum of Rs.500 per month and Rs. 1,000 per annum towards contingency.

NBHM also sanctioned two fellowships to the Ph.D. scholars admitted in the Department of Mathematics of the University. Initially the scholarship amount was fixed at Rs. 1,800 per month which has been enhanced to Rs. 2,200 per month and contingency from Rs. 3,000 per annum to Rs. 8,000 per annum.

8.6. GOVERNMENT OF PONDICHERRY FELLOWSHIP FOR RESEARCH IN TAMIL LANGUAGE AND LITERATURE

Two fellowships of the Government of Pondicherry are available to the native students of Pondicherry for doing Ph. D. full-time programme in Tamil Language and literature. Each fellowship will carry a sum of Rs. 800 per month and contingency grant of Rs. 3,000 per annum. This fellowship will be awarded during the year 1989-90.

8.7. GOVERNMENTS OF INDIA SCHOLARSHIP AWARDED TO CANDIDATES BELONGING TO SC/ST COMMUNITIES THROUGH THE GOVERNMENT OF TAMIL NADU

The Government of Tamil Nadu sanctioned Government of India scholarship to the candidates doing Post-Graduate and M. Phil courses during the year under report.

8.8. MERIT AND MERIT-CUM-MEANS SCHOLARSHIPS

The Government of Pondicherry allotted eight merit and merit-cum-means scholarships for the students enrolled in various courses being offered at the University.

SPECIAL FACILITIES TO SC/ST AND WOMEN STUDENTS

9

9.1. INTRODUCTION

One of the important objectives of the programme of the University Grants Commission is to give equal opportunities to those belonging to the weaker sections of society. The Commission as part of the implementation of the Government of India's orders as well as the programmes initiated by them, sanctioned a special cell with the following staff as a measure for strengthening the implementation machinery which plans, evaluates and monitors the programmes for SC and ST communities in this University.

Deputy Registrar	— 1
Section Officer	— 1
Statistical Assistant	— 1
Steno Typist	— 1
Junior Assistant	— 1
Peon	— 1

This cell took care of the above activities during the period under report. In addition, this cell also looks after the redressal of the grievances of the SC/ST employees in the Pondicherry University, as recommended by the Parliamentary Committee on the welfare of the SCs/STs.

9.2. RESERVATION FOR SC/ST AND PHYSICALLY HANDICAPPED CANDIDATES

The Executive Council of this University decided to implement the orders of the Government of India on the reservation of seats for admission to the candidates belonging to SC, ST and Physically Handicapped Categories: Accordingly, 15%, 7.5% 3% of the total number of seats in each course were reserved for SC, ST and Physically Handicapped students respectively.

As per the Government of India guidelines candidates belonging to SC/ST categories should be given a concession of 5% marks from the minimum qualifying level prescribed if any. If seats reserved for them still remain unfilled, further relaxation should be given in order of merit among such candidates, so that all the reserved seats are filled by candidates belonging to these categories.

But the Executive Council of this University has decided that the candidates from SC/ST communities may be considered for admission even if they possess only the minimum pass marks in their respective qualifying examinations. Separate lists were drawn in each course for these categories of students and seats were filled accordingly.

The Executive Council of this University has decided to exempt the SC/ST candidates from the payment of fees for applications for applying to various courses in this University.

The Executive Council of this University has also decided to exempt the SC/ST candidates from the payment of any fees for stationery and registration while applying for various posts in the University.

This University has also exempted the Blind candidates who are applying for teaching posts and for other purposes in the University from payment of Registration Fees, Examination fees, Tuition Fees, etc.

As per the guidelines of the University Grants Commission, a Standing Committee has been constituted for effective implementation of Policies and Programmes for SCs/STs in Pondicherry University and similar Committees have also been constituted in all the affiliated colleges.

To help solve the problems of deficiencies in communication standards of SC/ST students in High School, the ELT centre in the Department of English of this University, offered a training course to the teachers of English in High Schools.

During the period under report, there were 590 students on roll of this University, out of which 46 students belonged to SC/ST.

The details of SC/ST candidates who applied for the various courses, the number of seats reserved, the candidates selected and got admitted are given in the following tables:

Details of SC/ST Candidates admitted to Various Courses during 1988-89

Course	Subject	No. of candidates who applied for admission		Total permitted intake for the course		Quota reserved for		No. of candidates selected for admission		No. of candidates who actually joined	
		SC	ST	(4)	(5)	SC	ST	SC	ST	SC	ST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
B.Sc.	Physical Education	22	1	40	6	3	9	1	7	1	—
M.A.	English Comparative Literature	1	—	10	2	1	—	—	—	—	—
M.A.	Functional Tamil, Pondicherry	1	—	10	2	1	2	—	2	—	—
M.A.	Functional Tamil, Karaikal	10	1	10	2	1	3	—	3	—	—
M.A.	French Translation	—	—	10	2	1	—	—	—	—	—
M.S.	Development Economics, Pondicherry	5	—	10	2	1	1	—	1	—	—
M.S.	Ecology	8	—	16	2	1	2	—	—	—	—
M.S.	Functional Mathematics	2	—	10	2	1	—	—	—	—	—
M.Sc.	Condensed matter Physics	3	—	10	2	1	—	—	—	—	—
M.Com.	Business Finance	6	—	10	2	1	—	—	—	—	—
M.B.A.		51	—	40	6	3	6	—	6	—	—
	PG Total	87	1	136	24	12	14	—	12	—	—

