

**PONDICHERRY UNIVERSITY**  
**PROFILE OF THE DEPARTMENT**  
**(FOR REACCREDITATION PURPOSE OF NAAC)**

(Wherever applicable select the closest option and strike out the others which are not applicable.  
 If something is Not Applicable write NA. Please use Separate Sheets wherever necessary)  
**(Information shall be given for the period from July 2004 to June 2009)**

**GENERAL INFORMATION**

1. Name of the Department		<b>DEPT. OF ECOLOGY &amp; ENVIRONMENTAL SCIENCES</b>									
2. Location of Institution		<b>R.V NAGAR, KALAPET, PUDUCHERRY-605 014</b>									
3. Name and Address of Institution		<b>PONDICHERRY UNIVERSITY, R.V. NAGAR, KALAPET, PUDUCHERRY-605 014</b>									
Web/URL Home page Email		www.pondiuni.edu.in									
4. Year (Date if available) of Establishment		1986									
5. Built-up Area in Sq. Ft.											
6. Institutional Autonomy											
7. Total Student Strength of the Department (2009)		M.Sc – I Year								29	
		M.Sc – II Year								19	
		M.Sc – II Year (Out going)								19	
		M.Sc – I Year (S.D)								7	
		M.Sc – II Year (S.D) (Out going)								2	
		PhD (Full time & Part time)								28	
8. Programs Offered: <b>M.Sc (Ecology &amp; Environmental Sciences)</b> <b>M.Sc (Sustainable Development)</b> <b>PhD (Ecology &amp; Environmental Sciences)</b>											
8.(i) Post-Graduate: (Please specify courses. If necessary use additional sheets) <b>M.Sc (Ecol. &amp; Env. Sciences)</b> <b>M.Sc (Sustainable Development)</b>											
Total Intake	Total Student Strength		Students from Pondicherry University		Students from Other Universities		Students from Other States		NRI Students		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
M.Sc (E&ES) I YEAR	17	12	5	4			4	11	-	-	
M.Sc (E&ES) II YEAR	9	9	3	6	5	4	4	3	-	-	
M.Sc (E&ES) II YEAR OUTGOING	8	11	2	3	6	8	6	8	-	-	
M.Sc SD I YEAR	3	4	3	3	3	4	3	4	-	-	
M.Sc SD I YEAR OUTGOING	-	2	-	1	-	1	-	1	-	-	

8.(ii) Ph.D. (Please specify subjects. If necessary use additional sheets) **Ecology & Environmental Sciences**

Total Intake	Total Student Strength		Students from Pondicherry University		Students from Other Universities		Students from Other States		NRI Students	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
56	16	12	9	10	5	2	17	11	-	-

9. Number of Permanent Teaching Faculty

Male: **8** Female: **2** Total: **10**

10. Number of Teaching Posts Sanctioned

Professor: **5** Reader: **3**  
Lecturers: **2**  
Others (Please specify): Lab. Assistant: **2**

11. Number of Teaching Posts Occupied

Professor : **5**  
Reader : **3**  
Lecturer : **2**  
Others (Please specify):

12. List of Technical Staff:

No.	Name	Sex	Date of Birth	Date of Super-annuation	Technical	Designation	Highest Qualification
1	Shri V. Bhalaji	M	05.02.1962	28.02.2022		Jr. Lab Asst	B.Sc (Chem)
2	Smt Nalini	F	04.09.1976	30.03.2036		Jr. Lab Asst	B.Sc (Bot)
3.	Shri T. Kumar	M	17.03.1965	31.03.2025		Lab Attndt	H.S.C

13. Number of Administrative Staff

Clerical: Male: **1** Female: **NIL** Total: **1**  
Attenders: Male: **3** Female: **NIL** Total: **3**  
Peons: Male: Female: Total:

14. Whether the Institution has been assessed and accredited by any Agency like NAAC/NBA/AICTE/DEC/etc.?

**NAAC**

15. What are the admission policies in your institution? (Please strike out whichever is not applicable)

- (i) Admission based on Marks in Qualifying exam alone :
- (ii) Admission based on (i) and Entrance exam (University /State / National level):
- (iii) ► Admission based on (i) and / or (ii) and / or (iii) and / or Interview / Group Discussion:**
- (iv) ► Counseling for students done before Admission:**
- (v) Counseling for students done after Admission:
- (vi) Percentage of Reservations available for Admission under categories SC-2 + 1/ST-1+1/OBC /Sports-1/NRI-2/ Women / Category Percentage Internal students /Physically Challenged /Domicile of State / Other State students / Wards of employees, etc.
- (vii) Any others (please specify):

