

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

**RAJYA SABHA**

**UNSTARRED QUESTION NO. 1510**

ANSWERED ON 05.08.2024

**NAMAMI GANGE PROGRAMME**

1510 #. SHRI NARESH BANSAL

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

- (a) the present status, steps taken, projects undertaken, funds approved and released, year-wise and State-wise, and achievements of the Namami Gange Programme since inception; and
- (b) the steps taken for improvements of biodiversity conservation for rejuvenation of Ganga River?

**ANSWER**

**THE MINISTER OF STATE FOR JAL SHAKTI**

(SHRI RAJ BHUSHAN CHOUDHARY)

**(a) & (b) 1.** The present status and steps taken by the National Mission for Clean Ganga under Namami Gange Programme for pollution abatement of river Ganga & its tributaries are as follows:

- i. As of June 2024, a **total 467 number of projects** (including sewage infrastructure) have been sanctioned at an estimated cost of ₹ 39,080 crore, of which 292 projects have been completed and made operational. The state-wise project details are enclosed in **Annexure-I**;
- ii. A total of 200 number of **sewerage infrastructure projects** costing ₹32,070 crore have been taken up for the creation & rehabilitation of Sewage Treatment Plant (STP) with treatment capacity of 6,217.15 million litres per day (MLD) including laying of 5,282.39km long sewerage networks. Of them, 120 STPs with a capacity of 3,241.55 MLD have been completed along with 4,527.48 km long sewerage network;
- iii. For **industrial pollution abatement**, 5 nos. of Common Effluent Treatment Plants (CETPs) have been sanctioned, i.e., Jajmau CETP (20 MLD), Banther CETP (4.5 MLD), Unnao CETP (2.65 MLD), Mathura CETP (6.25 MLD) and Gorakhpur CETP (7.5 MLD). Two projects- Mathura CETP (6.25 MLD) and Jajmau CETP (20 MLD) have been completed;
- iv. Annual inspection of **Grossly Polluting Industries (GPIs)** operating in Ganga main-stem States and its tributaries has been undertaken since 2017. These efforts have resulted in reduction in BOD load from 26 tonnes per day (TPD) in 2017 to 13.73 TPD in 2022, and about 28.6 % reduction in effluent discharge from 349 MLD in 2017 to 249.31 MLD in 2022;
- v. At NMCG, an on-line dashboard "**PRAYAG**" has been operationalized for continuous monitoring of river water quality; the performance of Sewage Treatment Plants (STPs); etc. on the Ganga and Yamuna River;
- vi. A total no. of 139 **District Ganga Committees (DGC)** have been constituted which conducts 4M (Monthly, Mandated, Minuted, and Monitored) meetings regularly. As of June, 2024, more than 3,032 meetings have been conducted;

- vii. In coordination with the selected DGCs, **District Ganga Plans** for 4 districts in Ramganga Basin, i.e., Udham Singh Nagar in Uttarakhand; & Shahjahanpur, Moradabad and Bareilly in Uttar Pradesh have been prepared to foster decentralized planning and better participation of people in river basin management.
- viii. A cadre of Ganga Doots (45,000 Nos), Ganga Praharis (2900 Nos) and Ganga Mitra (700 nos) are involved in public **participatory activities**;
- ix. Construction of independent household toilets in 4,507 identified villages in the five River Ganga states has been completed. All these Ganga bank villages have now been declared open defecation-free (ODF). Further till date, 3,679 no's of Ganga villages have been declared ODF sustainability (ODF Plus);
- x. Comprehensive **public awareness campaigns** have undertaken to instill a sense of responsibility and engagement among the public in efforts to clean and conserve the Ganga River. These include – Ganga Utsav, Nadi Utsav, regular cleanathons and plantation drives, Ghat Par Yoga, Ganga Aartis, etc. The efforts are also supported by dedicated cadres of Ganga saviours, such as Ganga Praharis, Ganga Vichar Manch, Ganga Doots, etc;