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
M. Phill.	English	2	—	16	2	1	—	—	—	—
	Tamil, Pondicherry	4	—	16	2	1	2	—	2	—
	Tamil, Karaikal	4	—	16	2	1	2	—	1	—
	French	—	—	16	2	1	—	—	—	—
	Sanskrit	—	—	1	2	1	—	—	—	—
	History	10	—	16	2	1	7	—	7	—
	Economics, Pondicherry	11	1	16	2	1	2	1	1	1
	Economics, Mahe	—	—	16	2	1	—	—	—	—
	Commerce	18	—	16	2	1	2	—	2	—
	Mathematics	—	—	16	2	1	—	—	—	—
	Physics	4	4	16	2	1	1	—	1	—
	Chemistry	4	—	16	—	—	—	—	—	—
	Botany	11	—	16	—	—	—	—	—	—
	Zoology	11	—	16	—	—	2	—	2	—
	School of International Studies	18	—	16	2	1	1	—	1	—
	Physical Education	—	—	—	—	—	—	—	—	—
M. Phil. Total		97	5	209	24	12	19	1	17	1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Ph. D.	English	5	5	—	—	—	1	—	1	—
	Tamil, Pondicherry	20	—	—	—	—	1	—	3	—
	Tamil, Karaikal	—	—	—	—	—	—	—	—	—
	French	—	—	—	—	—	—	—	—	—
	Sanskrit	—	—	—	—	—	—	—	—	—
	History	19	—	—	—	—	1	—	1	—
	Economics, Pondicherry	6	—	—	—	—	—	—	—	—
	Economics, Karaikal	—	—	—	—	—	—	—	—	—
	Commerce	12	—	—	—	—	2	—	2	—
	Mathematics	—	—	—	—	—	—	—	—	—
	Physics	1	—	—	—	—	1	—	1	—
	Chemistry	1	—	—	—	—	—	—	—	—
	Botany	2	—	—	—	—	—	—	—	—
	Zoology	4	—	—	—	—	—	—	—	—
	Ecology	3	—	—	—	—	—	—	—	—
	Management	1	1	—	—	—	—	—	—	—
	School of Drama	2	—	—	—	—	1	—	1	—
Ph. D. Total		76	6	—	—	—	7	—	9	—
P. G. Diploma in Drama & Theatre Art		4	—	7	—	—	—	—	—	—
Certificate Course in French		—	—	—	—	—	—	—	—	—
Grand Total		286	16	392	74	27	49	2	45	2

SC/ST Candidates admitted during 1987-88 & 1988-89

Course	Year	No. of candidates					
		Applied		Selected		Joined	
		SC	ST	SC	ST	SC	ST
B.Sc.	1988-89	22	1	9	1	7	1
M.A.	1987-88	1	—	1	—	1	—
	1988-89	12	1	5	—	5	—
M.Sc.	1987-88	—	—	—	—	—	—
	1988-89	3	—	—	—	—	—
	1986-87	35	1	4	—	4	—
M.B.A.	1987-88	45	3	6	2	—	—
	1988-89	51	—	6	—	6	—
M.S.	1987-88	5	—	3	—	3	—
	1988-89	15	—	3	—	1	—
M.Com.	1987-88	—	—	—	—	—	—
	1988-89	6	—	—	—	—	—
	1986-87	54	1	7	1	7	1
M.Phil.	1987-88	40	—	18	—	18	—
	1988-89	97	5	19	1	17	1
Ph.D.	1987-88	6	1	3	—	3	—
	1988-89	74	6	10	—	9	—
P.G. Diploma	1988-89	4	—	—	—	—	—
Certificate Course	1987-88	NA	NA	10	—	10	—
	1988-89	—	—	—	—	—	—

9.3. Women Students :

Women's education is a key factor in the development of a society, in the transformation of character and evaluation system and in the mobilisation and utilisation of all available human resources. Realising this, this University provides women students with all facilities and it is evident that out of 390 students admitted in this University, 160 students were

women, which forms about 62% of the total. The details of women students admitted in various courses during the period under report are given in the following table:

Sl. No.	Course	No. of women students admitted	Total students
(1)	(2)	(3)	(4)
A. Post-Graduate Programme			
1	M.B.A.	16	66
2	M.S. Ecology	15	
3	M.A. Functional Tamil	6	
4	M.A. English	7	
5	M.A. French	3	
6	M.S. Economics	2	
7	M.Com. Business Finance	9	
8	M.Sc. Functional Mathematics	6	
9	M.Sc. Condensed Matter Physics	2	
B. M.Phil. Programme			
10	Tamil	8	50
11	English	5	
12	Sanskrit	—	
13	French	8	
14	History	4	
15	Economics	6	
16	Commerce	8	
17	Physical Education	5	
18	Mathematics	2	
19	Physics	1	
20	Chemistry	1	
21	Biology	2	
C. Ph.D. Programme			
22	Management	—	32
23	Ecology	3	
24	Tamil	6	
25	Drama	2	
26	English	1	
27	Sanskrit	1	
28	French	5	
29	History	2	
30	Economics	3	
31	Commerce	2	
32	Physical Education	—	
33	Mathematics	4	
34	Physics	1	
35	Chemistry	—	
36	Biology	2	

(1)	(2)	(3)	(4)	
D. Under Graduate Course				
37	B.Sc. Physical Education & Sports	5	}	
E. P.G. Diploma				
38	Drama and Theatre Art	1		12
F. Certificate Course				
39	French	6		
Total			<u>160</u>	

CENTRAL FACILITIES

10

10.0 Introduction

The Central facilities of this University are confined to Library and Computing facilities at present. The following are the details:

10.1 Central Library

The Central Library has been functioning since September 1986 in Ram International Building, Pondicherry. At present it has a reference section, a reading section and a technical section.

The Library as on March 1989 had acquired 48,288 volumes of books and 420 journals. In the year 1988-89, alone 11,903 volumes of books were purchased. Further 502 volumes of books were received as donation in this period.

The Central Library Building costing Rs. 100 lakhs is under construction and is expected to be completed by June 1989.

The Library as on 31-3-1989 had the following members on its rolls:

Post-Graduate Students	..	115
Pre-Doctoral Students	..	148
Doctoral Students	..	38
Faculty Members	..	83
Administrative Staff	..	32

The Library organised a Book Fair jointly with the Education Department, Government of Pondicherry from 3-9-1988 to 12-9-1988. About 100 publishers and booksellers participated in the above Book Fair.

It also organised Book Exhibitions during the 63rd Indian Philosophical Congress and the All India Management Meet organised by the Department of Economics and the School of Management respectively.

The National Book Week was celebrated by the Library from 7-2-1989 to 13-2-1989. Debates, Elocution Contests, Quiz Competitions, Seminars and Symposia were conducted during this week. Students of University Departments and affiliated colleges participated besides the faculty members.

The Central Library functions on all the seven days of the week.