16. Is there any review of the Admission Policy?

YES, OBC quota

17. When was the Admission Policy reviewed of late?

YES, 2008-09

18. How are the courses / programmes advertised?

Through the national dailies and University website

19. Number of Working days per semester?

90 days

20. Number of Teaching days per semester?	90 days
21. Are there any policy guidelines for curriculum revision?	YES. Academic Council, Academic Advisory Committee
22. Is there any academic body for design and /or review of curriculum?	Board of Studies and School Board i.e at 2 stages
23. When was the curriculum last revised?	2008-2009
24. Are the curricula revised for all programmes simultaneously or partially?	Revision is at every three years for each programme
25. Does the institution have credit transfer system?	YES
26. Methods of Instruction followed	Class lectures, Seminars, Group Discussions, Presentation through PPT, OHP
27. Exam. System followed	External exam and continuous evaluation system
28. Is there Internal Assessment? If yes, what percentage of the total is this and in what faculty?	YES. 40%
29. Is there external valuation?	YES. 60%
30. Has the institution introduced any Innovations in exam?	YES
31. Are the exams held as per schedule? If not, give reasons.	YES
32. Are the results declared as per schedule? If not, give reasons.	YES
33. Grants received from various sources	UGC, DBT, MOEF, INSA, DST, MoE&F, DST&E, Government of Puducherry, ONGC, NRIC

34. Fee structure per annum:

**M.Sc. ECOLOGY / M.Sc SUSTAINABLE DEVELOPMENT**

<b>NO</b>	<b>DETAILS</b>	<b>AMOUNT</b>
1.	Tuition Fee @ Rs.30 per credit (Per Semester)	
2.	Registration Fee (One time)	100.00
3.	Matriculation Fee (One time)	50.00
4.	Recognition Fee (One time)	200.00
5.	Identity Card Fee (One time)	25.00
6.	Students welfare Fund (Per annum)	100.00
7.	Sports Fee (Per annum)	100.00
8.	Medical Exam Fee (Per annum)	50.00
9.	Library Fee (Per Semester)	200.00
10.	Laboratory Fee (Per Semester)	200.00
11.	Internet Fee (Per Semester)	100.00
12.	Alumini Association Fund (One time)	100.00
13.	Caution Deposit (Refundable) (One time)	1000.00
14.	Group Medical Insurance (One time)	304.00
15.	University Development Fund (One time)	500.00

**Ph.D IN ECOLOGY AND ENVIRONMENTAL SCIENCES**

<b>NO</b>	<b>DETAILS</b>	<b>AMOUNT</b>
1.	Research Fee (per semester)	1200.00
2.	Registration Fee (One time)	100.00
3.	Matriculation Fee (One time)	50.00
4.	Recognition Fee (One time)	200.00
5.	Identity Card Fee (One time)	25.00
6.	Students welfare Fund (Per annum)	100.00
7.	Sports Fee (Per annum)	100.00
8.	Medical Exam Fee (Per annum)	50.00
9.	Library Fee (Per Semester)	600.00
10.	Laboratory Fee (Per Semester)	500.00
11.	Internet Fee (Per Semester)	250.00
12.	Alumini Association Fund (One time)	100.00
13.	Caution Deposit (Refundable) (One time)	1000.00
14.	Group Medical Insurance (One time)	432.00
15.	University Development Fund (One time)	500.00

## GENERAL AND INFRASTRUCTURAL FACILITIES

35. Does the Institution have Dept. Libraries? Are these connected with the main Library?	NO
36. Area of the Library in Sq. Ft.	NOT APPLICABLE
37. Number of Books in the Library Number of Text books in the Library Number of Reference books in Library Number of Audio cassettes Number of Video cassettes Number of CD ROMS	NOT APPLICABLE
38. Number of Books purchased last year by Library	NOT APPLICABLE
39. Is there a Computer Laboratory?	YES
40. Area of the Computer Laboratory in Sq.Ft.	
41. Number of Computers in the Institution	50
42. Number of Computers Available for use by Students	27
43. Number of Computers Available for Staff	1
44. Is the Administration of the Institution computerized?	NOT FULLY
45. Does the Institution have an Auditorium?	YES
46. Does the Institution have Canteen facilities?	YES
47. Does the Institution have a Student Centre?	YES
48. Does the Institution have facilities for Indoor Games / Reading Room / etc.?	YES
49. Number of Class Rooms in the Institution	
Number of Laboratories	2
Number of Reading Rooms	NIL
Number of Staff Rooms	2
Number of Common Rooms	NIL
Number of Rest Rooms	NIL

