



## **ABSTRACT**

Environment, Climate Change and Forest Department – Constitution of the Tamil Nadu Governing Council on Climate Change – Orders - Issued.

### **Environment, Climate Change and Forest (EC.2) Department**

**G.O.(D) No.242**

**Dated: 21 .10.2022**

சுபகிருது, ஜப்பஸி - 4

திருவாரூபர் ஆண்டு 2053

#### **Read:**

1. G.O. (Ms) No.101, Environment, Climate Change and Forest (EC.2) Department, Dated 03.11.2021.
2. G.O.(Ms)No.54, Environment, Climate Change and Forest (EC.2) Department, Dated 23.03.2022

#### **ORDER:-**

During the Budget Speech for the year 2021-2022, the Hon'ble Minister for Finance and Human Resources Management, among other announcements, made the following statement:

*"Combating and mitigating the impact of climate change is crucial for a coastal State like Tamil Nadu. To facilitate necessary action, the current Government, under the Hon'ble Chief Minister, has launched the Tamil Nadu Climate Change Mission to embark on Climate Change adaptation and mitigation activities with a total outlay of Rs.500 crore".*

2. In accordance with the above announcement, Government of Tamil Nadu has issued orders in G.O. (Ms). No. 54, Environment, Climate Change and Forest (EC.2) Department, dated. 23.3.2022 to launch the Tamil Nadu Climate Change Mission to build a sustainable and climate resilient future for the people of Tamil Nadu.
3. The Tamil Nadu State Action Plan on Climate Change (TNSAPCC) 2.0 is under formulation in consultation with stakeholders. TNSAPCC 2.0 will provide State-wide and cross-sectoral climate change impact and vulnerability assessment. It will also contain strategies for formulation of adaptation and mitigation activities to be carried out by State Government departments. These strategies align with the National Action Plan for Climate Change (NAPCC).

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4. The Tamil Nadu Climate Change Mission has following important approaches:-

- a) The comprehensive goal of the Mission is to invest in a transformational planning & programming methodology by adopting integrated strategies, planning and policymaking to maximise co-benefits between mitigation, adaptation and sustainable development.
- b) The State of Tamil Nadu has several Universities, Research Agencies and Academic Institutions working on Climate Change Adaptation and Mitigation. The expertise and experience of these institutions shall be utilized in Climate Change policies and ground truthing of initiatives.
- c) The Mission shall foster a comprehensive understanding of the impact of Climate Change across different sectors of society and how they are interrelated. Solutions for various climate crisis, be it the unprecedented rise in sea levels, agricultural productivity, the vulnerable coastal population and its infrastructural facilities and assets, guidance on ways and means to mitigate them.
- d) For initiatives under the Mission, efforts would be taken to augment resources from various funding options viz., National Adaptation Fund for Climate Change (NAFCC), Green Climate Fund (GCF) etc.,
- e) The Mission intends to expand collective human action to respond to climate change by investing in definite strategies, research & evidence, coordination with line departments and well-planned measures for maximum efficiency.
- f) The Mission will also work towards reducing Greenhouse Gases developing methods for emission reduction by use of efficient public transport systems, use of clean and green energy, alternative fuel resources, better monitoring etc.
- g) With a commitment to enhance the tree and forest cover of the State from 23.7% to 33% in the next ten years, the Mission will work in synergy with the Tamil Nadu Green Mission. Activities under this Mission shall also be worked out in close coordination with the Tamil Nadu Wetlands Mission as already announced by the Government of Tamil Nadu.
- h) The Mission will closely work with stakeholder departments on eco alternative solutions to single use plastic, sustainable practices for disposal of solid waste including sewage, e-waste, bio-medical waste etc.,
- i) The Mission will simultaneously work with partners and expert institutions to develop new technologies in the sector.
- j) The Mission will strive to create smarter infrastructure systems, to help recover from disasters and handle them effectively.

