



ABSTRACT

Environment, Climate Change – Tamil Nadu Pollution Control Board – For Strengthening Emergency Response through the formation of Flying Squads in the State (Coimbatore, Madurai, Trichy, Cuddalore and Tirunelveli) from the Board Funds – Approval Accorded – Orders - Issued.

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

G.O.(Ms).No.123

Dated 07.07.2025

விசுவாவசு, ஆணி-23

திருவள்ளூர் ஆண்டு – 2056

Read:

From the Chairperson, Tamil Nadu Pollution Control Board
Letter No.TNPCB/ P&D/09060/2025, Dated 06.05.2025.

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ORDER:

The Hon'ble Minister (Finance and Environment & Climate Change) has made the following announcement in the Tamil Nadu Legislative Assembly on 26.04.2025 for the year 2025-2026: -

"தமிழ்நாடு மாசு கட்டுப்பாடு வாரியத்தின் பறக்கும் படைகள் மாசு கட்டுப்பாட்டைத் தடுக்கும் பணியில் முக்கியப் பங்காற்றுகின்றன. அவை சுற்றுச்சூழலை கண்காணிக்கவும், சுற்றுச்சூழல் விதிமுறைகளை நடைமுறைப்படுத்தி ஒழுங்குபடுத்தவும் ஒருவிரைவு படையாக செயல்படுகின்றன. திடீர் ஆய்வுகளை மேற்கொண்டு, தினசரி அறிக்கைகளைத் தயாரித்து, சுற்றுச்சூழல் மாசு பிரச்சினைகளைத் தீர்க்க சம்பந்தப்பட்ட துறைகளுடன் இணைந்து செயல்படுகின்றன.

எனவே, இதுபோன்ற சம்பவங்களுக்கு திறம்படவும், உடனடியாகவும் செயல்படுவதற்கு மதுரை, திருச்சி, கடலூர், கோயம்புத்தூர் மற்றும் திருநெல்வேலி ஆகிய ஐந்து இடங்களில் ரூ.2.35 கோடி செலவில் தமிழ்நாடு மாசு கட்டுப்பாடு வாரிய 'பறக்கும் படைகள்' நிறுவப்படும்".

2. In the letter read above the Chairperson, Tamil Nadu Pollution Control Board has stated that the existing level of monitoring and inspection and the large number of court cases handled by the district officers make them inadequate to carry out the following work because of their lesser strength. Consent management, renewal and the collection of regular samples have increased manifold. Complaints are being

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received regarding the discharge of effluents from the tiny sector units and by other unauthorized units into nearby water bodies:-

- District offices are bound to carry out repeated inspections to verify the compliance of the court's directions as per the Hon'ble National Green Tribunal's directions.
- There are long stretches of river banks, river bunds lakes, etc. in which unauthorized or illegal discharge of effluent and sewage takes place, mostly during the night.
- There are instances of flexible pipeline bye-pass arrangements, underground pipeline arrangements, etc., which are being detected by the field staff of the Board during surprise inspections.
- Frequent complaints and news articles were published in newspapers about the illegal disposal of Bio Medical Waste and Municipal Solid Waste in water bodies, which are to be closely monitored to avoid such incidents in the future.

To carry out the above special works, Tamil Nadu Pollution Control Board already formed Flying Squads at Erode, Salem, Tiruppur, Vellore, Chennai (Manali & Ennore) and Chengalpattu.

3. The Chairperson, Tamil Nadu Pollution Control Board has now proposed to establish flying squads at Coimbatore, Madurai, Trichy, Cuddalore and Tirunelveli. The main objectives of the flying squads are:

- Effective implementation of ban on the use of single-use plastic items.
- Monitor and promote plastic ban awareness.
- Monitor solid waste management.
- Monitor the management of sewage.
- Monitor the unauthorized discharge of effluent.
- Monitor the illegal entry and dumping of biomedical wastes and other wastes in cross border Districts.