## RESEARCH AND DEVELOPMENT

50. Are the Faculty Members Active in Research?					YES		
51. Research Projects Completed during last 5 years with Details:							
Name of the Project	Name of the Principal Investigator	Funding Agency	Thrust Area	Total Grant	Duration with Years	Number of Publications under the Research Project	Number of Patents, if any.
Biomonitoring of permanent plots for biodiversity changes and aspects of tree biology and forest ecology in tropical dry evergreen forest on Coromandel coast, south India.	<b>Dr. N. PARTHASARATHY</b>	DST	Biodiversity and Biomonitoring	10,34,000/-	4 Years 2002-2006	11	-
Indigenous knowledge on the medicinal plant resources of Coromandel coast forests of peninsular India in the modern period	<b>Dr. N. PARTHASARATHY</b>	INSA	Medicinal plants and indigenous knowledge	1,78,000/-	2 Years 2006-2008	3	-
Evolving and implementing LEISA based agro ecological technology	<b>Dr. G. POYYA MOLI, READER</b>	DST & Govt. of Puducherry	Agro Ecology	60,000.00	1 year 2005-06	2	-

52. Ongoing Research Projects, if any, with Details:  
(Please use separate sheet if necessary)

Name of the Project	Name of the Principal Investigator	Funding Agency	Total Grant	Duration with Years	Number of Publications under the Research Project	Number of Patents, if any
Species diversity, distribution & abundance of benthic macro invertebrates of mangroves	<b>Dr. ANISA B. KHAN</b>	UGC	11,27,700/-	2 Years 01.04.2008- 31.03.2010	2	-
Quantitative assessment and mapping of plant resources of Eastern Ghats	<b>Dr. N. PARTHASARATHY</b>	DBT	16,02,000/-	4 Years 2005-2009	5	-
P.G Program in Sustainable Development	<b>Dr. GUNA SEKARAN (Rtd) &amp; Dr. G. POYYA MOLI</b>	UGC	22,95,000/-	5 years 2005-2010	3	-
Status of biomedical waste management in Puducherry U.T	<b>Dr. G. Poyya Moli</b>	DST&E Govt. of Puducherry	2,00,000/-	1 Year 2009-2010	-	-

53. Has the Institution organized any Research Meetings During the last 5 years? YES

54. Details of Research Meeting, if any, organized during last 5 years.  
(Please give separate list with full details, wherever necessary)

Name of the Meeting	Level (National / International)	Type of Meeting (Seminar/ Workshop/ Conference/ Symposia/ Other (specify))	Number of Persons who attended (Male: Female: Total)		Dates of the Meeting
			Male	Female	
Orientation to GIS and Remote Sensing Applications	Regional	Workshop	42 58 <b>TOTAL</b>	100	11 <sup>th</sup> February 2009 to 14 <sup>th</sup> February 2009
Disaster Management and Environmental Protection	Regional	Workshop	45 15 <b>TOTAL</b>	60	20 <sup>th</sup> and 21 <sup>st</sup> February 2009
Environmental Policy integration for greening the Indian economy	National	Workshop	60 15 <b>TOTAL</b>	75	29 <sup>th</sup> February to 1 <sup>st</sup> March 2008
Water: Spatial dynamics, Competitive claims and governance-reducing stress on the resource in urban, peri-urban and rural areas	International	Workshop	33 17 <b>TOTAL</b>	50	30 <sup>th</sup> November to 1 <sup>st</sup> December 2007
Wildlife Biodiversity Conservation in India	National	Conference	42 28 <b>TOTAL</b>	60	11 <sup>th</sup> October to 15 <sup>th</sup> October 2006
Environmental Planning for Pondicherry	International	Work shop	38 32 <b>TOTAL</b>	70	7 <sup>th</sup> February 2004

55. Has the Department Participated in any Special Schemes like UGC DRS / DSA / COSIP / ASIST / DST FIST / DBT , others. (Please Specify).

NO

56. Has the Institution introduced any Innovations in Teaching (Please give details)

YES



## INSTITUTIONAL / DEPARTMENTAL INFORMATION

57. Annual Budget of the Institution / Department during last 5 years.	
58. Research Funds per Faculty Member during last 5 years	1,41,95,000.00
59. Ratio of Students to Faculty during last 5 years	1:3
60. Ratio of Number of Applications to Available Intake during last 5 years	1:8
61. Ratio of Number of Students Appearing for Exam. to Number of Successful Candidates during last 5 years (Final exam. Only)	98%