## 2. Biodiversity

- i. For the **conservation of wetlands**, 4 projects have been sanctioned in the States of Uttar Pradesh, Bihar & Jharkhand at a cost of ₹12.53 crore;
- ii. NMCG through the State Forest Department has implemented a forestry intervention project along the main stem of river Ganga. 31,494 Hectares area have been afforested with an expenditure of about ₹ 347 crore;
- iii. A total of 105 lakhs of **Indian Major Carp (IMC)** fingerlings have been reared in the Ganga since 2017 to conserve fish biodiversity and prey base for river Dolphins, and ensure the livelihood of fishers in the Ganga basin under the special project implemented by Central Inland Fisheries Research Institute (CIFRI);
- iv. Science-based **species restoration programme**, rescue, and rehabilitation programme for aquatic species like Dolphins, Otters, Hilsa, Turtles, and Ghariyal in collaboration with Wild Life Institute of India (WII), Dehradun and State Forest Department have shown marked improvements in biodiversity with increased sightings of Dolphins, Otters, Hilsa, Turtles, and other riverine species;
- v. **Ganga Task Force (GTF)** was raised in the state of Uttar Pradesh to assist NMCG in carrying out its mandated task such as (a) Plantation of trees to check soil erosion, (b) Management of Public Awareness / Participation Campaigns, (c) Patrolling of Sensitive Rivers Areas for Biodiversity Protection, (d) Patrolling of Ghats, etc;
- vi. Six rescue and rehabilitation centres established in association with the state forest department;
- vii. Mapping of riparian floral and faunal diversity along the bank of river Ganga;

3. The year-wise details of the funds released by the Government of India to NMCG and amount disbursed by NMCG to various agencies for implementation of projects/ interventions to abate pollution, as well as to rejuvenate river Ganga and its tributaries since inception of NMCG to 30<sup>th</sup> June 2024 is enclosed in **Annexure-II**.

4. Further, as a result of multi-sectoral interventions, there has been an improvement in river water quality, which is enclosed in **Annexure-III**.

**ANNEXURE-I**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 1510 TO BE ANSWERED IN RAJYA SABHA ON 05.08.2024 REGARDING “NAMAMI GANGE PROGRAMME”.**

**State Wise Projects details of Namami Gange Programme**

<b>Sl.No</b>	<b>State</b>	<b>Projects (in Nos.)</b>	<b>Sanctioned Cost ₹ (in crore)</b>
1.	Uttarakhand	85	2,370
2.	Uttar Pradesh	143	16,649
3.	Bihar	69	7,272
4.	Jharkhand	18	1,412
5.	West Bengal	74	5,169
6.	Delhi	13	2,089
7.	Haryana	4	240
8.	Himachal Pradesh	2	42
9.	Rajasthan	1	258
10.	Madhya Pradesh	7	802
11.	Other common Projects for more than ganga basin state	51	2,777
<b>Total</b>		<b>467</b>	<b>39,080</b>

**ANNEXURE-II**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 1510 TO BE ANSWERED IN RAJYA SABHA ON 05.08.2024 REGARDING “NAMAMI GANGE PROGRAMME”.**

The year-wise details of the amount released by the Government of India to NMCG and amount disbursed by NMCG to various agencies:

<b>F.Y.</b>	<b>Budget Provisions (RE)*</b>	<b>Fund sreleased by Government of India to NMCG</b>	<b>Disbursement/Release by NMCG**</b>
			<b>(Rupees in crore)</b>
2011-12	216.61	192.58	53.54
2012-13	193.50	191.52	135.25
2013-14	309.00	303.95	266.20
2014-15	2,053.00	326.00	170.99
2015-16	1,650.00	1,632.00	602.30
2016-17	1,675.00	1,675.00	1,062.81
2017-18	3,023.42	1,423.12	1,625.01
2018-19	2,370.00	2,307.50	2,626.54
2019-20	1,553.40	1,553.40	2,673.09
2020-21	1,300.00	1,300.00	1,339.97
2021-22	1,900.00	1,900.00	1,892.70
2022-23	2,500.00	2,220.00	2,258.98
2023-24	2,400.00	2,400.00	2,396.10
2024-25*	3,345.70	800.00	319.11
<b>Total</b>	<b>24,489.63</b>	<b>18,225.07</b>	<b>17,422.59</b>

(\* Budget Estimate)

(\*\* Utilization reported up to 30 June 2024)

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**River Water Quality Results.**

- Central Pollution Control Board (CPCB) carries out water quality monitoring of river Ganga.
- As per CPCB criteria for ensuring river water quality to bathing standards BOD value has been prescribed below 3 mg/l.
- As per the report, the Polluted River Stretches (PRSs) on river Ganga based on the assessment carried out in 2022 (2019 & 2021 data), are as under:
  - a. Uttarakhand does not fall under polluted stretch (BOD <3mg/l);
  - b. In Uttar Pradesh, Farrukhabad to Allahabad & Mirzapur to Ghazipur in - *Priority Class V* (BOD 3-6 mg/l);
  - c. In Bihar, along Buxar, Patna, Fatwah and Bhagalpur - *Priority Class IV* (BOD 6-10 mg/l);
  - d. Jharkhand does not fall under polluted stretch (BOD <3mg/l);
  - e. In West Bengal, Behrampur to Haldia - *Priority Class IV* (BOD 6-10 mg/l).
- Further, the 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.

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