



**GOVERNMENT OF PUDUCHERRY**  
**DEPARTMENT OF SCIENCE, TECHNOLOGY & ENVIRONMENT**  
**PUDUCHERRY CLIMATE CHANGE CELL**  
**PUDUCHERRY ENVIS HUB**



**THE ENERGY AND RESOURCES INSTITUTE, NEW DELHI**

*request the pleasure of your participation in the two days workshop on*

**INTEGRATING CLIMATE ACTION IN THE DEVELOPMENT  
 PLANNING OF PUDUCHERRY UNION TERRITORY**

*on 05<sup>th</sup> & 06<sup>th</sup> May, 2022 (Thursday & Friday) at  
 Maple Hall, Hotel Sunway Manor, Puducherry.*

**Thiru. N. RANGASAMY**

Hon'ble Chief Minister of Puducherry

*has kindly consented to be the Chief Guest  
 and deliver the Presidential Address*

**Thiru. EMBALAM SELVAM @ R. SELVAM**

Hon'ble Speaker, Puducherry Legislative Assembly  
 &

**Thiru. L. SAMBATH**

Member of Legislative Assembly, Mudaliarpet Constituency, Puducherry

*have consented to deliver the Felicitation Address*

**Thiru. RAJEEV VERMA, I.A.S.**

Chief Secretary to Government of Puducherry

*has consented to deliver the Inaugural Address*

**Dr. S. MOHAN**

Vice-Chancellor, Puducherry Technological University

*has consented to deliver the Keynote Address*

**Dr. NISHA MENDIRATTA**

Scientist – G, Head, Climate Change Program, DST, New Delhi.

*has consented to deliver the Special Address virtually*

**SMITHA. R, I.A.S.**

Secretary to Government  
 Science, Technology & Environment



Department of  
 Science & Technology  
 Government of India



INITIATIVE FOR  
 Climate Action  
 Transparency



# Inaugural Session



**DATE: 05<sup>th</sup> MAY, 2022 @ TIME: 10:00 A.M. - 11:15 A.M.**

## **Invocation**

### **Welcome Address**

**Tmt. Smitha. R, I.A.S.**

Secretary to Government  
Science, Technology & Environment  
Government of Puducherry

### **Special Address (Virtual)**

**Dr. Nisha Mendiratta**

Scientist – G, Head, Climate Change Program  
DST, New Delhi

### **Key Note Address**

**Dr. S. Mohan**

Vice Chancellor  
Puducherry Technological University  
Puducherry

### **Inaugural Address**

**Thiru. Rajeev Verma, I.A.S.**

Chief Secretary  
Government of Puducherry

### **Felicitation Address**

**Thiru. L. Sambath**

Member of Legislative Assembly  
Mudaliarpur Constituency, Puducherry  
&

**Thiru. Embalam Selvam @ R. Selvam**

Hon'ble Speaker  
Puducherry Legislative Assembly, Puducherry

### **Presidential Address**

**Thiru. N. Rangasamy**

Hon'ble Chief Minister of Puducherry

### **Vote of Thanks**

**Dr. R. Sagaya Alfred**

Senior Scientific Officer  
DSTE, Puducherry

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**Workshop Registration Timing: 09:30 A.M. to 10:00 A.M. on 05<sup>th</sup> May, 2022**

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**Participants are requested to follow appropriate COVID prevention protocol during the event.**



