

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 4480

ANSWERED ON 27.03.2025

FUND ALLOCATION AND TECHNOLOGICAL INTERVENTIONS FOR YAMUNA CLEANING

4480. **SHRI SAPTAGIRI SANKAR ULAKA**

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

- (a) the details of the total funds allocated by the Government for the cleaning and rejuvenation of River Yamuna for this year;
- (b) the details of new technologies being inducted for Yamuna cleaning, including bioremediation, in-situ treatment or AI-based monitoring systems;
- (c) the number of Sewage Treatment Plants (STPs) currently under construction along the Yamuna, their capacity and the expected completion timeline;
- (d) the steps taken/being taken by the Government to ensure effective functioning and maintenance of existing STPs;
- (e) whether any performance audits have been conducted and if so, the details thereof; and
- (f) the measures taken/being taken against the industrial units and municipalities discharging untreated wastewater into the river, including penalties imposed?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(**SHRI RAJ BHUSHAN CHOUDHARY**)

(a) & (b) There is no separate allocation for cleaning and rejuvenation of river Yamuna in budgetary provisions for the Namami Gange Programme. However, From January 2024 to February 2025, a total of 3 projects have been sanctioned at a cost of ₹ 696.71 crores for the creation of a sewerage treatment capacity of 151 million liters per day (MLD). Namami Gange Programme has introduced a lot of innovations in sewage management like the interception and diversion approach, HAM-based approach, 15 years of Operation & Maintenance (O&M) approach, etc.

(c) & (d) Under the Namami Gange Programme(NGP) for the rejuvenation of River Yamuna, 34 projects have been sanctioned for the creation of a sewerage treatment capacity of 2,243.25 MLD at a cost of ₹ 6,407.36 crores. Out of these, 19 projects are completed. The list of ongoing projects is enclosed in **Annexure**.

All the projects sanctioned under the Namami Gange Programme include current expenditure as well as future commitment (annuity payment/ Operation & Maintenance(O&M) expenses) for pollution abatement infra with life cycle of 17 years (2 years construction phase & 15 years O&M phase).

(e) State Governments submit monthly progress reports on pollution abatement projects, which include the performance of each Sewage Treatment Plants (STPs) in the respective States. These reports include the performance of each STP in terms of compliance/non-compliance with regulatory norms. These reports are presented by States before Central Monitoring Committee and necessary directions are issued. These reports also cover the STPs of river Yamuna.

(f) Under NGP, for industrial pollution abatement, 3 nos. of Common Effluent Treatment Plants (CETPs) have been sanctioned by NMCG i.e., Jajmau CETP (20 MLD), Banther CETP (4.5 MLD), and Mathura CETP (6.25 MLD). Out of these, two projects, Mathura CETP (6.25 MLD) and Jajmau CETP (20 MLD) have been completed.

Further to monitor industrial pollution, annual inspection of Grossly Polluting Industries (GPIs) started in 2017 by the Central Pollution Control Board (CPCB) in association with State Pollution Control Boards/Pollution Control Committees (SPCBs/PCCs). In the seventh round of inspection, 4,246 Grossly Polluting Industries (GPIs) have been inventoried in the 7th round of inspection. All the GPIs have been inspected. So far, out of 4,000 GPIs on which action has been completed, 2,682 GPIs are compliant, 517 are non-compliant, 523 GPIs are temporarily closed, and 278 GPIs are permanently closed. Among the non-compliant (517 GPIs), 26 GPIs have been issued notice for closure and 491 GPIs have been issued show cause notice. These efforts have resulted in reduction in BOD load from 26 tons per day (TPD) in 2017 to 13.73 TPD in 2023, and about 28.6 % reduction in effluent discharge from 349 MLD in 2017 to 249.31 MLD in 2023.

ANNEXURE REFERRED TO IN REPLY TO PART (c) & (d) OF UNSTARRED QUESTION NO. 4480 TO BE ANSWERED IN LOK SABHA ON 27.03.2025 REGARDING “FUND ALLOCATION AND TECHNOLOGICAL INTERVENTIONS FOR YAMUNA CLEANING”

List of ongoing projects on River Yamuna under Namami Gange

Sl.No	Name of Project	Treatment Capacity (MLD)	Sanctioned Cost (₹ In crore)	Expected Completion (Year)
Uttar Pradesh				
1	Interception & Diversion with Rehabilitation work in Agra	177.6	842.25	2025
2	Interception & Diversion works in Muzaffarnagar	54.50	234.03	2026
3	I&D and STP Works for balance drains in Mathura	60	292.56	2026
4	I&D and STP Works in Chhata	6	56.15	2026
5	I&D and STP Works in Kosi	12	66.59	2026
6	I&D and STP Works in Vrindavan	13	77.7	2026
7	I&D and STP works in Hathras	24	128.91	2026
8	I&D and STP works in Saharanpur	135	577.23	2026
9	I&D and STP works in Banat	5	48.71	2026
10	I&D and STP works in Babri & Bantikhera	5	55.47	2026
11	I&D and STP works in Thanabhawan	10	97.19	2026
12	I&D and STP works in Shamli	40	206.02	2026
13	I&D and STP works in Deoband	20	134.71	-
14	I&D and STP works in Aligarh	113	496.02	-
Delhi				
1	Construction of 564 MLD (124 MGD) Waste Water Treatment Plant (WWTP)	564	665.78	2025