62. Number of Students Admitted to Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

Program	Year	General		SC		ST		Cat. 1		OBC		Total	
		M	F	M	F	M	F	M	F	M	F	M	F
M.Sc (ECO)	2004	5	8		2	-	1	-	-	-	-	6	14
M.Sc (ECO)	2005	8	9	1	-	-	1	-	-	-	-	8	8
M.Sc (Sust. Dev)	2005	2	2	-	-	1	-	-	-	-	-	3	2
M.Sc (ECO)	2006	11	8	2	-	-	-	-	-	-	-	13	8
M.Sc (Sus. Dev)	2006	1	-	1	-	-	-	-	-	-	-	2	-
M.Sc (ECO)	2007	5	11	2	-	-	-	-	-	-	-	7	11
M.Sc (Sus. Dev)	2007	-	2	-	-	-	-	-	-	-	-	-	2
M.Sc (ECO)	2008	5	4	3	-	-	-	-	-	1	6	9	10
M.Sc (ECO)	2009	9	8	5	-	-	-	-	-	3	4	17	12
M.Sc (Sust. Dev)	2009	2	4	-	-	1	-	-	-	-	-	3	4

63. Number of Student Drop-outs in Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

Program	Year	General		SC		ST		Cat. 1		OBC		Total	
		M	F	M	F	M	F	M	F	M	F	M	F
M.Sc (ECO)	2004	3	1		-	-	-	-	-	-	-	3	1
M.Sc (ECO)	2005	1	1	2	-	-	-	-	-	-	-	3	1
M.Sc (Sust. Dev)	2005				-	-	-	-	-	-	-		
M.Sc (ECO)	2006	2	2		-	-	-	-	-	-	-	2	2
M.Sc (Sus. Dev)	2006				-	-	-	-	-	-	-		
M.Sc (ECO)	2007	1	-	-	-	-	-	-	-	-	-	1	-
M.Sc (Sus. Dev)	2007	-	1		-	-	-	-	-	-	-	-	1
M.Sc (ECO)	2008	-	1	-	-	-	1	-	-	-	-	-	2
M.Sc (ECO)	2009	-	-	-	-	-	-	-	-	-	-	-	-
M.Sc (Sust. Dev)	2009	-	-	-	-	-	-	-	-	-	-	-	-

64. Number of Students who Appeared for Final Exam. In Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

Program	Year	General		SC		ST		OBC		Cat.1		TOTAL	
		M	F	M	F	M	F	M	F	M	F	M	F
M.Sc (ECO)	2004	5	8		2	-	1	-	-	-	-	6	14
M.Sc (ECO)	2005	8	9	1	-	-	1	-	-	-	-	8	8
M.Sc (Sus. Dev)	2005												
M.Sc (ECO)	2006	11	8	2	-	-	-	-	-	-	-	13	8
M.Sc (Sus.Dev)	2006	1	-	1	-	-	-	-	-	-	-	2	-
M.Sc (ECO)	2007	5	11	2	-	-	-	-	-	-	-	7	11
M.Sc (Sus. Dev)	2007	-	2	-	-	-	-	-	-	-	-	-	2
M.Sc (ECO)	2008	Yet to appear in April 2010											
M.Sc (ECO)	2009	Current batch											
M.Sc (Sust. Dev)	2009	Current batch											

65. Number of Students who Passed Final Exam. In Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

Program	Year	General		SC		ST		OBC		Cat.1		TOTAL	
		M	F	M	F	M	F	M	F	M	F	M	F
M.Sc (ECO)	2004	5	8		2	-	1	-	-	-	-	6	14
M.Sc (ECO)	2005	8	9	1	-	-	1	-	-	-	-	8	8
M.Sc (Sus. Dev)	2005												
M.Sc (ECO)	2006	11	8	2	-	-	-	-	-	-	-	13	8
M.Sc (Sus. Dev)	2006	1	-	1	-	-	-	-	-	-	-	2	-
M.Sc (ECO)	2007	5	11	2	-	-	-	-	-	-	-	7	11
M.Sc (Sus. Dev)	2007	-	2	-	-	-	-	-	-	-	-	-	2
M.Sc (ECO)	2008	Yet to appear											
M.Sc (ECO)	2009	Yet to appear											
M.Sc (Sus. Dev)	2009	Yet to appear											

66. Number of Students who Secured University Ranks (please specify) in Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

Program	Year	General		SC		ST		Cat. 1		OBC		Total	
		M	F	M	F	M	F	M	F	M	F	M	F
M.Sc (ECO)	2004	1	2	-	-	-	-	-	-	-	-	1	2
M.Sc (ECO)	2005	-	3	-	-	-	-	-	-	-	-	-	3
M.Sc (Sus. Dev)	2005	2	1	-	-	-	-	-	-	-	-	2	1
M.Sc (ECO)	2006	1	2	-	-	-	-	-	-	-	-	1	2
M.Sc (Sus. Dev)	2006	1	-	1	-	-	-	-	-	-	-	1	1
M.Sc (ECO)	2007	Yet to be finalized											
M.Sc (Sus. Dev)	2007	Yet to be finalized											
M.Sc (ECO)	2008	To appear for the final exams in April 2010											
M.Sc (ECO)	2009	Current batch											
M.Sc (Sus. Dev)	2009	Current batch											