Detailed information about the technical activities of the Library are given in following table :

1 STOCK

1.1 Total number of Volumes at the beginning of the year	35,883
1.2 Number of volumes withdrawn during the year	Nil
1.3 Number of volumes added by purchase during the year	11,903
1.4 Volumes added by gift or exchange during the year	502
1.5 Total number of volumes at the end of the year	48,288

2 PERIODICALS (Current)

2.1 Number of periodicals renewed at the beginning of the year	217
2.2 Number of periodicals withdrawn during the year	17
2.3 Number of periodical added during the year	220
2.4 Total number of periodicals at the end of the year	454

3 USE OF LIBRARY

3.1 Number of users during the year	4,545
3.2 Number of books consulted during the year	14,652
3.3 Number of volumes issued during the year	4,056

4 SERVICES PROVIDED

4.1 Reference Service	Yes
4.2 Bibliographical Service	Yes
4.3 Documentation Service	Nil
4.4 Reprographic Service	Yes
4.5 Translation Service	Nil
4.6 Inter-Library Service	Yes
4.7 Extension Service	Yes

5. SYSTEM Open access system

10.2 Computing Facilities

The computational needs of the entire University were met by the mini computers available with different Schools and Departments.

UNIVERSITY FINANCES AND ACCOUNTS

11

11.1 Introduction

As the University was set up in October 1985, the entire expenditure in the seventh plan period is met from the grants released by the UGC from the Seventh Five Year Plan allocations. No non-plan grant is received from the commission excepting the HBA. Besides, the grants released by the UGC, the University received tuition fee, affiliation fees, inspection fees, etc.

11.2 Pattern of Accounts

As the entire expenditure is met from Plan allocation the main divisions of accounts of this University are as follows:

A. Development (Plan) Account	dealing with the development of the University-the expenditure being met out of the Five Year Plan allocation under General Development Schemes and other schemes.
B. Earmarked (Special) Fund Account	dealing with the transactions in connection with the earmarked research projects, conferences and other specific purposes funded by various agencies like the UGC, Central Government departments, ICSSR, and CSIR
C. Debt, Deposits, etc. Account	dealing with the receipts and payments in connection with the Provident Fund and other deposits.

The Financial year of the University runs from 1st April to 31st March. The accounts of the University are annually audited by the Accountant General (Audit I) Tamil Nadu and Pondicherry, on behalf of the Comptroller and Auditor General of India.

According to the time schedule prescribed by the Government of India, the audited accounts of the University are required to be tabled in the Parliament by 31st December of the following year. Accordingly, the audited accounts of the University for the year 1987-88 with a clear audit certificate were sent to M.H.R.D. on 14-12-88 for placing them on the table of the Parliament.

The audit of the accounts of the University for the year 1988-89 is likely to be taken up by the Accountant General, Madras in the month of June 1989.

11.3 Budget

The budget estimate for the year 1989-90 and the revised estimate for 1988-89 were sent to the University Grants Commission in November 1988 after the approval of the Finance Committee and Executive Council. The court approved the Budget Estimate for 1989-90 by circulation. The details of estimated receipt and expenditure under revised estimate 1988-89 and Budget estimate 1989-90 are as follows :-

Rs. in lakhs					
Sl. No.	Account Head	Revised Estimate 1988-89		Budget Estimate 1989-90	
		Receipt	Charges	Receipt	Charges
1	Maintenance (Non-Plan)	—	—	—	—
2	Development Budget under Rs. 11.25 crores	354.80	553.63	24.00	309.51
3	Development (Plan) Budget under Specific grant	52.08	60.26	60.96	61.71
4	Earmarked (Spl.) Fund Budget	17.80	16.01	11.66	11.63
5	Debt, Deposit, etc., budget	17.91	12.76	31.03	25.42
Total		442.59	642.66	127.65	408.27

11.4 Accounts for 1988-89

The actual receipts and charges for the year 1988-89 were as follows :

Rs. in lakhs			
Item		Receipt	Charges
I. UGC General Development Scheme :			
Building		184.15	187.00
Campus Development		9.00	—
Equipment		10.00	17.60
Library		—	15.78
Research Fellowship		—	5.82
Maintenance		130.00	183.97
Total		333.15	410.17

Rs. in lakhs

Item Receipt Charges

II. UGC Specific Schemes :

M.B.A.	22.19	12.95
Academic Staff College	4.00	5.81
Sports complex	15.50	Nil
B.Sc. Physical Education	2.00	1.65
ELT Centre	0.68	0.99
SC/ST Cell	2.10	1.48
SAL Books	—	0.47
Appt. of Visiting Professor	—	1.14
Publication of Earmarked Research Work	—	0.15
Unassigned Grant	0.76	0.33
JRF	2.50	2.75
House Building Advance	10.00	—
Augmentation of Sports Facilities	—	0.08
Women's Studies Curriculum Development	0.30	—
Post B.Sc Diploma in Computer Science	0.35	0.02
Total II	60.38	27.82

III. University Scheme :

Construction of Academic Complex and Estate Office	—	6.22
--	---	------

IV. University Receipts

1. Fees from students	23.06
2. Hostel fees	0.62
3. Income from land and building	0.88
4. Sale of applications	1.37
5. Other receipts	13.82
Total IV	39.75

V. Earmarked (Special) Fund UGC schemes :

	Rs. in lakhs	
	Receipt	Charges
1. Regional level conference on Poet Bharathi and Bharathidasan	0.03	—
2. International Seminar on Workshop in Bioelectrography (Medicine)	0.36	0.36
3. Seminar on Comparative literature	0.22	0.19
4. Seminar on contribution of Anna	0.15	0.16
5. Socio Economics history of South India	0.40	0.16
6. Seminar on Education Reforms and Development	0.30	0.43
7. Synthesis of Eastern and Western Thought	—	0.80
8. T.F. to A. Balasubramanian	0.05	—
9. T.F. P.U. Abdulah	0.08	0.04
10. T.F. to Abhraham George	0.02	—
11. T.F. to Smt. R. Rathinam	0.02	—
12. T.F. P. Ramaswamy	0.02	—
13. T.F. Mohammed Kunhirathil	0.08	—
14. T.F. P. V. Pavithran	0.08	—
15. T.F. to V. Sobha	0.08	—
16. T.F. to Tapan Kumar Chowdhoury*	—	0.04
17. T.F. to P. V. Basheer **	—	0.04