- k) Gender mainstreaming in climate action for women and children shall be the prime focus of the Mission.
- l) The Mission shall follow a “one health approach” to Climate Change to bring a better understanding of Climate Change impact on environmental, animal and human health. This approach will help the State to develop an expertise in the sector by collaborating with experts from the fields of veterinary, medical and public health taking into account the dynamic nature of eco systems in a changing climate.
- m) Climate courses and curricula in Universities, Institutions, Agencies etc., shall be encouraged under the Mission.
- n) As the leader Mission, efforts would be taken to utilize Green Technology to create new employment opportunities (Green Jobs) as a boost to the economy.

5. In G.O.(Ms.)No.101, Environment, Climate Change and Forest (EC.2) Department, dated 03.11.2021, the State Government has issued orders for setting up the Tamil Nadu Green Climate Company (TNGCC) to implement the three key Missions of the Government of Tamil Nadu, viz., The Tamil Nadu Climate Change Mission, The Green Tamil Nadu Mission and the Tamil Nadu Wetlands Mission. Tamil Nadu Green Climate Company has been incorporated as a Section 8 Company under the Companies Act, 2013.

The Tamil Nadu Green Climate Company has setup a specialized Project Management Unit (PMU) for coordinating and monitoring of project activities under all the three Missions. The Tamil Nadu Green Climate Company has been set up with the following objectives:-

- (i). Planning, execution and monitoring of the State-wide Programme for the climate change adaptation and mitigation, wetlands mapping and restoration, enhancing the forest and tree cover of the State to 33% over the next ten years.
- (ii). Creating strong policy support for climate change, cutting across all sectors of governance.
- (iii). Devise strategies to reduce greenhouse gas emissions, bench marking of industries to move towards green manufacturing etc.,
- (iv). Promote eco-friendly technologies towards a sustainable future e.g., solar and wind harvesting technologies, biodegradable packaging, e-vehicles etc.
- (v). Develop collaborations and strengthen community engagement to build long term commitment for a Net Zero Carbon future for Tamil Nadu.
- (vi). Promote multi stakeholder approach to fast-track climate change action in a synergized fashion.
- (vii). Use proven climate change science & technologies to create evidence based green models for emulation and adaptation.

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- (viii). Educate and empower local communities in management of climate change at ground zero.
- (ix). Promote successful climate change adaptation and mitigation models for replication.
- (x). Build standards for energy efficient infrastructure to save precious energy and reduce energy consumption.
- (xi). Create practical models for green mobility to reduce emissions.
- (xii). Create State-of-the-Art monitoring mechanism for better compliance of Environmental Standards through transparent and credible systems.
- (xiii). Conserve and preserve natural resources and promote their sustainable use.
- (xiv). Creating a framework to bring synergy among the line Departments of the State for initiatives for environment protection.
- (xv). Creating a platform for integration of knowledge and experience of National and International agencies through collaboration and partnership.
- (xvi). Developing a framework for capacity building of various stakeholders (Line Departments, Institution / Universities, Researchers, Experts, Non-Government Organizations (NGOs) on Climate Change Adaptation and Mitigation, wetlands, tree plantation, eco-restoration etc.

6. In order to ensure that all such activities are in line with the objectives of Tamil Nadu Climate Change Mission, the Government after careful examination, have decided to set up the Tamil Nadu Governing Council on Climate Change with the following objectives :-

- (i). Provide a Policy directive to the Tamil Nadu Climate Change Mission.
- (ii). Advise on Climate adaptation and mitigation activities.
- (iii). Approve Tamil Nadu State Action Plan on Climate Change.
- (iv). Provide guidance to the State Climate Change Mission and District Climate Change Missions on implementation of various Climate initiatives.