67. Number of Students who won Recognitions in Various Fields (Academic / Cultural / Sports, etc., (please specify) in Various Programs (UG /PG / Certificate/ Diploma Courses) during the last 5 years

Program	Year	General		SC		ST		Cat. 1		OBC		Total	
		M	F	M	F	M	F	M	F	M	F	M	F
M.Sc (ECO)	2004												
M.Sc (ECO)	2005												
M.Sc (Sus. Dev)	2005												
M.Sc (ECO)	2006												
M.Sc (Sus.Dev)	2006												
M.Sc (ECO)	2007												
M.Sc (Sus. Dev)	2007												
M.Sc (ECO)	2008												
M.Sc (ECO)	2009												
M.Sc (Sus. Dev)	2009												

68. Any Other Information

69. Contact Information of Institution

Name of Contact Person	<b>THE REGISTRAR</b>
Address for Communication	PONDICHERRY UNIVERSITY R.V NAGAR, KALAPET, PUDUCHERRY-605 011
FAX Numbers	0413-2655255
Telephone Numbers (please include codes)	0413-2654202
E-Mails	registrar@pondiuni.edu.in Pu_registrar@yahoo.co.in

70. Any efforts made by the Department to promote Campus Recruitment -  
Yes, Contacted with industries for students recruitment

71. Healthy practices of the Department.

1. Orientation
2. Fresher's day
3. Forestry day
4. Conservation year
5. Refresher Courses

## ADDITIONAL INFORMATION

Are there any overseas students? YES

Has the department organized?

▪ **Lectures:**

Sl.No	Name & Address of special lecture	Date	Topic
1	<b>Prof. N. RAMAN,</b> Centre for Advanced Studies in Botany, University of Madras, <b>CHENNAI</b>	01.03.2005	Role of Tannase and Microbial Consortium in Tannery Effluent  Treatment Phyto chemical Isolation and Tissue Culture of some medicinal plants
2	<b>Prof. S. RAMAKRISHNA RAO,</b> Asst. Principal & Professor, Dept. of Civil engineering, Andhra University, <b>VISAKHAPATNAM</b>	24.03.2005	Environment & Health  Air & Noise Pollution and their effects
3	<b>Dr. B. VENKATESWARA RAO,</b> Centre for Water Resources, Institute of Science and Technology, Jawaharlal Nehru Technological University, <b>HYDERABAD</b>	24.03.2005	Water and Environment
4	<b>Dr. V.S. CHAVAN,</b> Scientist, National Chemical Laboratory, <b>PUNE</b>	14.07.2005	Biodiversity Informatics
5	<b>Prof. H.N. PANDEY,</b> Department of Botany, North Eastern Hill University, <b>SHILLONG</b>	06.10.2005	Sacred groves with particular reference to Meghalaya
6	<b>Dr. H. MOHAMAD KASIM,</b> Central Marine Fisheries Research Institute, <b>CHENNAI</b>	20.10.2005	Marine Fisheries Management in India
7	<b>Dr. M. CHANDRASEKAR</b> Faculty of Civil Engineering National Institute of Technology, <b>WARANGAL</b>	21.10.2005	Principles of Municipal Solid Waste Management  Water Quality Management
8	<b>Dr. K.A. SUBRAMANIAN,</b> Centre for Ecological Sciences, Indian Institute of Sciences, <b>BANGALORE</b>	17.03.2006	Stream insect communities of the Western Ghats  Dragonflies and damselflies (odonata) of the Western Ghats

