



Environment, Climate Change and
Forests Department,
Government of Tamil Nadu



**TAMIL NADU
CLIMATE
SUMMIT
3.0**



ECO



Tamil Nadu
Climate Change
Mission

4th & 5th February, 2025

Chennai Trade Centre,
Nandambakkam, Chennai

We cordially invite you to

**TAMIL NADU
CLIMATE
SUMMIT
3.0**

Thiru. M.K. Stalin
Hon'ble Chief Minister of Tamil Nadu

has kindly consented to deliver the Presidential Address

in the presence of

Dr. K.Ponmudy
Hon'ble Minister for Forests

Thiru. Thangam Thennarasu
Hon'ble Minister for Finance and Environment & Climate Change

Thiru. A.R. Rahul Nadh, I.A.S.,
Director, Department of Environment
and Climate Change.

Dr. P. Senthilkumar, I.A.S.,
Principal Secretary to Government,
Environment, Climate Change & Forests Department.

DAY 01

AGENDA

INAUGURAL SESSION

10.30 am – 11.30 am

4th February, 2025

10.30 – 10.35 am



Tamil Thai Vazhthu (Invocation)

10.35 – 10.40 am



Welcome Address

Dr. P. Senthilkumar, I.A.S.,
Principal Secretary to Government,
Environment, Climate Change & Forests Department.

10.40 – 10.50 am



Keynote Address

Thiru. Thangam Thennarasu
Hon'ble Minister for Finance and Environment & Climate Change

10.50 – 11.20 am



Launching

- *Online Waste Exchange Bureau*
- *Green Rating of Industries*
 - *Lifestyle for Climate*
- *Release of Action Plan for Decarbonisation Pathways in Rajapalayam*
 - *Distribution of Environmental Awards*

Presidential Address

Thiru. M.K. Stalin
Hon'ble Chief Minister of Tamil Nadu

11.20 – 11.25 am



Vote of Thanks

Thiru. A.R. Rahul Nadh, I.A.S.,
Director, Department of Environment and Climate Change,
Government of Tamil Nadu.

<p>11:30 AM - 11:45 AM</p>	<p>High Tea</p>
<p>11.45 AM - 12.45 PM</p>	<p>Exploring Energy Transition Pathways</p>
<p>Global Renewable Energy Practices and Strategies for Tamil Nadu</p> <p>Integrating Clean Energy Solutions: Regional Approaches for Carbon Neutrality</p> <p>Pathways to Energy Transition: From Planning to Implementation</p> <p>Decarbonising Energy sector: Powering Tamil Nadu's Economic growth</p>	<p><i>Chair</i> Mr. Karthik Ganesan Fellow and Director - Strategic Partnerships, CEEW</p> <p><i>Speakers</i> Mr. Aneesh Sekhar, IAS MD, TN Green Energy Corporation Limited</p> <p>Mr. Srinivas Krishnaswamy Chief Executive Officer, Vasudha Foundation</p> <p>Mr. Venkat Jayagopi Senior Program Manager (Cities), Shakti Sustainable Energy Foundation</p> <p>Mr. Martin Scherfler Co-founder, Auroville Consulting</p>
<p>12.45 PM - 01.30 PM</p>	<p>Low Carbon Pathways for Urban Transport & Supply Chain</p>
<p>Revamping Public Transport Systems for a Resilient Urban Future</p> <p>Developing Modern Mobility Technologies for Tamil Nadu</p> <p>Driving Urban Mobility through EVs</p> <p>Advocacy for Low Carbon Urban Mobility</p>	<p><i>Chair</i> Dr. Ashok Jhunjhunwala Chairman Technology Advisory Group, SEBI and Professor, IIT-Madras</p> <p><i>Speakers</i> Mr. Alby John Varghese, IAS Managing Director, Chennai Metropolitan Transport Corporation Limited</p> <p>Mr. I. Jeyakumar, IRTS Member Secretary, Chennai Unified Metropolitan Transport Authority</p> <p>Ms. Aswathy Dilip Managing Director, Institute for Transportation and Development Policy</p> <p>Mr. Durganadh Balsavar Senior Advisor, UNEP-India</p>
<p>1:30 PM - 2:30 PM</p>	<p>Lunch</p>

2.30 PM - 3.45 PM

Circular Economy & Sustainable Development

Circularity of Waste - Kerala Model

Addressing Plastic Pollution through
Communities and Sustainable Tourism

Decentralized Waste Management and
Sustainable Livelihood in Rural Areas

Realtime Solutions for
Localized Waste Management

Chair

Dr. Rachana Arora

Director, Climate Change and Circular Economy, GIZ

Speakers

Mr. U V Jose, IAS (Retd.)

Executive Director, Suchitwa Mission, Kerala

Ms. Jyotsna Sitling, Former IFS

Member, Advisory Committee to SEBI on Social Stock Exchange

Mr. P. Ponniah, IAS

Director, Rural Development and Panchayat Raj, Tamil Nadu

Mr. Siddharth Hande

Founder & CEO, Kabadiwalla Connect

3.45 PM - 4.00 PM

High Tea

4.00 PM - 5:00 PM

Low carbon Pathways for Industrial Sector

Chair

Ms. Ashwini Hingne

Associate Program Director, World Resource Institute

Speakers

Dr. Atul Anand, IAS

Additional Chief Secretary, MSME, Tamil Nadu

Ms. Nirmala Raja

Member, TN Governing Council on Climate Change

Mr. Dushyant Ahuja

Country Manager – India, Tabreed

Mr. Utkarsh Patel

Associate Fellow, Centre for Social and Economic Progress

Mr. Venkat Murugan

National Head (Operations), Saint Gobain India Pvt. Ltd.

