

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

RAJYA SABHA

UNSTARRED QUESTION NO. 412

ANSWERED ON 24.07.2023

POLLUTION OF RIVER GANGES

412. SHRI SANT BALBIR SINGH

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

- (a) the details of the States, cities and villages along the banks of the Ganges where the Seechewal model which was adopted by Government to clean pollution of the River Ganga, has been implemented;
- (b) how much money has been spent to eliminate the pollution of the holy river Ganga and the status report of the purity of this national river; and
- (c) the number of panchayats of villages along the Ganga banks that have visited Seechewal and Sultanpur Lodhi to study the Seechewal model?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) to (c): National Mission for Clean Ganga (NMCG) considers the village Seechewal in Punjab's Jalandhar district as one of its model villages. Under this model, grey water management from households in the rural areas using connected ponds systems, use of treated water for irrigation, plantation of trees on river banks etc are promoted. To make people aware about this model, more than 400 Gram Pradhans' from Uttarakhand, Uttar Pradesh, Jharkhand and West Bengal had visited the village till November 2016, along with some senior officials of the Ministry of Water Resources, River Development, and Ganga Rejuvenation and Ministry of Drinking Water and Sanitation.

The details of budgetary provisions, funds released by Government of India to National Mission for Clean Ganga (NMCG) and funds release/expended by NMCG to State Governments, State Missions for Clean Ganga and other agencies for implementation of projects under the programme from FY 2014-15 up to 30 June 2023 are as under:-

F.Y.	Funds released by Government of India to NMCG	Released/ Expenditure by NMCG
2014-15	326.00	170.99
2015-16	1,632.00	602.60
2016-17	1,675.00	1,062.81
2017-18	1,423.12	1,625.01
2018-19	2,307.50	2,626.54
2019-20	1,553.40	2,673.09
2020-21	1,300.00	1,339.97
2021-22	1,900.00	1,900.00
2022-23	2,220.00	2,258.98
2023-24*	1,180.00	605.71
Total	15,517.02	14,865.70

(* till 30 June 2023) (^ Budget Estimate)

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 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.

Further, 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.
