

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA

UNSTARRED QUESTION NO. 2424

ANSWERED ON 03.08.2023

CLEANING OF GANGA AND YAMUNA RIVER

†2424. SHRIMATI RANJANBEN DHANANJAY BHATT

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the Ganga river has been cleaned completely;
- (b) if so, whether the Government also proposes to clean the Yamuna river completely;
- (c) if so, the time by which this task would be completed; and
- (d) if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) Under the Namami Gange Programme, Central Pollution Control Board (CPCB) is carrying out manual water quality monitoring of the River Ganga at 97 locations in 5 main stem States through the respective State Pollution Control Boards (SPCBs) on fortnightly basis. River water quality is assessed for primary water quality criteria notified for outdoor bathing.

Based on the water quality assessment by CPCB in 5 Ganga main stem states in 2022, the observed water quality indicates that median value of Dissolved Oxygen, which is an indicator of river health, has been found to be within acceptable limits of notified primary bathing water quality criteria and satisfactory to support the ecosystem of river for almost entire stretch of river Ganga.

The stretch of river Ganga from Gangotri (Uttarakhand) till Farrukhabad in Uttar Pradesh is meeting the bathing water quality criteria. The water quality in the entire stretch of Uttarakhand is even better in terms of DO (> 6 mg/l) and BOD level (<2 mg/l).

The median value of Biochemical Oxygen Demand (BOD) has been found within the acceptable limits except marginal exceedance (BOD: 3.3 to 4.6 mg/L) in locations/stretches viz., stretch from (i) Kannauj U/s to Kala Kankar, Pratapgarh & D/s Mirzapur to Tarighat, Ghazipur (except U/s Varanasi, Vishwa Sundari Bridge) in Uttar Pradesh and (ii) at Shitalatala, Palta in West Bengal.

As a result of multi sectoral interventions as per comparison of median data of water quality parameter viz., Dissolved Oxygen (DO), Biochemical Oxygen Demand (BOD) and Faecal Coliforms (FC) of year 2014 and 2022, DO median has improved at 32 locations, BOD median has improved at 41 locations and FC median has improved at 27 locations respectively.

(b) Government of India/NMCG has sanctioned total 34 projects along the river Yamuna for its cleaning costing Rs.5834.7 crore to create 2110.3 MLD STP capacity. They comprise of (01) project in Himachal Pradesh, (02) projects in Haryana, (11) projects in Delhi and (20) projects in Uttar Pradesh, under Namami Gange programme to abate pollution load in river Yamuna. Out of these 34 projects, 15 have already been completed, viz., one (01) project in Paonta Sahib, Himachal Pradesh; two (02) projects in Sonipat and Panipat, Haryana; Six (06) projects in Vrindavan, Etawah, Firozabad, Baghpat and Mathura (STP & CETP), UP and six (06) projects in Delhi.

(c) & (d) Cleaning of river is a continuous process and Government of India is supplementing the efforts of the State Governments in addressing the challenges of pollution in river Ganga and its tributaries including river Yamuna by providing financial and technical assistance under Namami Gange Programme.