* Rs. 8205 received in 1987-88

* Rs. 4000 spent in that year and another Rs. 4000 now

Rs. lakhs
Receipt Charges

18. Summer course in Mathematics	0.50	0.13
19. Adult and continuing education	0.05	—
	2.44	1.63

VI. Other Government Departments/Autonomous Bodies

1 National Board of Higher Mathematics

Research Fellowship to Mangayarkarasi	0.25	0.05
Research award to Mr. M. Sasikumar	0.34	—
Travel grant to P. Torasso	0.19	0.10
Ramanujam Seminar	—	0.01

2 Association of Indian Universities

Choir and orchestra	0.13	—
Ball Badminton	0.10	0.14

3 Anthropological Survey of India

People of India-Seminar	0.08	0.06
People of India Project	—	0.20

4 Indian Council of Historical Research

Workshop on National Movement	0.64	0.80
International Seminar on Maritime History	0.33	0.20
Grant to B. Krishnamurthy	0.03	—

		Rs. in lakhs	
		Receipt	Charges
5	Indian Council of Social Science Research		
(a)	Rate of Mother tongue retention among Bilingual in Thanjavur District	0.12	0.09
(b)	Living conditions of the weaker sections of urban slums	0.11	0.16
6	Developing rational decision criteria for the selection of Biogas Digestors	0.18	0.27
7	Impact of water resources in Godavari, Krishna, Mahanadi Basin (Department of Environment Forests and wildlife)	0.43	0.29
8	Education for Human Unity (Auroville)	0.10	0.07
9	National Integration camp on Music [Ministry of Human Resource (Youth Welfare)]	0.76	—
10	Evaluation of orientation programme under National scheme, Training of School Teachers-case study of Union Territory (Pondicherry)-NCERT	0.35	—
11	Ecological studies in Agathia malai rain forests (Ministry of Environment forests)	1.78	—
12	Futurology lecture towards 21st century	0.20	0.30
13	Preparation of Economic Development Plan (Planning Authority, Government of Pondicherry)	0.23	—

		Rs. in lakhs	
		Receipt	Charges
14	Diploma in Computer applications (Department of Electronics, Delhi)	1.00	—
15	National Integration camp for women (Ministry of HRD and Department of Youth Welfare)	0.75	—
16	Evaluation of self-employment scheme for educated unemployed youth being implemented by the District Industries Centre (Government of Pondicherry)	0.26	—
17	Economic Development Plan (Ministry of HRD)	0.38	—
18	DST Projects	—	0.22
19	Book Fair Committee	—	0.05
20	Bharathidasan Fellowship (Government of Pondicherry)	0.74	0.21
21	Mr. K. S. Gopal	0.01	—
22	Grant from UNICEF	0.02	0.02
23	NSS Implementation programme	—	1.40
24	Indian Philosophical congress	1.21	1.21

COLLEGES
12

VII. Debt, Deposits and Advances	Rs. in lakhs	
	Receipt	Charegs
EMD Deposit	2.89	1.21
Endowments	0.71	0.59
Advances	1.23	1.92
Provident fund	—	0.10
Caution deposit	0.35	0.02
Remittance of recoveries	12.99	8.58

11.5 Value of Assets

The value of assets acquired by the University up to the year ending 1987-88 are as follows:—

Sl. No.	Type of Assets	Value as on 31-3-89 Rs. in lakhs
1	Land	—
2	Building	669.21
3	Equipment	59.73
4	Vehicles	13.33
5	Furniture	43.27
6	Books and Journals	62.52
	Total	848.06

11.6 Endowments created during the Year 1988-89

	In. Rs.	
1. Vice-Chancellor Dr. K. V. S. Medal for M. L. Crimes and Tort	10,000	(Excludes Rs. 1000 for current year)
2. Smt. Nallan Satyanarayamma	10,000	
3. Joseph Sandanaswamy	10,000	
4. Neyveli Lignite Corporation	1,00,000	
5. Mahavidwan Savarirayalu Nayagar endowment	10,000	
Total	1,40,000	

11.7 Finance Committee Meetings

The Finance Committee of the University met twice on 8-6-88 and 16-11-88 during the period under report.

AFFILIATED COLLEGES

12

12.0 Introduction

Pondicherry University is a teaching-cum-affiliating University. Its jurisdiction covers a vast area including the Pondicherry Union Territory, Andaman and Nicobar Islands in the Bay of Bengal and Lakshadweep island in the Arabian Sea. With this extended jurisdiction, the University has at present 14 affiliated institutions. These 14 institutions include 6 Professional Colleges, 7 Art and Science Colleges and 1 Research Institute.

The Institute-wise details of intake, admission, strength of teaching and non-teaching staff are given below :—

12.1 Jawaharlal Institute of Post-Graduate Medical Education and Research

The JIPMER was established in 1956 by the Government of India and is financed and administered by the Ministry of Health and Family Welfare, Government of India through the Director General of Health Services New Delhi. This institute was affiliated to this University during 1986-87.

The institute has a well-knit team of 112 highly qualified staff members. They published 34 papers during 1988-89 in reputed journals.

The details of courses offered and the strength of teaching and non-teaching staff are given below:

Sl. No.	Name of the course	Sanctioned intake	Year				Of the total		Of the total		
			I	II	III	T					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	M.B.,B.S. (October 1988)	65	126	84	123	333	24	588	58	41	
2	Post-Graduate Degree/Diploma	62	44	53	48	145	115	30	25	6	
3	M.Sc. (Biochemistry)	6	6	1	5	12	5	7	1	—	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
4	M.Ch. Higher Speciality (Genito-Urinary-Surgery)	2	2	2	—	4	4	—	—	—
5	B.Sc. (MLT)	12	9	9	8	26	5	21	2	—
6	B.M.R.Sc.	6	5	—	—	5	5	—	—	—
TOTAL		153	192	149	184	525	379	146	86	47

Total No. of Teachers : 112

Total No. of Non-Teaching Staff : 2,044

12.2 Pondicherry Engineering College

Pondicherry Engineering College is an emerging Technological Institution established in the year 1985 in the Union territory of Pondicherry. This Institution is sponsored by the Ministry of Human Resource Development, Government of India, New Delhi and the Government of Pondicherry.

