

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

UNSTARRED QUESTION NO. 1870

ANSWERED ON 14.12.2023

NAMAMI GANGE PROGRAMME

1870. SHRI VIJAY KUMAR HANSDAK

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

- (a) whether it is a fact that the Namami Gange Programme is launched by the Government to rejuvenate the river Ganga and its tributaries;
- (b) if so, the funds allocated and spent on the various projects that have been undertaken for this purpose since 2014, year-wise; and
- (c) the details of the achievements made so far in respect of wastewater treatment, solid waste management, riverfront development, afforestation, biodiversity conservation and public participation?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

- (a) Government of India (GoI) has launched the Namami Gange Programme in 2014-15, to accomplish the twin objectives of effective abatement of pollution, conservation and rejuvenation of the National River Ganga and its tributaries. The Government of India (GoI) is supplementing the efforts of the State Governments in addressing the challenges of pollution of river Ganga and its tributaries by providing financial and technical assistance under Namami Gange Programme.
- (b) From Financial Year 2014-15 to till 31st October 2023, a total sum of ₹ 16,011.65 crore were released by the Government of India to the National Mission for Clean Ganga (NMCG), and NMCG has released/disbursed ₹ 15,015.26 crore to various agencies for implementation of projects under the Programme. The year-wise financial detail is enclosed at **Annexure**.
- (c) The details of the Major achievements made so far concerning wastewater treatment, solid waste management, riverfront development, afforestation, biodiversity conservation and public participation are as under:
- Under the Namami Gange Programme, for river pollution abatement, so far, a total of 450 projects have been taken up at an estimated cost of ₹ 38,022.37 Crore, out of which 270 projects have been completed and made operational. Among these 450 projects, 195 sewerage infrastructure projects have been taken up, out of which, 109 projects have already been completed resulting in the creation & rehabilitation of 2,664.05 MLD of STP capacity and the laying of 4,465.54 km sewerage network.
 - In the 15th Conference of Parties (CoP15) at Montreal, Canada in 2022, the United Nations Decade on Ecosystem Restoration has recognized Namami Gange initiative as one of the top 10 World Restoration Flagships.

- NMCG has identified the industrial clusters for promoting the abatement of pollution and support financially to sectors like tannery, textile effluent and others. National Mission for Clean Ganga (NMCG) till date has sanctioned 5 industrial projects of Common Effluent Treatment Plants (CETPs) 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). Out of this, Mathura CETP (6.5 MLD) project is completed, and the plant is in the operational stage with 50 % recycling to its member's units. CETP Jajmau is nearly completed, and one module (10 MLD) is under testing with fresh water. Other CETP projects are also in progress.
- Based on the water quality assessment by CPCB in 5 Ganga main stem states in 2023 (January to September), 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 median value of Biochemical Oxygen Demand (BOD) has been found within the acceptable limits except marginal exceedance (BOD: 3.2 to 4.5 mg/L) in stretch from (i) Farrukhabad to Dalmau, Rai Bareilly and (ii) downstream Mirzapur to Tarighat, Ghazipur (except upstream Varanasi, Vishwa Sundari Bridge) in Uttar Pradesh.
- Under the National River Ranching over 93 lakhs indigenous Indian Major Crabs fishes and 90000 Hilsa have been ranched in the Ganga with a goal to conserve fish biodiversity, and increase the prey base for river dolphin & improve livelihood of fishermen in Ganga basin. There has been a significant improvement in biodiversity with increased species sightings of dolphins, otters, Hilsa, turtles, etc.
- Under the afforestation initiative by NMCG 30,071 Hectare plantation has so far been carried out, for which an expenditure of ₹ 347.02 crores has been incurred by NMCG in coordination with the State Forest Departments in the state of Uttarakhand, Uttar Pradesh, Bihar, Jharkhand, and West Bengal.
- Wetland conservation is an integral component of the 'Namami Gange' programme, under which 4 different projects have been sanctioned to Uttar Pradesh, Bihar & Jharkhand for ₹ 12.53 crore for the conservation of wetlands, which are under implementation.
- PRAYAG-Platform for Real-time Analysis of Yamuna, Ganga and their Tributaries, an online dashboard was setup on 20th April 2023 for continuous monitoring of river water quality, performance of Sewage Treatment Plants (STPs), Common Effluent Treatment Plant (CETPs), etc. on the Ganga and Yamuna river.
- Under Namami Gange Programme, 235 Ghats, 62 crematoria and 9 Kunds have been sanctioned. Out of these, 205 Ghats 51 Crematoria and 9 Kunds have been constructed.
- Central Pollution Control Board (CPCB) in collaboration with NMCG monitors the water quality of River Ganga through 97 manual water quality stations, 76 Real-Time Water Quality Monitoring Stations (RTWQMS) are also installed.