Sl.No	Name & Address of special lecture	Date	Topic
9	<b>Prof. D. RADHA KALE,</b> University of Argicultural Sciences, Bangalore University, <b>BANGALORE</b>	06.04.2006	Applied Ecology of Earthworms
10	<b>Prof. JOHN THARAKAN,</b> Dept. of Chemical Engineering, Howard University <b>WASHINGTON D.C</b>	26.06.2006	Bio Remediation
11	<b>Prof. M.K. MISHRA,</b> Dept. of Botany, Berherambur University, <b>BERHERAMBUR</b>	05.10.2006	
12	<b>Dr. SCHAMAI AH,</b> Dept. of Zoology, Kakatiya University, <b>WARANGAL</b>	06.10.2006	
13	<b>Dr. KARTHIK SHANKAR</b> Professor, Centre for Environmental Sciences, Indian Institute of Technology, <b>BANGALORE</b>	08.09.2006	
14	<b>Prof. VASANTHA KUMARAN,</b> Professor of Geography, Madras University <b>CHENNAI</b>	05.09.2006	Adaptive Ecosystem Management: Case Studies  Marginalization and Empowerment: GIS for Cooum and Environ of Chennai
15	<b>Dr. C. BALASUNDARAM,</b> Department of Biological Sciences, Bharathidassan University, <b>TRICHY</b>	22.09.2006	Application of ANOVA in Ecology  Statistical significance and interpretation of the results of ANOVA
16	<b>Dr. H.N.C. CHANAKYA,</b> ASTRA, Indian Institute of Science, <b>BANGALORE</b>	15.09.2006	
17	<b>Dr. NARASIMHAN,</b> Professor, Dept. of Botany, Madras Christian College, <b>CHENNAI</b>	06.10.2006	
18	<b>Dr. T.S.N. MOORTHY,</b> Dy. Director, Zoological Survey of India, <b>CHENNAI</b>	10.11.2006	
19	<b>Dr. R. RAJAGOPAL,</b> Professor, Deapaartment of Geography, University of IOWA	05.02.2007	GIS Application in Environmental Management  Opportunities at the University IOWA
20	<b>Prof. SIVAMURTHY REDDY,</b> Pondicherry Engineering College, <b>PUDUCHERRY</b>	23.02.2007	Arsenic Pollution

Sl.No	Name & Address of special lecture	Date	Topic
21	<b>Dr. P. COUTERON,</b> Head, Ecology, French Institute, <b>PUDUCHERRY</b>	01.03.2007	Discrete-time Models & Dynamics of single species
22	<b>Dr. JANAGARAJAN,</b> Madras Institute of Development Studies, <b>CHENNAI</b>	07.03.2007	Conflict Resolution in Natural Resources Management
23	<b>Dr. N. NANDAKUMAR,</b> Professor Emeritus, Sri Venkateswara University <b>TIRUPATHI</b>	09.03.2007	Wildlife Extinction and Management Air Pollution, Toxicology & Global Warming
24	<b>Dr. RANJIT DANIEL</b> <b>CHENNAI</b>	10.03.2007	Censusing Population - Transects
25	<b>Dr. C. BALASUNDARAM,</b> Department of Biological Sciences, Bharathidassan University, <b>TRICHY</b>	16.03.2007	Statistics for Ecology
26	<b>Dr. P. COUTERON,</b> Head, Ecology, French Institute, <b>PUDUCHERRY</b>	23.03.2007	Stability Analysis Environmental Interpretations
27	<b>Dr. RANJIT DANIEL</b> Madras Christian College, <b>CHENNAI</b>	30.03.2007	Static Life Tables – Robust estimators
28	<b>Shri ANBARASU,</b> Secretary (Environment). Govt. of Puducherry, <b>PUDUCHERRY</b>	19.03.2007	Participatory GIS and Environmental Monitoring
29	<b>Prof. VASANTHA KUMARAN,</b> Professor of Geography, Madras University <b>CHENNAI</b>	31.08.2007	Soft systems Methodology A case study of soft systems Methodology (Indian case)
30	<b>Prof. AJMAL KHAN,</b> Annamalai University, <b>CHIDAMBARAM</b>	14.09.2007	Marine Biodiversity Use of bio diversity indices in ETA
31	<b>Dr. S. SABESAN,</b> VCRC, <b>PUDUCHERRY</b>	07.09.2007	Integrated vector management strategy – A case study from Kerala  Environmental based surveillance for vector borne disease control using remote sensing & GIS
32	<b>Dr. HEMA SOMANATHAN,</b> <b>CHENNAI</b>	19.10.2007	
33	<b>Prof. SHANMUGANANDAN,</b> <b>MADURAI</b>	09.11.2007	Greenhouse Gases and Global Warming Climate change and its impact
34	<b>Dr. PRAKASH GOLE,</b> Director, Ecological Society, <b>PUNE</b>	05.12.2007	