The annual intake for B.Tech. course is 120 and admission is based purely on merit. Students from all over India are admitted to B.Tech. with the cut off percentage for 1988-89 being 92.5%.

The details of courses offered and the strength of students, teaching staff and non-teaching staff are given below:

PONDICHERRY ENGINEERING COLLEGE

Sl. No	Name of the Course	Sanctioned intake	Year			Total	Of the total		Of the total	
			I	II	III		Men	Women	Scheduled Caste	Scheduled Tribe
1	Engineering (common)	115	—	—	—	115	78	37	19	2
2	Civil Engineering	—	25	—	23	68	56	12	16	—
3	Mechanical Engineering	120	—	27	22	79	76	3	8	2
4	Electronics & Communication Engineering	—	30	—	27	88	67	21	6	—
5	Computer Science & Engineering	—	30	—	26	85	47	38	8	—
6	M.C.A	30	30	29	28	87	64	23	6	—
7	D.C.A.	30	30	—	—	30	30	—	5	—
Total		180	175	141	126	552	418	134	68	4

Total No. of Teachers : 29

Total No. of Non-Teaching Staff : 62

12.3 Vector Control Research Centre

The Vector Control Research Centre (VCRC) is one of the permanent institutes of the Indian Council of Medical Research (ICMR). This centre was established in 1975 and since then has been concentrating its efforts on various studies towards controlling the insect vectors of diseases such as malaria, filariasis, Japanese Encephalities, etc. This centre was affiliated to this University during the year 1986-87. In addition to offering M.Sc. course, this centre is conducting research programme in the following subjects:

Zoology

Microbiology

Chemistry

Genetics

The details of courses offered and the strength of staff are given below:

Name of the course	Sanctioned intake	Year			Of the total		Of the total	
		I	II	T	M	W	SC	ST
M.Sc. Medical Entomology	12	11	9	20	13	7	2	—

Total No. of Teachers : 29

Total No. of Non-Teaching Staff : 4

12.4 D.R. Ambedkar Government Law College

This is a Government Institution under the administrative control of the Government of Pondicherry. This college has a well knit team of teachers and offers Under graduate and Post-Graduate courses. It has a fairly equipped library with more than 21,275 Law Books.

The details of courses offered, strength of students, teaching and non-teaching staff are given below:

Sl. No.	Name of the Course	Sanctioned intake	Year				Of the total		Of the total	
			I	II	III	Total	Men	Women	SC	ST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1.	Integrated Law	80	72	69	28	169	132	37	15	—
2.	B.L.	80	—	—	53	53	50	3	—	—
3.	LL.M. Br. I Year	10	10	10	—	20	14	6	—	—

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
4.	LL.M. Br. II Year	10	8	8	—	16	13	3	2	—
5.	LL.M. Br. III Year	5	5	1	—	6	6	—	—	—
6.	Post-graduate Diploma in French Law	15	7	—	—	7	7	—	—	—
Total		200	102	88	81	271	222	49	17	—

Total No. of Teachers : 13

Total No. of Non-Teaching Staff : 20

12.5 Pope John Paul II College of Education

Pope John Paul II College of Education established in 1986 as a private institution was affiliated to this University during 1986-87. This college offers B.Ed. (full time) and DCA (evening) courses.

The details of courses offered, the strength of students, teaching and non-teaching staff are given below:

Sl. No.	Name of the Course	Sanctioned intake	Actual intake	Of the total		Of the total	
				Men	Women	SC	ST
1.	B.Ed.						
	Maths	20	23	8	15	2	—
	Physical Science	20	25	9	16	6	—
	Biological Science	20	23	5	18	4	—
	History	20	25	14	11	10	—
	French	20	4	—	4	1	—
2.	D.C.A.	45	45	—	4	—	—
Total		145	145	36	68	23	—

Total No. of Teachers : 15

Total No. of Non-Teaching Staff : 6

12.6 Tagore Arts College, Pondicherry

Tagore Arts College is the premier institution in the Pondicherry Union Territory. It offers 13 Under-graduate courses and 10 Post-graduate courses.

The details of the courses, strength of students, teaching and non-teaching staff are given below:

Sl. No.	Name of the course	Sanctioned intake	Year				Of the total		Of the total		
			I	II	III	T	M	W	SC	ST	
B.Sc.,											
1.	Maths	32	30	32	25	87	87	—	5	—	
2.	Physics	32	28	31	29	88	88	—	9	—	
3.	Chemistry	32	29	31	28	88	88	—	10	—	
4.	Botany	24	23	17	18	58	58	—	8	—	
5.	Zoology	24	21	23	23	67	67	—	12	—	
B.A.											
6.	History	50	39	47	47	133	119	14	7	—	
7.	Economics	50	47	50	41	138	138	—	16	—	
8.	Tamil	25	15	25	21	61	61	—	3	—	
9.	English	32	17	22	22	61	61	—	3	—	
10.	French	16	6	7	12	25	25	—	—	—	
11.	Philosophy	20	18	—	—	18	15	3	1	—	
12.	B.Com.	50	50	63	46	159	159	—	12	—	
B.A.											
13.	Economics/ Evening College	40	18	39	17	74	74	—	2	—	
M.Sc.,											
14.	Mathematics	16	13	5	—	18	13	5	—	—	
15.	Physics	16	15	11	—	26	13	13	—	—	
16.	Chemistry	12	12	12	—	24	24	—	1	—	
17.	Botany	15	15	9	—	24	12	12	1	—	
18.	Zoology	15	14	14	—	28	21	7	3	—	
M.A.											
19.	Economics	15	13	12	—	25	25	—	3	—	
20.	English	15	9	5	—	14	9	5	1	—	
21.	Tamil	20	13	21	—	34	19	15	2	—	
22.	French	12	6	8	—	14	8	6	1	—	
23.	M.Com.	20	12	18	—	30	23	7	2	—	
Total			583	463	502	329	1294	1207	87	102	—

Total No. of Teachers : 128

Total No. of Non-Teaching Staff : 73

12.7 Bharathidasan Government College for Women, Pondicherry

Bharathidasan Government College for Women was established by the Government of Pondicherry in 1968. This college caters to the educational needs of women students in Pondicherry area. During the period under report, the College offered 12 Under graduate courses and 3 Post-graduate courses.