# TECHNICAL SESSIONS - DAY 1

11:30 A.M. - 01:00 P.M.	<b>Session I: Mainstreaming Climate Action</b>	<p><b>Climate Change - Overview of challenges posed; Global, National and Sub-National initiatives</b></p> <p><b>Opening Remarks:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr. Atul Bagai</b> <i>Head-India Office, UNEP, New Delhi.</i></li> <li>• <b>Mr. R R Rashmi</b> <i>Distinguished Fellow, TERI, New Delhi.</i></li> </ul> <p><b>Technical session</b></p> <ul style="list-style-type: none"> <li>• <b>Outlining Puducherry SAPCC &amp; Strategies on Integrating Climate Actions in the Governmental Planning of Puducherry.</b></li> <li>• <b>Climate Projections, Vulnerabilities and Responses</b></li> </ul> <p><b>Speakers</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Henry Neufeldt</b> <i>Head, Impact Assessment and Adaptation, UNEP Copenhagen Climate Centre.</i></li> <li>• <b>Ms. Suruchi Bhadwal</b> <i>Senior Fellow &amp; Director, Earth Science and Climate Change division, TERI.</i></li> <li>• <b>Mr. Saurabh Bhardwaj</b> <i>Senior Fellow &amp; Area Convenor, Centre for Climate Modelling, Earth Science and Climate Change Division, TERI.</i></li> <li>• <b>Ms. Vasudha Singh</b> <i>Research Associate, Centre for Global Environment Research, Earth Science and Climate Change Division, TERI.</i></li> <li>• <b>Ms. Veena CP</b> <i>Project Associate, Centre for Global Environment Research, Earth Science and Climate Change Division, TERI.</i></li> </ul>
01:00 - 02:00 P.M.	<b>Lunch</b>	
02:00 - 03:30 P.M.	<b>Session II: Coastal Resilience</b>	<p><b>Climate Change: Coastal Risks and Adaptation Options</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Tune Usha</b> <i>Scientist-G, National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, Govt. of India.</i></li> </ul> <p><b>Blue Economy Opportunities for Climate Change</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Uma Sankar Panda</b> <i>Scientist-E, National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, Govt. of India.</i></li> </ul>
03:30 to 03:45 P.M.	<b>Hi - Tea</b>	
03:45 - 05:00 P.M.	<b>Session III: Knowledge Management</b>	<p><b>Climate Change: Knowledge Management and Communication</b></p> <p><b>Opening Remarks:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. Susheela Negi</b> <i>Scientist – E, Climate Change Programme, DST, New Delhi.</i></li> </ul> <p><b>Presentation by:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. P. K. Bhattacharya</b> <i>Associate Director, Sr. Fellow &amp; ENVIS Coordinator, TERI.</i></li> <li>• <b>Mr. Vipin Babu</b> <i>Scientist &amp; ENVIS Coordinator, Puducherry Pollution Control Committee, Puducherry.</i></li> <li>• <b>Mr. K. Kalamegam</b> <i>Environmental Engineer, Department of Science, Technology &amp; Environment, Puducherry.</i></li> </ul>
05:00 - 05:30 P.M.	<b>Session IV: Human Health</b>	<p><b>Climate Change and Human Health: Risks and Responses</b></p> <ul style="list-style-type: none"> <li>• <b>Dr. T. Mahalakshmy</b> <i>Additional Professor, Department of Preventive and Social Medicine, JIPMER.</i></li> </ul>



## TECHNICAL SESSIONS - DAY 2

10:00 - 10:30 A.M.	Session V:	<b>Sustainable Engineering for Climate Change Adaptation</b> <ul style="list-style-type: none"> <li>• <b>Dr. Krishna R. Reddy</b> Director of Sustainable Engineering Research Laboratory (SERL), University of Illinois, Chicago.</li> </ul>
10:30 - 11:30 A.M.	Session VI: Solid Waste Management	<b>Solid Waste Management: Circular Economy</b> <ul style="list-style-type: none"> <li>• <b>Dr. Suneel Pandey</b> Director, Environment and Waste Management, Division, TERI.</li> </ul> <b>Climate Resilient Waste Management</b> <ul style="list-style-type: none"> <li>• <b>Er. Sudalai</b> Assistant Professor, Centre for Pollution Control and Environmental Engineering, Pondicherry University.</li> </ul>
11:30 - 11:45 A.M.	Hi - Tea	
11:45 A.M. - 01:00 P.M.	Session VII: Water Resource Management	<b>Opening remarks:</b> <ul style="list-style-type: none"> <li>• <b>Dr. Kalanithy Vairavamoorthy</b> Executive Director, The International Water Association (IWA), London.</li> </ul> <b>Enhancing Climate Resilience through Integrated Water Resource Management</b> <ul style="list-style-type: none"> <li>• <b>Prof. K. Srinivasamoorthy</b> Department of Earth Sciences, Pondicherry University.</li> </ul> <b>Hydrological Disaster Risk Reduction: Preparedness and Response</b> <ul style="list-style-type: none"> <li>• <b>Mr. Prasoon Singh</b> Fellow and Area Convenor, Earth Science and Climate Change Division, TERI.</li> </ul>
01:00 - 02:00 P.M.	Lunch	
02:00 - 03:30 P.M.	Session VIII: Energy Efficiency & Sustainable Habitat	<b>Renewable Energy for Climate Change Mitigation</b> <ul style="list-style-type: none"> <li>• <b>Mr. Shirish S Garud</b> Director, Renewable Energy Technologies, TERI.</li> </ul> <b>Roadmap for Sustainable Transport</b> <ul style="list-style-type: none"> <li>• <b>Mr. Sharif Qamar</b> Fellow and Area Convener, Transport and Urban Governance, TERI.</li> </ul> <b>Green Campus Initiatives for Climate Change Adaptation</b> <ul style="list-style-type: none"> <li>• <b>Dr. M. Nandhivarman</b> Coordinator, Office of Green Campus, Pondicherry University.</li> </ul>
03:30 - 03:45 P.M.	Hi - Tea	
03:45 - 05:15 P.M.	Focused Discussion	<b>Addressing the Challenges of Climate Change in Puducherry - Focused discussion with participants moderated by DSTE&amp; TERI.</b>
05:15 - 05:45 P.M.	Valedictory session	<b>Distribution of Certificates</b> <b>Workshop conclusion</b>