Flying squads in Tamil Nadu Pollution Control Board play a crucial role in pollution control by acting as a rapid response force for monitoring, enforcement and compliance with environmental regulations. They conduct surprise inspections, prepare daily reports and coordinate with relevant authorities to address pollution issues.

Functions of the Proposed Flying Squads:

The main functions of the flying squads proposed are as below:

- (i). The flying squad will function from the office of the Joint Chief Environmental Engineer (Monitoring) of respective region.
- (ii). The flying squad will carry out surprise inspections of all the Common Effluent Treatment Plants and its member units, units with Integrated Effluent Treatment Plants. The flying squad will inspect all the consented units and unauthorized units, all waste management facilities including solid waste management facilities of local bodies, common bio-medical waste facilities, hazardous waste facilities, e-waste facilities.

- (iii). In case of any violation noticed in the consented units, the Environmental Engineer (Flying Squad) shall issue show cause notice to the said unit with a copy communicated to the Board, Joint Chief Environmental Engineer (M) and District Environmental Engineer.
- (iv). In case of unauthorized units, the action shall be taken for disconnection of power supply, disconnection of water supply, seizure of materials, sealing of units' premises / machinery and eviction etc through District Co-ordination committee constituted in G.O.(Ms).No.23, Environment and Forests (EC-1) Department, dated 01.03.2018.
- (v). The Flying squad shall ensure that the Effluent Treatment System (ETP), Reverse Osmosis system (RO) and Reject Management System (RMS) established by the industries in the districts are operated properly in all the CETPs/IETPs of tanneries, textile dyeing units and other highly polluting industries by making frequent surprise inspections.
- (vi). The Flying squad shall inspect the effluent conveyance system from member units to CETP.
- (vii). The Flying squad shall inspect and verify the compliance of directions of the Board by the member units of the CETPs whenever restricted consented quantity is granted by the Board to the CETPs.
- (viii). The Flying Squad shall monitor the storage and disposal of Hazardous waste of the units. The squad shall also monitor the movement of hazardous waste and biomedical waste by the authorized units.
- (ix). In case of any illegal movement and dumping of hazardous wastes, bio-medical wastes or other wastes in cross borders of the State, any private / porambocku land, near water bodies/open land which may cause environmental pollution, immediate action including criminal action shall be taken through the District Co-ordination Committee.
- (x). The Flying Squad shall monitor and prevent unauthorized discharge of effluents into rivers, odais, nullahs, canals and other water bodies.
- (xi). To take all necessary steps to preserve the ecology and ecosystem of nearby Rivers and its tributaries of concerned jurisdiction.
- (xii). The Flying squad shall send a monthly report to the Board/ Joint Chief Environmental Engineer (Monitoring) on the action taken on unauthorized units / erring units.
- (xiii). To ensure the operation of online monitoring stations in water bodies and confirms to field test readings.
- (xiv). The flying squad will have access to the files of industries in the District Environmental Engineer office in consultation with the concerned District Environmental Engineer.

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- (xv). The squad will undertake surprise inspections including on holidays and odd hours, so as to prevent the illegal discharge of effluents/dumping of waste along river stretches by industries / others.
- (xvi). The flying squad shall collect the water samples from the infiltration wells of nearby Rivers and send the same to the concerned Lab for analysis.
- (xvii). The EE (Flying Squad) will be included as a member of the concerned DCC and will attend the District Coordination Committee (DCC) headed by the District Collector.
- (xviii). The flying squad shall submit a monthly report to the Board office and JCEE (Monitoring), clearly indicating Total Dissolved Solids of maximum, minimum and mean values for the various fixed stations of water bodies. Consolidated TDS trend graphs will also be maintained and submitted for the various locations of sample collection.

Structure of the office

Flying Squad office will be functioning under the head of Environmental Engineer (Flying squad) and will have overall responsibilities for inspections of industries and monitoring of water bodies during both day & night time with the following staff pattern / structure of the flying squad office.