Besides doing their academic courses, students actively participated in extra and co-curricular activities.

The details of courses offered and the strength of teaching and non-teaching staff are given below:

Sl. No.	Name of the course	Sanctioned Intake	Year				Of the total	
			I	II	III	T	SC	ST
B.A.								
1	Economics	40	40	38	35	113	9	—
2	Tamil	60	60	33	27	120	13	—
3	French	20	18	8	11	37	1	—
4	English	35	35	27	20	82	1	—
5	Corporate Secretaryship	30	30	24	21	75	4	—
B.Com.								
6	Day College	32	35	32	34	101	1	—
7	Evening College	24	17	14	21	52	1	—
B.Sc.								
8	Mathematics	30	30	26	23	79	2	—
9	Physics	24	24	20	23	67	—	—
10	Chemistry	24	24	18	19	61	6	—
11	Botany	24	24	19	17	60	9	—
12	Home Science	30	30	23	19	72	4	—
M.A.								
13	Economics	12	4	5	—	9	—	—
M.Sc.								
14	Home Science	10	10	8	—	18	1	—
15	Chemistry	12	12	11	—	23	2	—
TOTAL		407	339	306	270	969	54	—

Total No. of Teachers : 91

Total No. of Non-Teaching Staff : 48

12.8 Arignar Anna Government Arts College, Karaikal

Arignar Anna Government College was established by the Government of Pondicherry in 1968 in Karaikal. This College offers 9 Under graduate courses and 3 Post-graduate courses.

The details of courses offered, and the strength students, teaching and non-teaching staff strength are given below:

Sl. No.	Name of the course	Sanctioned intake	Year				Of the total		Of the total	
			I	II	III	T	M	W	SC	ST
1	B.Com.	30	30	28	21	79	78	1	10	—
2	B. A. Economics	48	30	33	16	79	79	—	4	—
3	B. A. Tamil	20	8	11	6	25	23	2	3	—
4	B.Sc. Maths	28	26	18	15	59	59	—	1	—
5	B.Sc. Chemistry	24	23	14	13	50	50	—	5	—
6	B. Sc. Physics	24	21	13	11	45	45	—	3	—
7	B.Sc. Zoology	24	23	16	17	56	55	1	4	—
8	B.A. Economics (Evening)	20	—	12	6	18	18	—	1	—
9	B.Com. (Evening)	24	20	19	2	41	41	—	—	—
10	M.A. Tamil	12	2	1	—	3	3	—	2	—
11	M.Com.	20	8	10	—	18	18	—	1	—
12	M.A. Economics	12	6	8	—	14	14	—	1	—
Total		286	197	183	107	487	483	4	34	—

Total No. of Teachers : 75

Total No. of Non-Teaching Staff : 34

12.9 Avvaiyar Government College for Women, Karaikal

The Avvaiyar Government College for Women, Karaikal was established at Karaikal in the year 1972 by the Government of Pondicherry.

The College has now been affiliated to the Pondicherry University and at present the following seven degree courses are offered in this College. The strength of the students in all degree courses during the year 1988-89 was 273.

The details of courses offered, student strength in each discipline and the strength of teaching and non-teaching staff are as follows:

Sl. No.	Name of the course	Sanctioned intake	Year				Of the total	
			I	II	III	T	SC	ST
1	B.A. History	30	21	16	11	48	1	—
2	B.A. English	20	20	14	7	41	—	—
3	B. Sc. Maths	20	20	17	13	50	—	—
4	B.Sc. Physics	12	12	9	8	29	—	—
5	B.Sc. Chemistry	16	16	15	13	44	1	—
6	B.Sc. Botany	16	16	15	13	44	6	—
7	B.Com	30	17	—	—	17	2	—
Total		144	122	86	65	273	10	—

Total No. of Teachers : 37

Total No. of Non-Teaching Staff : 24

12.10 Mahatma Gandhi Government Arts College, Mahe

The Mahatma Gandhi Government Arts College was established in 1970 at Mahe by the Government of Pondicherry.

It was affiliated to this University from the academic year 1986-87. It is a co-educational institution and offered 10 under graduate courses during the year under report.

The details of the courses offered, the student strength and the strength of the teaching and non-teaching staff are as follows:

Sl. No.	Name of the course	Sanctioned intake	Year				Of the total			
			I	II	III	T	M	W	SC	ST
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	B.A. Economics	24	22	23	21	66	42	24	—	—
2	B. A. Hindi	20	18	17	17	52	22	30	—	—
3	B.A. English	24	19	16	22	57	37	20	—	—
4	B.A. Malayalam	24	16	20	—	36	16	20	—	—

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
5	B.Com	24	24	20	21	65	38	27	—	—
6	B.Sc. Botany	20	16	20	22	58	13	45	—	—
7	B.Sc. Chemistry	20	12	16	24	52	32	20	—	—
8	B.Sc. Physics	20	18	19	19	56	38	18	—	—
9	B.Sc. Zoology	24	24	21	23	68	16	52	—	—
10	B.Sc. Mathematics	24	16	21	15	52	27	25	—	—
	Total	224	185	193	184	562	281	281	—	—

Total No. of Teachers : 75

Total No. of Non-Teaching Staff: 54

12.11 S. R. K. Government Arts College, Yanam

The Dr. S.R.K. Government Arts College was established at Yanam in the year 1973 by the Government of Pondicherry.

This College was affiliated to this University from the academic year 1986-87. It is a co-educational institution and offered 5 Undergraduate courses during the year under report. The strength of students in all the degree courses during the year 1988-89 is 205.

The details of course offered, and the strength of students, teaching and non-teaching staff are given below:

Sl. No.	Name of the course	Sanctioned intake	Year				Of the total			
			I	II	III	T	M	W	SC	ST
1	B.A. Economics	40	24	10	12	46	27	19	12	—
2	B.Sc. Zoology	12	12	6	12	30	13	17	3	—
3	B.Sc. Chemistry	12	12	13	9	34	31	3	—	—
4	B.Sc. Mathematics	16	11	—	—	11	11	—	—	—
5	B.Com	40	33	24	27	84	59	25	2	—
	Total	120	92	53	60	205	141	64	17	—

Total No. of Teachers : 31

Total No. of Non-Teaching Staff : 16

12.12 Pant Institute of Technology, Pondicherry

On the request of this Institute and after inspection by a committee constituted for this purpose, affiliation was granted to this institute to run the following courses from the academic year 1987-88.

