



PONDICHERRY UNIVERSITY
(A Central University)
UGC-HUMAN RESOURCE DEVELOPMENT CENTRE
(UGC-HRDC)

Course Name: Refresher Course on Environmental Science
Duration: 21.08.2019 - 03.09.2019

SCHEDULE

Date	Fore Noon 10.00 AM – 1.00 PM	After Noon 2.00 PM – 5.00 PM	
21.08-2019 Wednesday	Inauguration Prof. Gurmeet Singh Vice Chancellor, PU	Digital initiatives of Govt. of India Prof. Y. Narasimhulu, HYD	
22.08-2019 Thursday	Biodiversity and Carbon sequestration in Biomes: Challenges under climate change scenario and the future Medicinal plant resources demand level and conservation significance Prof. N. Parthasarathy, DE&ES, PU	Agriculture and Food Policies of India Prof. A. Arunachalam, ICAR, New Delhi	
23.08-2019 Friday	Blue Carbon Forest for the Future Prof. Kathiresan, K, AU, Chidambaram	Environmental Forensics of Emerging Microchemical Contaminants Prof. R. Babu Rajendran, BU, Tiruchirappalli	
24.08-2019 Saturday	Water Resources Assessment and Management Prof. K. Srinivasamoorthy, PU	Confluence of Technology and Tradition – the Ancient Indian Science Prof. M. Mahendran, Madurai	
26.08-2019 Monday	Earthworm as the Biomarker for a Healthy Environment Prof. S. Sudhakar, Tirunelveli	Managing water as a natural resource Prof. K.V. Devi Prasad, DE&ES, PU	
27.08-2019 Tuesday	Application of spatial analysis in resources and environment management Prof. R. Jaganathan, Chennai	Agroecology Prof. N. Mathimaran, University of Basel, Swiss	
28.08-2019 Wednesday	Introduction to Remote sensing and GIS Prof. S. Jayakumar, DE&ES, PU	Ecological anthropology Prof. C. Chellapeermal, PU	
29.08-2019 Thursday	Remote sensing applications in forestry and biodiversity Dr. Sudhakar Reddy, NRSC, Hyd	Global Climate Change: Past, Present and Future Prof. Rajneesh Bhutani, PU	
30.08-2019 Friday	Biological Invasions Prof. S. Chandrasekaran, Madurai	Seminar/test	
31.08-2019 Saturday	Carbon capture for Climate change mitigation Prof. K.Palanivelu, Chennai	Bioenergy Prof. Abbasi, CPC&EE, PU	Biodiversity and Renewable Energy Prof. B.M. Jaffar Ali, PU

02.09-2019 Monday	The landscape of Indian Disease Vectors, Integrated Vector Management and Malaria Elimination in India Dr. Ashwani Kumar, Puducherry	X-ray diffraction analysis: principles and applications in characterisation of materials Prof. M.S. Pandian, PU
03.08-2019 Tuesday	Evaluation and Feedback	Valedictory Session

LIST OF PARTICIPANTS

Sl. No	Name & Details
1.	Manisha Kumari Assistant Professor of Earth Science Pondicherry University
2.	S. Lasitha Assistant Professor of Earth Sciences Pondicherry University
3.	A. Saipriya Assistant Professor of Computer Science Bharathidasan Govt. College for Women, Pondicherry
4.	R. Sivasankari Assistant Professor of Chemistry Arignar Anna Govt. Arts College, Villupuram
5.	N. Anbazhahan Assistant Professor of Geography Presidency College, Chennai
6.	B. Gowtham Assistant Professor of Geology Presidency College, Chennai
7.	N. Rubalingeswari Assistant Professor of Geography Bharathi Womens College, Chennai
8.	N. Thirunavukkarasu Assistant Professor in Zoology Dr. Ambedkar Govt. Arts College, Chennai
9.	R. Kungumapriya Assistant Professor of Zoology Pachaiyappa's College, Chennai
10.	K. Rameshbabu Assistant Professor of Chemistry Pachaiyappa's College, Chennai
11.	P. Sureshkumar Assistant Professor, CAS in Marine Biology Annamalai University, Parangipettai