- On 25 November, 2021 NMCG started the "River Cities Alliance" (RCA) with 30 river cities on the banks of river Ganga as a first-of-its-kind initiative serving as a dedicated platform for river cities in India to ideate, discuss, and exchange information for the sustainable management of urban rivers under the Urban River Management Plan (URMP). It has now 142 cities on the banks of many Indian rivers and Aarhus city of Denmark as members.
- On 6 December 2023, at CoP 28, RCA signed a Memorandum of Common Purposes (MoCP) with the Mississippi River Cities and Towns Initiative (MRCTI), representing 124 cities/towns situated along the banks of the Mississippi River, USA to promote knowledge sharing and capacity building between the RCA and MRCTI.
- Expanding the RCA, on 10 December, 2023, "Global River Cities Alliance" (GRCA), led by NMCG was launched at the Conference of Parties (CoP28) in Dubai with 9 countries and 2 international cities; international funding agencies- World Bank, Asian Development Bank (ADB), Asian Infrastructure Investment Bank (AIIB) and knowledge management institutions - KPMG entering into a partnership to provide a unique platform for global river cities to ideate, network, support and co-learn to foster river centric development.
- The National Mission for Clean Ganga (NMCG) has undertaken comprehensive public awareness campaigns to foster a sense of responsibility and engagement among the public in efforts to clean and conserve the Ganga River. Through educational materials, community outreach, school programs, mass media campaigns, and online engagement. For public awareness towards river rejuvenation, Ganga Utsav, Ganga Run, Ganga Rafting expeditions, treks , Ghat pe Haat with a social message and several activities have also been taken up.
- Cadre of 'Ganga Doots' (45,000 Nos), 'Ganga Praharis' (2,900 Nos) and 'Ganga Mitra' (700 nos) involved in public participatory activities.
- To promote the cleanliness of the Ganga River at the district level, 139 District Ganga Committees (DGC) have been constituted under the chairmanship of District Magistrates. The performance is monitored by the the 'Digital Dashboard for District Ganga Committees (DGCs) Performance Monitoring System' (GDPMS) . District Ganga Committees conduct 4M (Monthly, Mandated, Minuted, and Monitored) meetings, which were inaugurated by the Honorable Minister of Jal Shakti on April 6, 2022. As of October 2023, more than 2,070 meetings have been conducted.
- NMCG together with other agencies in coordination with the selected DGCs have prepared District Ganga Plans for 4 districts in Ramganga Basin i.e. Udham Singh Nagar in Uttarakhand , Shahjahanpur, Moradabad and Bareilly in Uttar Pradesh using a common methodology and River Basin Management framework developed by NMCG with technical support under the India-EU Water Partnership (IEWP). These help in fostering decentralized planning and better participation of people in river basin management.
- 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).

ANNEXURE REFERRED TO REPLY TO PART (b) OF UNSTARRED QUESTION NO. 1870 TO BE ANSWERED IN LOK SABHA ON 14.12.2023 REGARDING “NAMAMI GANGE PROGRAMME”.

The details of year-wise fund releases by Government of India to NMCG and disbursement/release by NMCG to implementation agencies:

Financial Year	Releases by Government of India (Rs. in crore)	Disbursement/release by NMCG (Rs. in crore)
2014-15	326.00	170.99
2015-16	1,632.00	602.29
2016-17	1,675.00	1,057.87
2017-18	1,423.12	1,579.81
2018-19	2,307.50	2,589.74
2019-20	1,553.40	2,297.11
2020-21	1,300.00	1,339.97
2021-22	1,892.70	1,881.76
2022-23	2,220.00	2,215.85
2023-24*	1,681.93	1,279.87
Total	16,011.65	15,015.26

(* Till 31st October 2023)

Note:

- i. Grants disbursement by NMCG in a particular year might not have been actually utilized in the same year.
- ii. Out of the grants released by the Government of India, unspent grants amounting to Rs. 572.42 have been refunded by various implementing/ executing agencies to the Consolidated Fund of India. The disbursements/release figures by NMCG is after adjustment of said amount.
- iii. Till FY 2020-21, grants released to the NMCG by the Government of India were non-lapsable. Disbursement by NMCG during a particular year included release against unspent grants carried forward from previous years.
