GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA UNSTARRED QUESTION NO.1168 TO BE ANSWERED ON 01.08.2024

Status and plans for river rejuvenation projects in Andhra Pradesh

1168. SHRI YERRAM VENKATA SUBBA REDDY:

Will the MINISTER OF ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether it is a fact that the Ministry has prepared DPRs for rejuvenation of 13 major rivers in the country;
- (b) if so, the details of rivers identified from the State of Andhra Pradesh;
- (c) the details of components under which the above DPRs of identified rivers are going to be taken up; and
- (d) the expected date and time by when the proposed works are going to be executed, with a particular reference to Andhra Pradesh?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI KIRTI VARDHAN SINGH)

(a) to (d)

The Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India entrusted Indian Council Forestry Research and Education (ICFRE), Dehradun to prepare Detailed Project Report (DPR) for rejuvenation of thirteen major Indian rivers namely Jhelum, Chenab, Ravi, Beas, Sutlej, Yamuna, Brahmaputra, Luni, Narmada, Godavari, Mahanadi, Krishna and Cauvery through forestry interventions. Accordingly, the rivers identified pertaining to the State of Andhra Pradesh are Godavari and Krishna. The DPRs has 4 major components as given below:

- i. Implementation of Forestry Interventions,
- ii. Strengthening Knowledge Management and National Capacity Development.
- iii. Maintenance Phase including Scaling Up and Replication of Successful Models.
- iv. National Coordination for Forestry Interventions and River Conservation

In addition to above, based on water quality data of year 2016 and 2017, 351 Polluted River Stretches (PRS) were identified by CPCB in year 2018, Out of which, 5 polluted river stretches have been identified in Andhra Pradesh State as tabulated below.

Polluted River Stretches in Andhra Pradesh identified in the Year 2018

S No	RIVER NAME	RIVER STRETCH	PRIORITY
1.	Kundu	Nandyal to Madduru	IV
2.	Tungabhadra	Manthralayam to Bavapuram	IV
3.	Godavari	Rayanpeta to Rajahmundri	V
4.	Krishna	Amravathi to Hamsala Deevi	V
5.	Nagavali	Along Thotapalli	V

For rejuvenation of 351 polluted river stretches identified by CPCB during the year 2018, action plans were 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).

Prepared action plans covers aspects such as source control (municipal sewage management, industrial pollution control, waste management), river catchment/basin management (adoption of good irrigation practices, utilization of treated sewage, ground water recharge aspects), flood plain zone protection and its management (setting up of bio-diversity parks, removal of encroachments, rain water harvesting, plantation on both sides of the river), ecological/environmental Flow (E-Flow) and watershed management.

Progress of implementation of action plans is reviewed by the RRC at State Level and Central Monitoring Committee (CMC) constituted at Central Level.
