



## **ABSTRACT**

Environment, Climate Change and Forest Department -Setting up of Tamil Nadu Green Climate Fund- Orders Issued.

## **ENVIRONMENT, CLIMATE CHANGE AND FOREST (EC.2) DEPARTMENT**

**G.O.(Ms).No.225**

**Dated: 29.12.2022**

**சப்ரித்து. மாத்தி - 14**

**திருவாவூர் ஆண்டு -2053**

**Read:**

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

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### **ORDER:**

In the Government Order read above, Tamil Nadu Green Climate Company (TNGCC) has been set up and incorporated as Company under section 8 of the Companies Act, 2013 to implement three Missions of the Government of Tamil Nadu viz., Tamil Nadu Climate Change Mission, Green Tamil Nadu Mission and the Tamil Nadu Wetlands Mission.

2. Hon'ble Minister for Finance and Human Resources Management, while presenting the Budget Estimate for the year 2022-2023 in the Tamil Nadu Legislative Assembly on 18.3.2022, among others, has made the following announcement:

"To fund climate change initiatives, mitigation and greening projects, the Government will set up the Tamil Nadu Green Climate Fund. The Fund will mobilize necessary resources from various sources including development finance institutions and international climate funds".

3. Climate Change is one of the biggest challenges being faced today affecting people and nature across the globe, with developing countries being most impacted. Most countries are becoming vulnerable to climate change with the speed at which it is occurring thereby directly impacting their development path and in turn their economic growth.

4. The Government of Tamil Nadu is crafting many solutions to leapfrog the State to a greener, cleaner and more resilient State. Efforts are being taken by the State to draft plans that are not merely mitigative in nature but which will also pave the way for the transformation of economy underpinning "Affordability, Sustainability and Scalability" as the key

(p.t.o)

elements. The State proposes to focus on plans based on the following areas of intervention for successful implementation:

- (i). **Sustainable Agriculture:** Popularize strategies to reduce the losses in agriculture due to extreme weather. Increase use of micro-irrigation technologies, harvest rainwater, strengthen crop insurance programmes, forecast disease outbreaks and popularize indigenous variety of plants.
- (ii). **Climate Resilience:** Increase productivity of crops, build ecosystems to manage droughts, create institutional frameworks to combat climate, advise and encourage farmers to adapt to climate change strategies.
- (iii). **Water resources:** Adaptation of climate change programmes in water resources, modernize irrigation, increase water use efficiency.
- (iv). **Forest & Biodiversity:** Valuation of bio-resources in forest ecosystem, increase the forest cover through a massive afforestation programme, integrate development of wildlife habitats, eco restoration and conservation of water bodies and canopy improvement.
- (v). **Coastal area management:** Integrate tree plantation with water management and livelihood enhancement, assess micro-plastics in coastal areas, protect shores, manage disasters and risks, manage coastal livelihood and encourage eco-tourism.
- (vi). **Disaster Management & Mitigation:** Deploy big data, State database and digital risk mapping models to combat risks, strengthen post disaster surveillance systems, response systems, zonal teams and medical responses, create funds to mitigate disasters, encourage restoration and protection of eco-systems, map vulnerable areas etc.
- (vii). **Health:** Increase the capacity of primary and secondary healthcare network by improving the infrastructure of hospitals such as bed strength, laboratory, radiology facilities etc.
- (viii). **Technology:** Provide climate smart strategies like shifting towards renewable energy, electric vehicles and other innovative climate solutions that would accelerate preservation of natural habitats, biodiversity, environment protection with the objective of strengthening the economy by creating new opportunities and protection for those who are negatively impacted.
- (ix). **Energy Transition:** Moving away from fossil fuels, industry transition by transforming polluting industries, green indexing of Industries, Green bench marking, setting up Green Industries for a focusing on mitigation in cities and villages by introducing low emission buildings, mass transport with focus on resilience for the urban poor etc.
- (x). **Emission Reduction:** Identify effective and beneficial ways to achieve emission reduction by promotion and adaptation of electric vehicles, use of natural gas, incentives for emission reduction for faster adoption of emission reduction technologies.

(xi). **Transportation:** Introduce strategies for Clean Vehicle usage such as hybrid and electric, promote walking and bicycle tracks and other multi-model transport systems.

5. The Government, after careful examination, have decided to set up the Tamil Nadu Green Climate Fund to fund Climate Change initiatives, mitigation and greening projects. This fund is to be set up as a Category I (Social Venture Fund) under the SEBI Alternative Investment Fund Regulations, 2012, in the name and style of "Tamil Nadu Green Climate Fund" (TNGCF).

6. The key terms of the Tamil Nadu Green Climate Fund is as follows:

1.	Structure of the SEBI registered Category I – AIF (Social TNGC Fund)
2.	Sponsor Environment, Climate Change and Forests Department, Government of Tamil Nadu
3.	Fund Manager Tamil Nadu Infrastructure Fund Management Corporation Ltd (to be appointed as per Section 16 (j) of the Tamil Nadu Transparency in Tenders Act, 1998)
4.	Fund Size INR 1000 crores with greenshoe option for another INR 1000 crores
5.	Sponsor Commitment INR 100 crores
6.	Tenure of the Fund 10-years, extendable by up to 2 years
7.	Instruments Equity, equity linked instruments, debentures, convertible instruments etc.
8.	Targeted Returns 9% IRR

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9. This order issues with the concurrence of Finance Department vide its U.O. No. 2978/FS/P/2022 Dated 12.09.2022.

(BY ORDER OF THE GOVERNOR)

**SUPRIYA SAHU**  
**ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

To:

The Hon'ble Chief Minister's Office, Chennai-9.

Hon'ble Minister (Finance & IIRM) – Member.

Hon'ble Minister (Industries) – Member.

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, Chennai – 9.

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

All Members of Tamil Nadu Governing Council on Climate Change

Thru:- The 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.

Stock File / Spare Copy.

//FORWARDED BY ORDER//

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SECTION OFFICER

*E.S.*  
*A.I.*