Sl.No	Name & Address of special lecture	Date	Topic
35	<b>Dr. M. RAVICHANDRAN,</b> Professor and Head, Dept. of Environmental Management, <b>TRICHY</b>	25.01.2008	The relevance of economics in Environmental Sciences  Corporate Environment Management
36	<b>Prof. S.A HUSSAIN,</b> Director, Bio-diversity Institute Trust, <b>MANGALORE</b>	01.02.2008	Water logged wealth-wet lands of India and their bio diversity  Biodiversity profile – Indian sub continent
37	<b>Dr. S. AJMAL KHAN,</b> Professor, <b>ANNAMALAI UNIVERSITY</b>	08.02.2008	Bio-diversity – Tools
38	<b>Dr. S. AJMAL KHAN,</b> Professor, <b>ANNAMALAI UNIVERSITY</b>	15.02.2008	Use of biodiversity Assessment Tools in Environmental Monitoring
39	<b>Dr. P. JAMBULINGAM,</b> Vector Control Research Centre, <b>PUDUCHERRY</b>	22.02.2008	Eco types of vector borne diseases with special reference to malaria
40	<b>Dr. R.W. ALEXANDER</b> Reader in Zoology, Madras Christian College, <b>CHENNAI.</b>	07.03.2008	Biodiversity of an insect fauna in the Eastern and Western Ghats and its interaction with ants  Insect-Pest management-The need of the hour in Indian agriculture
41	<b>Mr. A. MUTHAMIL,</b> Centre for Electronic Media, Pondicherry University, <b>PUDUCHERRY.</b>	14.03.2008	Communication Skills
42	<b>Prof. P. LAXMANA PERUMAL SWAMY,</b> Dept. of Environmental Sciences, Bharathiar University, <b>COIMBATORE</b>	20.03.2008	
43	<b>Mrs. VIDYA S. NAYAK,</b> Director, Nagarika Seva Trust, Guruvayanakare, <b>MANGALORE</b>	28.03.2008	An NST's -Experience  The Role women in environmental movement
44	<b>DR. N. VASUDEVAN,</b> Professor, Centre for Env.Sciences, Anna University, <b>CHENNAI</b>	10.09.2008	Role of microbes in waste treatment
45	<b>Dr. S. MASILAMANI,</b> Scientist, Regional Seri cultural Research Station, Central Silk Board, <b>SALEM</b>	17.09.2008	1. Silk Production-Where do we stand? 2. Soil ecology focused approaches for sustainable production
46	<b>Dr. P. RAVICHANDRAN,</b> SPK Centre for Env. Sciences, M.S. University, <b>TIRUNELVELI</b>	24.09.2008	Grasses and Grass lands – Are we missing them?

Sl.No	Name & Address of special lecture	Date	Topic
47	<b>Prof. C.T. VARGHESE,</b> Chairman, Pranic Healing Foundation, <b>KOTTAYAM</b>	15.10.2008	Pranic Healing and Bio Chemistry
48	<b>Dr. R. SARAVANANE,</b> Asst. Professor, Dept. of Civil Engineering, Pondicherry Engineering College, <b>PUDUCHERRY</b>	31.10.2008	Modeling and Simulation on Environmental systems
49	<b>Dr. V. DATCHINAMOURTHY,</b> Tamil Nadu State Director, WWF, India, <b>CHENNAI</b>	07.10.2008	Towards a Green Coast
50	<b>Dr. E. KUNNIKRISHNAN,</b> University College, <b>THIRUVANANTHAPURAM</b>	07.10.2008	Threatened Biodiversity of Western Ghats
51	<b>Prof. M. SHAMIM JAIRAJPURI,</b> INSA, Senior Scientist, Dept. of Zoology, AMU, <b>ALIGARH</b>	25.03.2009 26.03.2009	1. Biological diversity ensures ecological stability 2. The living deads
52	<b>JEAN PHILIPPE PUYRAVAUD,</b> French Institute, <b>PUDUCHERRY</b>	25.03.2009 26.03.2009 01.04.2009 08.04.2009	Population Ecology

▪ **Workshops:**

1. International workshop on `Environmental Planning for Pondicherry` on 7<sup>th</sup> February 2004.
2. International workshop on `**Water: Spatial dynamics, Competitive claims and governance-reducing stress on the resource in urban, peri-urban and rural areas**` from 30<sup>th</sup> November to 1<sup>st</sup> December 2007
3. National Workshop on `**Environmental Policy integration for greening the Indian economy**` from 29<sup>th</sup> February to 1<sup>st</sup> March 2008.
4. "**Wild Life Week Celebrations**" from 06.10.2008 to 09.10.2008.
5. "**Orientation to GIS and Remote Sensing Applications**" on 11.02.2009 – 14.02.2009.
6. Work shop on **Disaster Management and Environmental Protection** was conducted in collaboration with the department of N.S.S and Students Welfare on 20<sup>th</sup> & 21<sup>st</sup> February 2009.