B.Pharm.

B.Sc., Nutrition

B.Sc. Medical Lab. Technology

However, the Institute offered only the B.Pharm course during this year.

Name of the course	Sanctioned intake	Year				Of the total		Of the total	
		I	II	III	T	M	W	SC	ST
1 B. Pharm.	40	15	—	—	15	14	1	—	—
Total		15	—	—	15	14	1	—	—

Total No. of Teachers : 15

Total No. of Non-Teaching staff : 9

12.13 Jawaharlal Nehru Rajkeeya Mahavidyalya, Port Blair

The jurisdiction of the Pondicherry University was extended to the Andaman and Nicobar Islands on the request of the Administrator of these Islands and with the approval of the Government of India. The Jawaharlal Nehru Rajkeeya Mahavidyalaya (Government College) at Port Blair was affiliated to this University from the academic year 1987-88.

The following are the details of student strength, teaching and non-teaching staff:

Sl. No.	Name of the course	No. of students admitted		Total	S.T.	S.C.
		Boys	Girls			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	B.A.	392	363	755	7	—
2	B.Sc.	115	108	223	1	—
3	B.Com	57	16	73	—	—
4	M.A. English	4	7	11	—	—
5	M.A. Political Science	12	16	28	1	—
6	M.A. Hindi	5	13	18	—	—
7	M.Sc. Chemistry	2	4	6	—	—
8	M.Sc. Botany	—	4	7	—	—
9	M.Sc., Geography	8	9	17	—	—
Total		595	540	1135	9	—

Total No. of Teachers : 40

Total No. of Non-Teaching Staff : 68

12.14 Government Teachers Training Institute, Port Blair

The Teachers Training Institute at Port Blair established in 1981 by the Administration of the Andaman and Nicobar Islands was affiliated to this University from the academic year 1987-88 on the extension of the jurisdiction of this University to those Islands.

This institute offers the B.Ed. course and B.Lib. Sc., course with an intake of 80 and 5 respectively.

ANNEXURE

LIST OF APPROVED GUIDES

Sl. No.	Subject	Name of the guide
(1)	(2)	(3)
1.	MANAGEMENT.	Dr. M.T. Thiagarajan, Dean School of Management, Pondicherry University
2.		Dr. G. Srinivasan Reader School of Management, Pondicherry University
3.		Dr. Sivaraman, V. Narayanan Professor School of Management, Pondicherry University
4.	ECOLOGY	Dr. V.M. Meher Homji Hon. Dean Salim Ali School of Ecology, Pondicherry University
5.		Dr. S.A. Abbasi Professor Salim Ali School of Ecology, Pondicherry University
6.		Dr. C.B.S.R. Sharma Professor Salim Ali School of Ecology, Pondicherry University
7.		Dr. Rauf Ali Adjunct Professor Salim Ali School of Ecology, Pondicherry University
8.		Dr. Priya Davidar Reader Salim Ali School of Ecology, Pondicherry University
9.		Dr. A.K. Kumaraguru Reader Salim Ali School of Ecology, Pondicherry University
10.	TAMIL	Dr. A. Pandurangan Prof. and Head Department of Tamil, Pondicherry University, Karaikal.

(1)	(2)	(3)
11.	TAMIL (Contd.)	Dr. K.P. Aravaanan Prof. and Head Department of Tamil, Pondicherry University
12.		Dr. A. Arivunambi Reader in Tamil Department of Tamil, Pondicherry University
13.		Dr. T. Selvam Lecturer in Tamil Arignar Anna Government Arts College, Karaikal
14.		Dr. S. Arokianathan Reader Department of Tamil, Pondicherry University Karaikal
15.		Dr. N. Arumugam Reader Department of Tamil, Pondicherry University
16.		Dr. R. Nalangilli Lecturer Department of Tamil, Pondicherry University
17.		Dr. R. Indira Parthasarathy Director Shri. Sankaradas Swami School of Drama and Theatre Art, Pondicherry University
18.	ENGLISH	Dr. P. Marudanayagam Prof. and Head Department of English, Pondicherry University
19.		Dr. K. Thiyagarajan Reader in English, Department of English Pondicherry University,
20.		Dr. N. Natarajan Lecturer, Department of English, Pondicherry University
21.		Dr. K.M. Shantha Prof. & Head, Department of English, Bharathidasan Government College for Women
22.		Dr. B. Balaswamy Reader Department of English, Pondicherry University

(1)	(2)	(3)
23.	ENGLISH(Contd.)	Dr. O.J. Thomas Head of the Department of English Jawaharlal Nehru Rajkeeya Mahavidyalaya Port Blair.
24.	FRENCH	Dr. R. Kichenamourty Head of the Department of French Pondicherry University
25.		Dr. R. Nadaraja Professor & Head Department of French Avvaiyar Government College for Women Karaikal.
26.		Dr. R. Venguttaramane Reader Department of French, Pondicherry University
27.	HISTORY	Dr. K.S. Mathew Professor & Head Department of History, Pondicherry University
28.		Dr. L.S. Viswanath Reader Department of History, Pondicherry University
29.		Dr. (Mrs.) Saroja Sundararajan Principal Bharathidasan Government College for Women Pondicherry
30.	ECONOMICS	Dr. M. Ramadass Professor and Head Department of Economics, Pondicherry University
31.		Dr. M. Ramachandran Professor and Head Department of Economics, Pondicherry University Mahe.
32.		Dr. S. Harikumar Lecturer Department of Economics, Pondicherry University
33.	COMMERCE	Dr. D. Rajagopalan Professor and Head Department of Commerce, Pondicherry University
34.		Dr. B. Murugesan Reader in Commerce, Pnodicherry University