- 1. Environmental Engineer (Flying squad) - 1 No.
- 2. Assistant Engineer (Flying squad) - 1 No.
- 3. Assistant - 1 No.
- 4. Driver (outsourcing) with One Jeep/car - 1 No.

I. RECURRING EXPENSES:

SI No	Name of the Post	Salary				No. of Post	Total in Rupees
		Pay	DA (53%)	HRA	CCA		
1	Environmental Engineer (To be Created)	59300	31429	7800	1200	1	99729
2	Assistant Engineer (To be Created)	37700	19981	5700	1200	1	64581
3	Assistant (To be Created)	19500	10335	1800	360	1	31995
4	Driver (outsourced)	30000	-	-	-	1	30000

Lump sum provisions				
11	E.B. Stationary and other maintenance	Lump sum provisions	-	14000
Recurring Expenses Sub Total				240305
Annual Recurring Expenses Total (281300x12)				2883660

The supporting staff such as Typist, Field Assistant, Office Assistant and Security Personnel may be deployed through outsourcing.

II. NON RECURRING EXPENSES

Sl. No.	Details	Nos.	Unit Cost (Rs.)	Total (Rs.)
1	Computer	3	60000	180000
2	GPS	2	30000	60000
3	pH Meter	2	20000	40000
4	TDS Meter	2	30000	60000
5	Furniture	Lumpsum	200000	200000
6	Digitized Video camera	2	35000	70000
7	Board Vehicle	1	1200000	1200000
	Sub Total of Non-recurring Expenses			1810000

III. TOTAL EXPENSES

Sl. No.	Details	Total (in Rs.)
1	Total of Recurring Expenses	28,83,660
2	Total of Non-Recurring Expenses	18,10,000
TOTAL		46,93,660

4. The Chairperson, Tamil Nadu Pollution Control Board has informed that the expenditure for one flying squad is arrived as Rs.46,93,660/-. Therefore, the total expenditure for the formation of five flying squads will be Rs.2,34,68,300/- and rounded off to Rs.2,35,00,000/- (Rupees Two Crores Thirty Five Lakhs only) and it will be met from Board's fund and has requested necessary orders.

5. The Government after careful examination, accord in-principle approval of the proposal of the Chairperson, Tamil Nadu Pollution Control Board for Strengthening Emergency Response through the formation of Flying Squads in the State at Coimbatore, Madurai, Trichy, Cuddalore and Tirunelveli at a total cost of Rs.2,35,00,000/- (Rupees Two Crores Thirty Five Lakhs only) from Board's fund, subject to the condition that the Chairperson, Tamil Nadu Pollution Control Board, to

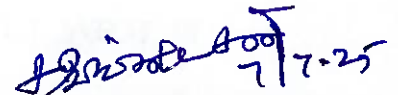
explore the possibility of redeployment of existing officers and employees instead of proposing the creation of new posts, strictly in accordance with the Government instructions issued in G.O.Ms.No.27, Finance (BPE) Department, dated 21.01.2002 and Government Letter No.3157/Fin(BPE)/2022, dated 26.01.2022 ; to defer the proposed vehicle purchase in favour of hiring arrangements, in alignment with Government norms for capital expenditure reduction; and to place the above subject before the Board members, in line with the above observations.

(BY ORDER OF THE GOVERNOR)

SUPRIYA SAHU
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

To
The Chairperson,
Tamil Nadu Pollution Control Board,
Chennai – 32.
Copy to
The Member Secretary,
Tamil Nadu Pollution Control Board,
Chennai-32.
The Special Personal Assistant to
Hon'ble Minister (Finance and Environment & Climate Change),
Chennai – 9.
The Private Secretary to Additional Chief Secretary to Government,
Environment, Climate Change & Forest Department,
Chennai – 9.
Stock File/Spare Copy.

//FORWARDED BY ORDER//


SECTION OFFICER