Key Drivers & Challenges for Revamping
MSMEs through Green Fuels

Public Private Partnership for
Financing Low Carbon Transition

Centralized District Cooling
Systems for Industrial Clusters

Green Hydrogen and its Role in
Decarbonising Industry

Enabling Carbon Footprint Reduction in
Tamil Nadu's Industrial Clusters

9:30 AM - 10:15 AM

Grand Finale of “Soozhal Arivom”

State Level Quiz Competition for Students on Environment, Sustainability and Climate Change

10:30 AM - 11:45 AM

Climate Resilient Agriculture & Livestock Practises

Hybrid Agriculture Intelligence
for Climate Resilience

Climate Change and Disease Surveillance
for Livestock

Development and Deployment of
Climate Resilient Crop Varieties

Greenhouse Emissions and Impact of Climate
Change on Indian Agriculture

Chair

Dr. Indu K. Murthy

Sector Head, Climate, Environment and Sustainability, C- STEP, Bengaluru

Speakers

Dr. V. Geethalakshmi

Vice Chancellor, Tamil Nadu Agricultural University

Dr. N. Pazhanivel

Director, Centre for Animal Health Studies, TANUVAS

Dr Jauhar Ali

Principal Scientist & Head, Hybrid Rice Development Consortium (HRDC),
International Rice Research Institute, Philippines

Dr. S. Naresh Kumar

Principal Scientist & Head, Division of Environment Science, ICAR - IARI, New Delhi

11:45 AM - 12:00 PM

High Tea

12:00 PM - 1:15 PM

Climate Financing: Challenges & Opportunities

Challenges in Carbon Selling and Trading

Policy Frameworks for
Financing Green Aspirations of India

Exploring Carbon Trading
Opportunities for Tamil Nadu

Sustainable Development Financing:
Unlocking Funds for Climate Action

Financing a Low-Carbon Future:
Tamil Nadu Perspective

Chair

Mr. Brajendra Navnit, IAS

Principal Secretary, Commercial Taxes and Registration, Tamil Nadu

Speakers

Mr. Deepak Srivastava, IFS

PCCF / Chief Mission Director, Green Tamil Nadu & Wetland Mission

Ms. Ishrat Jahan

South Asia Head, 1T.Org, World Economic Forum

Ms. Ulka Kelkar

Executive Program Director – Climate, Economics and Finance, WRI

Mr. Brij Mohan

Senior Climate Change Officer, Asian Development Bank

Dr. P. Ram Babu

Co-chair, Federation of Indian Chambers of Commerce & Industry

1:15 PM - 2:15 PM

Lunch

2:30 PM - 3:45 PM

Climate Change and Disaster Resilience

Addressing Heat Wave Risks in a Warming World:
Integrating Climate Adaptation Strategies

Early Warning Dissemination System and
Lessons for coastal states

Impact of Climate Change
on Children and Youth

Strengthening Critical Infrastructure
for Climate and Disaster Resilience

Chair

Mr. G. Sundarrajan

Co-ordinator, Poovulagin nanbargal / Member, TN Governing Council for Climate Change

Speakers

Dr. V. Thiruppugazh, IAS (Retd.)

Chairman, Advisory Panel on Mitigation and Management of Flood Risk in Chennai

Dr. J. Radhakrishnan, IAS

Additional Chief Secretary, Co-operation, Food and Consumer Protection, Tamil Nadu

Ms. Karina Malczewska

WASH Specialist, UNICEF India

Mr. Binu Mathew

Chief Operating Officer, Taru Leading Edge

3:45 PM - 4:00 PM

High Tea

4:00 PM - 5:00 PM

Resilient Forest Management to Combat Climate Change

Mangrove Ecosystems as
Nature's Bio-Shield

Safeguarding Biodiversity
for a Resilient Future

Innovative Solutions to combat
Human-Wildlife Conflict

Climate-Resilient Forestry: Strategies
for Adaptation and Mitigation

Mainstreaming Biodiversity
into Climate Policy

Chair

Mr. Srinivas R. Reddy, IFS

PCCF (HoFF), Tamil Nadu

Speakers

Mr. N. Vasudevan, IFS (Retd.)

Former PCCF & Head of Mangrove Cell, Maharashtra

Dr. P. Pugazhendhi, IFS

Additional PCCF, Kerala

Mr. Rakesh Kumar Dogra, IFS

PCCF / Chief Wildlife Warden, Tamil Nadu

Dr A. Rajasekaran

Scientist-F & Head, Forest Ecology & Climate Change Division,
Institute of Forest Genetics & Tree breeding

Dr. Uma Ramachandran

Senior Scientist, National Biodiversity Authority





We are committed to achieve
Carbon Neutrality
for Tamil Nadu”
ahead of India's Target of 2070.

- Thiru. M.K. Stalin
Hon'ble Chief Minister of Tamil Nadu