(1)	(2)	(3)
35.	MATHEMATICS	Dr. P Jothilingam Professor and Head Department of Mathematics, Pondicherry University
36.		Dr. H. P. Patil Reader in Mathematics Department of Mathematics, Pondicherry University
37.		Dr. K. M. Tamizhmani Lecturer Department of Mathematics, Pondicherry University
38.		Dr. A. Padmanabhan Lecturer Department of Mathematics, Pondicherry Engineering College
39.		Dr. V. Indumathi Reader in Mathematics Department of Mathematics, Pondicherry University
40.		Dr. Varanasi Sitaramaiah Lecturer, Department of Mathematics, Pondicherry Engineering College
41.	PHYSICS	Dr. A. Srinivasa Rao Professor & Head Department of Physics, JIPMER Campus, Pondicherry University
42.		Dr. N. Satyanarayanan Lecturer Department of Physics, Pondicherry University
43.		Dr. B. Krishnan Reader in Physics Department of Physics, Pondicherry University
44.		Dr. Zainul Abedeen Khan Lecturer in Physics Jawaharlal Nehru Rajkeeya Mahavidyalaya, Port Blair, Andaman.
45.		Dr. T.K. Nambinarayanan Lecturer in Physics, Pondicherry University
46.		Dr. R. Balakrishnan Deputy Controller of Examinations Pondicherry University

(1)	(2)	(3)
47.	PHYSICS (Contd.)	Dr. S. Mohan Professor Department of Physics Pondicherry University.
48.		Dr. A. Balasubramanian Reader Department of Physics Pondicherry University.
49.		Dr. V. Devarajan Reader Department of Physics Pondicherry University
50.		Dr. G. Vaidyanathan Asst. Professor Department of Physics Pondicherry Engineering College
51.	CHEMISTRY	Dr. A. G. Ramachandra Nair Professor in Chemistry Department of Chemistry Pondicherry University
52.		Dr. S. Jayaraman Lecturer Department of Chemistry Tagore Arts College Pondicherry
53.		Dr. M. V. Ramana Reddy Asst. Prof. & Head Department of Chemistry Pondicherry Engineering College
54.		Dr. Iqbal Ahman Lecturer Department of Chemistry Jawaharlal Nehru Rajkeeya Mahavidyalaya Port Blair, Andaman
55.		Dr. S. Mohamed Farook Lecturer Department of Chemistry Avvaiyar Government College for Women, Karaikal.

(1)	(2)	(3)
56.	BIOLOGY	Dr. S. Kasinathan Asst. Professor & Head Department of Biology Pondicherry University.
57.		Dr. B. Kannabiran Lecturer in Biology Department of Biology Pondicherry University
58.		Dr. Edathil Vijayan Prof. & Head Department of Biological Science Pondicherry University Pondicherry.
59.		Dr. S. Sabesan Scientist Vector Control Research Centre Pondicherry
60.		Dr. K. Krishnamoorthy Scientist Vector Control Research Centre Pondicherry.
61.		Dr. M. P. Ramanujam Lecturer Department of Botany Tagore Arts College, Pondicherry
62.		Dr. A.R.P. Sinha Head of the Department of Botany Government College Port Blair, Andaman.
63.		(a) Dr. J. C. Degar Lecturer in Botany Jawaharlal Nehru Rajkeeya Mahavidyalaya, Port Blair Andaman. (b) Dr. R. K. S. Rathore Principal Jawaharlal Nehru Rajkeeya Mahavidyalaya, Port Blair, Andaman.
64.		Dr. Tikam Chand Khatri Lecturer in Zoology Jawaharlal Nehru Rajkeeya Mahavidyalaya Port Blair, Andaman.

(1)	(2)	(3)
65.	GEOGRAPHY	Dr. A. K. Singh Anal Head of the Department of Geography Jawaharlal Nehru Rajkeeya Mahavidyalaya Port Blair, Andaman.
66.	BIO-CHEMISTRY	Dr. R. Sunderesan Assistant Professor Department of Bio-Chemistry JIPMER Pondicherry.
67.	PAEDIATRICS	Dr. R. K. Puri Professor Department of Paediatrics JIPMER Pondicherry.
68.		Dr. S. Srinivasan Associate Professor Department of Paediatrics JIPMER, Pondicherry.
69.	PHARMACOLOGY	Dr. J. S. Bapna Professor & Head Department of Pharmacology JIPMER, Pondicherry.
70.	ELECTRONICS	Dr. T. G. Palanivelu Professor and Head Department of Electronics Pondicherry Engineering College
71.	CIVIL ENGINEERING	Dr. P. Purushothaman Raj Professor and Head Department of Civil Engineering Pondicherry Engineering College
72.	MICROBIOLOGY	Dr. S. Sambasiva Rao Professor and Head Department of Microbiology JIPMER, Pondicherry.
73.	APPLIED SCIENCE-CO-GUIDE	Dr. Chaman L. Gupta Professor of Applied Science Sri Aurobindo International Centre of Education Sri Aurobindo Ashram Pondicherry.
74.	ECOLOGY-CO-GUIDE	Dr. Pascal Jean Piere Deputy Director French Institute Pondicherry.

(1)	(2)	(3)	(4)	(5)
75.	OBSTETRICS & GYNAECOLOGY	Dr. P Rajaram Professor and Head Department of Obstetrics & Gynaecology JIPMER Pondicherry.		
76.	PREVENTIVE & SOCIAL MEDICINE	Dr. D. K. Srinivasa Professor & Head Department of Preventive and Social Medicine JIPMER, Pondicherry.		
77.	ECOLOGY/BOTANY	Dr. Caratini Claude Head of Palynology French Institute Pondicherry.		
78.	ANATOMY	Dr. S. Lakshmanan Associate Professor Department of Anatomy JIPMER, Pondicherry.		
79.	PSYCHIATRY	Dr. P. S. Gopinath Professor and Head Department of Psychiatry JIPMER, Pondicherry.		
80.	HINDI	Dr. Brahma Swaroop Sharma Lecturer and Head Department of Hindi Jawaharlal Nehru Rajkeeya Mahavidyalaya Port Blair Andaman.		
81.	PHYSICAL EDUCATION	Dr. T. Muthusami Officer on Special Duty, Department of Physical Education and Sports Pondicherry University		
82.	CHEMISTRY	Dr. J. Subramanian Professor and Head Department of Chemistry Pondicherry University		
83.	SANSKRIT	Dr. Satya Pal Narang Professor and Head Department of Sanskrit Pondicherry University		