### GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

## LOK SABHA STARRED QUESTION NO. 15 TO BE ANSWERED ON 22.07.2024

#### Most Polluted River Stretches in Tamil Nadu

#### \*15. SHRI MATHESWARAN V S:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the details of "Priority-1" (Most Polluted) river stretches in the State of Tamil Nadu;
- (b) the details of preventive measures taken by the Central Pollution Control Board (CPCB) regarding the untreated dirty water and industrial waste flowing into the Kaveri river in Pallipalayam region of Namakkal District every year;
- (c) the number of cases registered against dyeing and textile units under the Air and Water Act from 2019 to date; and
- (d) whether CPCB has approved any plan to set up Sewage Treatment Plants (STPs) in the Kaveri region of Namakkal, Erode District, if so, the details thereof?

#### **ANSWER**

MINISTER FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI BHUPENDER YADAV)

(a) to (d): A statement is laid on the table of the House.

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# STATEMENT REFERRED TO IN REPLY TO PARAS (a) TO (d) OF THE LOK SABHA STARRED QUESTION NO. 15 DUE FOR REPLY ON 22.07.2024 REGARDING "MOST POLLUTED RIVER STRETCHES IN TAMIL NADU" RAISED BY SHRI MATHESWARAN V S, HON'BLE MEMBER OF PARLIAMENT

(a) Total 311 polluted river stretches (PRS) were identified in year 2022, based on the water quality data of year 2019 and 2021 by Central Pollution Control Board (CPCB). Accordingly, 10 PRS were identified in Tamil Nadu i.e. Priority I (4), Priority II (1), Priority IV (1) & Priority V (3). Details of PRS identified in Priority I class are tabulated below.

S NO	RIVER NAME	POLLUTED RIVER STRETCH/ LOCATION	MAX BOD OBSERVED	PRIORITY CLASS
1.	ADYAR	TAMBARAM TO NANDANAM	40.0	I
2.	COOUM	AVADI TO SATHYA NAGAR	345.0	I
3.	THIRUMANIM UTHAR	ALONG SALEM	56.0	I
4.	VASISHTA	ALONG SALEM	230.0	I

**(b)** 

In year 2018, based on the water quality data of year 2016 and 2017, 351 polluted river stretches (PRS) were identified by CPCB. Out of which, 6 PRS were identified in Tamil Nadu State including Polluted Stretch of River Kaveri from Mettur to Mayiladuthurai under Priority Class I (BOD >30 mg/L).

For rejuvenation of 351 polluted river stretches identified by CPCB during the year 2018, action plans have been prepared by River Rejuvenation Committee (RRC) constituted by the respective State Government/ UT Administration, under the overall supervision and coordination of Principal Secretary, Environment of the concerned State /Union Territory for bringing all the polluted river stretches identified by CPCB fit for bathing purposes (i.e. BOD < 3 mg/L and FC < 500 MPN/100 mL). Progress of implementation of action plans is reviewed by the RRC at State Level and Central Monitoring Committee (CMC) constituted at Central Level.

Apart from the above, the measures taken by the government for prevention and control of water pollution are given below-

- Government of India enacted The Water (Prevention and Control of Pollution) Act, 1974 and various provisions under The Environment (Protection) Act, 1986 for protection of water bodies. The Central & State Pollution Control Boards are implementing the provisions of both The Water (Prevention and Control of Pollution) Act, 1974 and the Environment (Protection) Act, 1986 to prevent and control pollution of aquatic resources.
- SPCBs/PCCs have been directed under Section 18(1) (b) of The Water (Prevention & Control of Pollution) Act, 1974 to direct concerned agencies in the State/UT to develop infrastructure for sewage treatment.
- Government of India stipulated General discharge standards and industry specific effluent discharge standards under Environment (Protection) Rules, 1986 with an aim to prevent pollution in the water bodies.

- 'Indicative Guidelines for restoration of water bodies' have been issued by CPCB as a guidance to the Stakeholders for ensuring restoration/rejuvenation of water bodies.
- Revised Guidelines on Idol Immersion in Water Bodies are implemented in the country with effect from January 01st, 2021.
- CPCB vide letter dated 17.02.2023 requested all the SPCBs/PCCs to ensure necessary action to prevent, control/abate pollution of stagnant water bodies in respective States/UTs as per provisions of Section 17 (1) (a) of the Water (Prevention and Control of Pollution) Act, 1974.
- (c) No case has been registered against any textile dyeing industry by CPCB before any Tribunal/Court under the Air and Water Act from 2019 till date.
- (d) CPCB does not grant any approval for setting up of Sewage Treatment Plants (STPs).

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