7. The composition of the Tamil Nadu Governing Council on Climate Change will be as follows :-

1	Hon'ble Chief Minister of Tamil Nadu	- Chairman
2	Hon'ble Minister (Finance & Human Resources Management)	- Member
3	Hon'ble Minister (Industries)	- Member
4	Hon'ble Minister (Forests)	- Member

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5	Hon'ble Minister (Environment, Climate Change and Youth Welfare – Sports Development)	-	Member
6	Thiru Montek Singh Ahluwalia, Economist.	-	Member
7	Thiru Nandan. M Nilekani, Co-founder and Chairman of Infosys Board.	-	Member
8	Thiru Erik Solheim, 6 <sup>th</sup> Executive Director, United Nations Environment Programme, Former Under Secretary General.	-	Member
9	Prof. Dr. Ramesh Ramachandran, Founder Director of National Centre for Sustainable Coastal Management (NCSCM)	-	Member
10	Thiru G. Sundarajan, Co-ordinator Poovulagin Nanbargal.	-	Member
11	Tmt Nirmala Raja, Chairperson, RAMCO Community services	-	Member
12	Chief Secretary to the Government	-	Member
13	Vice Chairman, Tamil Nadu State Planning Commission	-	Member
14	Additional Chief Secretary to Government, Environment, Climate Change and Forest Department	-	Member Convenor.
15	Additional Chief Secretary to Government, Industries, Investment Promotion & Commerce Department	-	Member
16	Additional Chief Secretary to Government, Municipal Administration and Water Supply Department	-	Member
17	Additional Chief Secretary to Government, Finance Department	-	Member
18	Additional Chief Secretary to Government, Energy Department	-	Member
19	Principal Secretary to Government, Rural Development & Panchayat Raj Department	-	Member
20	Principal Secretary to Government, Housing & Urban Development	-	Member
21	Principal Secretary to Government, Animal Husbandry, Dairying, Fisheries and Fishermen Welfare Department	-	Member
22	Secretary to Government / Agricultural Production Commissioner, Agriculture & Farmers Welfare Department	-	Member

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8. The Terms of Reference (ToR) of the Tamil Nadu Governing Council on Climate Change shall be as follows :-

- 1) Provide guidance to the Climate Change Mission to achieve specific short-term & long-term climate resilient development pathways, strategies and action plan which will help to improve livelihoods, social and economic well-being and responsible environmental management.
- 2) Periodically monitor outcomes and deliverables based on the strategies being followed.
- 3) Continued and sustained push for research, collaboration, interdisciplinary work by bringing a close coordination between researchers and policymakers to convert knowledge into action.
- 4) Evaluating the efficacy of existing policies on climate change and learning from sustainable practices across the Country and the world to suitable adaptation.
- 5) Reinforce the Tamil Nadu State Action Plan on climate change for its implementation in a comprehensive and seamless manner.
- 6) The Governing Council shall meet on quarterly basis or as deemed fit
- 7) The Council shall decide its own operational modalities to achieve its objectives
- 8) Individual members may suo motu or on request may provide specific inputs
- 9) Outputs of the Council shall be in the form of policy briefs or notes or even oral consultations.

9. The Additional Chief Secretary to Government, Environment, Climate Change and Forest Department shall act as the Convenor of the Tamil Nadu Governing Council on Climate Change.

10. The Tamil Nadu Governing Council on Climate Change shall be treated as a Class I Committee for the purpose of travel and hospitality related expenditure etc.

**(BY ORDER OF THE GOVERNOR)**

**SUPRIYA SAHU  
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

To  
The Hon'ble Chief Minister's Office, Chennai-9.  
The Special/Senior Personal Assistant to the  
Hon'ble Minister (Finance & Human Resources Management) – Chennai-9.  
The Special/Senior Personal Assistant to the  
Hon'ble Minister (Industries) – Chennai-9.

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The Special/Senior Personal Assistant to the  
Hon'ble Minister (Forests), Chennai-9.

The Special/Senior Personal Assistant to the

Hon'ble Minister for Environment, Climate Change and  
Youth Welfare and Sports Development, Chennai - 9.

The Chief Secretary to Government, Secretariat, Chennai-9.

All Members of Tamil Nadu Governing Council on Climate Change

Thro:- Additional Chief Secretary to Government,

Environment, Climate Change and Forest Department,  
Secretariat, Chennai-9.

**Copy to:**

The Private Secretary to the Additional Chief Secretary to Government,  
Environment, Climate Change and Forest Department, Chennai-9  
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//FORWARDED/ BY ORDER//

*V. Jayaraman*  
SECTION OFFICER  
*6/1/22*