12.	J. Senthil Assistant Professor of Geography Govt. Arts College (Autonomous), Kumbakonam
13.	S. Saravanakumar Assistant Professor of Geography Govt. Arts College (Autonomous), Kumbakonam
14.	K K Jayakumar Assistant Professor of Geography Govt. Arts College (Autonomous), Kumbakonam
15.	A. Ilanthirayan Assistant Professor of Geography Govt. Arts College (Autonomous), Salem
16.	P. Thangavel Assistant Professor of Environmental Science Periyar University, Salem
17.	T C Mahesh Assistant Professor of Zoology Vivekananda College, Agasteeswaram, Kanyakumari
18.	Manoharan A N Assistant Professor of Geology Govt. College Kasaragod, Kasargod, Kerala
19.	Manju N J Assistant Professor of Environmental Science Christ College, Thrissur, Kerala
20.	S. Vijayaragavan Assistant Regional Director Indira Gandhi National Open University, Cochin, Kerala
21.	Biju. A Assistant Professor of Zoology St. Stephens College, Kollam, Kerala
22.	Santhosh S Assistant Professor of Zoology N S S Collkege, Pandalam, Kerala
23.	Kakoli Banerjee Assistant Professor of Biodiversity & Conservation of Natural Resources Central University of Orissa, Landiguda, Odisha – 764 021
24.	Rangnekar Swapnesh Shankar Assistant Professor of Environmental Studies S. I. W. S. N. R. Swamy College, Wadala, Mumbai, MH
25.	Paithane Vijay Ashruba Assistant Professor of Botany Anandibai Raorane Arts, Com. And Sci College, Vaibhavwadi, MH
26.	Kalbande Ranjan Balkrishna Assistant Professor of Botany Shri Dr.R.G. Rathod Arts & Science College, Akola, MH
27.	K. A. Jayaraj Assistant Professor of Ocean Studies & Marine Biology Pondicherry University, Brookshabad Campus, Port Blair

LIST OF RESOURCE PERSONS

Sl.No	Name of the Resource Person & Topic
1.	Dr. Y. NARASIMHULU , Director, HRDC, Hyderabad
2.	Biodiversity and Carbon sequestration in Biomes: Challenges under climate change scenario and the future Medicinal plant resources demand level and conservation significance Prof. N. Parthasarathy, DE&ES, PU
3.	Agriculture and Food Policies of India Prof. A. Arunachalam, New Delhi
4.	Blue Carbon Forest For the Future Prof. Kathiresan, K., AU, Chidambaram
5.	Environmental Forensics of Emerging Microchemical Contaminants Prof. R. Babu Rajendran, BU, Tiruchirappalli
6.	Water Resources Assessment and Management Prof. K. Srinivasamoorthy, Earth sciences, PU
7.	Confluence of Technology and Tradition – the Ancient Indian Science Prof. M. Mahendran, Madurai
8.	Earthworm as the Biomarker for a Healthy Environment Prof. S. Sudhakar, Tirunelveli
9.	Managing water as a natural resource Prof. K.V. Devi Prasad, PU
10.	Application if spatial analysis in resources and environment management Prof. R. Jaganathan, Chennai
11.	Agroecology Prof. N. Mathimaran, University of Basel
12.	Introduction to Remote sensing and GIS Prof. S. Jayakumar, PU
13.	Ecological anthropology Prof. C. Chellapeermal, PU
14.	Remote sensing applications in forestry and biodiversity Dr. Sudhakar Reddy, Hyderabad
15.	Global Climate Change: Past, Present and Future Prof. Rajneesh Bhutani, PU
16.	The landscape of Indian Disease Vectors, Integrated Vector Management and Malaria Elimination in India Dr. Ashwani Kumar, Puducherry
17.	Carbon capture for Climate change mitigation Prof. K.PALANIVELU, Chennai
18.	Bioenergy and Renewable energy Prof. B.M. Jaffar Ali, PU
19.	Biological Invasions Prof. Narasimhan, Chennai
20.	X-ray diffraction analysis: principles and applications in characterisation of materials Prof. M.S. Pandian, PU