▪ **Seminars:**



▪ **Conferences:**

1. National conference on **'Wildlife Biodiversity Conservation in India'** from 11th October to 15<sup>th</sup> October 2006

If yes, what is the nature and extend of student participation?

No. of students who have passed the following during the last six years

<b>COMPETITIVE EXAM</b>	<b>NO. OF STUDENTS</b>
NET	
SLET	2
UGC	1
CSIR	1
CAT	
TOEFEL	
GRE	
G-MAT	
KAS	
IAS	
Defense entrance	
Others	

**Titles of Research Projects :**

**Completed Projects:**

<b>NO</b>	<b>TITLE OF THE PROJECT AND DURATION</b>	<b>AMOUNT (In Lacs)</b>	<b>FUNDING AGENCY</b>
1.	Biodiversity Assessment of fresh water fishes of Andaman & Nicobar Islands <b>Prof. Priya Davidar</b>	4.97	<b>MoE&amp;F</b>
2.	Altering perceptions of villagers around kalakad Mundanthurai Tiger Forest by environmental education <b>Prof. Priya Davidar</b>	USD 16,000	<b>McArthur Foundation</b>
3.	Biodiversity assessment in the Tirunelveli and Kanyakumar districts of Tamilnadu- <b>Prof. Priya Davidar</b>	1.75	<b>NRSA</b>
4.	Health Risk Assessment - Studies on the Impact of Heavy Metal Contamination <b>Prof. Anisa B. Khan</b>	5.45	<b>UGC</b>
5.	Epidemiological assessment studies due to environmental degradation <b>Prof. Anisa B. Khan</b>	0.50	<b>UGC</b>
6.	Bio monitoring of Permanent Plots for biodiversity changes and aspects of tree biology and forest ecology in tropical dry evergreen forest on Coromandel Coast, South India <b>Prof. N. Parthasarathy</b>	11.00	<b>DST</b>
7.	Biodiversity Inventory of Annamalai Forests <b>Prof. N. Parthasarathy</b>	<b>11.14</b>	<b>DST</b>
8.	EIA exploratory drilling and gas flaring activities <b>Prof. K.V. Devi Prasad, Prof. N. Parthasarathy, Dr. G. Poyya Moli</b>	14	<b>ONGC (KARAIKAL)</b>
9.	Human Impact on natural resources in Courtallaum, Western Ghats <b>Dr. G. Poyya Moli &amp; Prof. N. Parthasarathy</b>	2.9	<b>MoE&amp;F</b>

Details of research grant received from different agencies during the last five years:

NO	TITLE OF THE PROJECT AND DURATION	AMOUNT (In Lacs)	FUNDING AGENCY
1	Altering perception of villagers around Kalakad Mundantheva Tiger Reserve environmental education <b>Prof. Priya Davidar</b>	8	University of Massachusetts U.S.A
2	Species diversity, distribution and abundance of Macro benthic invertebrates of Mangroves, Pondicherry <b>Prof. Anisa B. Khan</b>	11.27	UGC
3	High precision CO2 concentration measurements at Pondicherry and its inversion to improve quantitative estimates of global sources and sinks of carbon Prof. M. Vikram Reddy	3.0	DST
4	The role of earthworms in management of municipal solid waste (MSW) and bioaccumulator of metal pollutants <b>Prof. M. Vikram Reddy</b>	4.42	UGC
5	Biomonitoring of permanent res.plote for bio diversity changes and forest ecology <b>Prof. N. Parthasarathy</b>	11.40	DST
6	Quantitative assessment and mapping of plant resources of Eastern Ghats <b>Prof. N. Parthasarathy</b>	14.66	DBT
7	Indigenous knowledge on the medial plan resources of Coromandel Coast forests of Peninsular India in the modern period <b>Prof. N. Parthasarathy</b>	1.78	INSA
8	Designing and running a PG Programme in Sustainable Development <b>Prof. K.V. Devi Prasad</b>	22.95	UGC
9	Configuring soil and Nutrient Transport models for selected micro water sheds <b>Prof. K.V. Devi Prasad</b>	5.76	UGC
10	Evolving and implementing LEISA based agro-ecological technologies for sustainable rice production in salt affected soils of Puducherry coastal region <b>Dr. G. Poyya Moli</b>	0.60	DST&E, Govt. of Puducherry

Is there any Student Counseling center in the department?

YES, The centre functions with the Faculty Advisors

Is there any Grievance Redressal cell?

YES, under the chairmanship of the Head of the Department.

When did the Alumni – Association of the department get established? How many members are actively involved? Give enrolment statistics.

The Alumni Association is established in the year 2009 and has got 25 members.

**Place: Puducherry**

**Date:**

**Signature with Seal of Chairperson**