

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI,  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**  
**UNSTARRED QUESTION NO. †899**  
ANSWERED ON 17.09.2020

**NAMAMI GANGE PROJECT**

†899. SHRI RAJAN VICHARE

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of work done for fishery sector under Namami Gange Project till date;
- (b) the details of schemes under implementation for the conservation of rivers, State-wise;
- (c) whether the Government is formulating any scheme to tackle the situation of rain and floods and if so, the details thereof; and
- (d) the number of people who have been provided employment under Jal Jeevan Mission till date, Statewise?

**ANSWER**

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT

(SHRI RATTAN LAL KATARIA)

(a) Under the Namami Gange Programme, a project of “Assessment of fish and fisheries of the Ganga River System for developing suitable conservation and restoration plan” has been sanctioned to Central Inland Fisheries Research Institute (CIFRI) for Rs.7.067 crore to study fish and fisheries of river Ganga, assess the key habitat variables in relation to fish distribution and various biological activity of the fishes, seed production (in-situ) of selected fish species, fish ranching in the depleted river stretches and to conduct awareness programme on sustainable fisheries and conservation to local fishermen.

The studies carried out under the project revealed a total of 190 fish species from the main stem of River Ganga. The project has addressed evaluation of native fish species, out of which, 15 Near Threatened, 2 Vulnerable and 2 Endangered have been found under the IUCN Red List. Eight different exotic fish species have also been recorded.

The fish catch trend data of Indian Major Carps and important fish species landing and their Catch Per Unit Efforts from different stretches revealed that the average year-wise Catch Per Unit Efforts doubled in 2019-20 as compared to the previous years. Many ecological parameters like dissolved oxygen & conductivity indicated that the river health is improving. Thirty lakhs fingerlings were ranched through 40 ranching programmes along with mass awareness programmes in the 3 states of Uttarakhand, Uttar Pradesh & West Bengal which benefitted the livelihood of fishermen along the river Ganga.

Another project of “Fish stock enhancement including Hilsa and livelihood improvement for sustainable fisheries and conservation in river Ganga” has been recently sanctioned to CIFRI for expanding the work of fisheries development for the whole Ganga basin.

(b) Under Namami Gange Programme, a total of 315 projects have been sanctioned at a cost of Rs 28,854 Crore for conservation and pollution abatement of the River Ganga and its Tributaries. The projects have been sanctioned for various activities such as sewerage infrastructure, industrial pollution abatement, Ghats & Crematoria, River Front Development, River Surface Cleaning, Institutional Development, Biodiversity Conservation, Afforestation and Rural Sanitation. A statement of state-wise details of various schemes is **annexed**.

(c) Flood Management (FM), being under the purview of the States, the schemes for flood control are formulated and implemented by concerned States as per their priority. The Union Government supplements the efforts of the States by providing technical guidance and promotional financial assistance for management of floods in critical areas. During XI Plan, Government of India had launched Flood Management Programme (FMP) for providing central assistance to States for works related to river management, anti-erosion, restoration of damage flood management works, anti-sea erosion etc. with an outlay of Rs 8,000 Crore. The Flood Management Program (FMP) was continued during XII Plan with an outlay of Rs 10,000 Crore. Financial assistance was also provided to the States/UTs for undertaking flood management works project under the scheme “River Management Activities and Works related to Border Areas” during XII Plan.

The “Flood Management Programme (FMP)” and “River Management Activities & Works related to Border Areas (RMBA)” under operation during XII Five Year Plan have now been merged as “Flood Management and Border Areas Programme (FMBAP)” for the period 2017-18 to 2019-20.

The Cabinet while according approval of FMBAP has directed for clearing the committed liabilities of ongoing and completed projects as per extant XI/XII Plan guidelines and that no new project is to be included under FM component of FMBAP Scheme till then. The central assistance released to States/UTs under FMP since its inception is Rs.6409.96 Crores.

(d) Government of India implements centrally sponsored scheme Jal Jeevan Mission (JJM) in partnership with States, which aims at providing potable water to every rural household through Functional Household Tap Connection (FHTC) by 2024. Water being a State subject, Government of India supplements the efforts of State Governments by providing financial and technical assistance. It is the States who plan, design, execute, approve, O&M and implement drinking water supply schemes. As such, the Department is not maintaining any employment generation data under JJM.

## ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. #899 TO BE ANSWERED IN LOK SABHA ON 17.09.2020 REGARDING "NAMAMI GANGE PROJECT"

(As on July, 2020)

Sl. No	Projects Undertaken	No of Projects	Sanction Cost (Rs in Cr)	No of Projects Completed
<b>Uttarakhand</b>				
1	Sewerage Infrastructure	34	1151.18	26
2	Ghats & Crematoria	13	259.83	10
3	Afforestation	4	84.34	3
4	Ghats Cleaning	1	15.9	0
5	River Surface Cleaning*		3.09	0
	<b>Sub Total</b>	<b>52</b>	<b>1514.34</b>	<b>39</b>
<b>Uttar Pradesh</b>				
1	Sewerage Infrastructure	49	10078.24	20
2	Ghats & Crematoria	15	385.97	11
3	Afforestation	5	98.3	3
4	Ghats Cleaning	2	29.64	0
5	River Surface Cleaning*	-	12.41	0
6	Industrial Pollution Abatement	4	807.5	0
	<b>Sub Total</b>	<b>75</b>	<b>11412.06</b>	<b>34</b>
<b>Bihar</b>				
1	Sewerage Infrastructure	30	5328.6	2
2	Ghats & Crematoria	15	155.28	3
3	River Front Development	1	336.73	
4	Afforestation	4	63.83	3
5	River Surface Cleaning*		3.96	0
	<b>Sub Total</b>	<b>50</b>	<b>5888.4</b>	<b>8</b>
<b>Jharkhand</b>				
1	Sewerage Infrastructure	2	156.12	1
2	Ghats & Crematoria	4	62.07	3
3	Afforestation	4	24.39	3
4	River Surface Cleaning*		3.6	0
	<b>Sub Total</b>	<b>10</b>	<b>246.18</b>	<b>7</b>
<b>West Bengal</b>				
1	Sewerage Infrastructure	22	3815.97	3
2	Ghats & Crematoria	29	226.16	24
3	Afforestation	4	35.45	3
4	River Surface Cleaning*		7.38	0
	<b>Sub Total</b>	<b>55</b>	<b>4084.96</b>	<b>30</b>
<b>Delhi</b>				
1	Sewerage Infrastructure	11	2361.08	0
2	River Surface Cleaning*		3.09	0
	<b>Sub Total</b>	<b>11</b>	<b>2364.17</b>	<b>0</b>
<b>Haryana</b>				
1	Sewerage Infrastructure	2	217.87	2
	<b>Sub Total</b>	<b>2</b>	<b>217.87</b>	<b>2</b>
<b>Himachal Pradesh</b>				
1	Sewerage Infrastructure	1	11.57	0
	<b>Sub Total</b>	<b>1</b>	<b>11.57</b>	<b>0</b>
<b>Basin wide projects</b>				
1	Biodiversity	8	150.54	4
2	Rural Sanitation (Ganga Main Stem States )	1	1421.26	0
3	Other Projects (Bio remediation, Water Quality Monitoring, Public Outreach, Ganga Knowledge Center)	50	1542.76	8
	<b>Sub Total</b>	<b>59</b>	<b>3114.56</b>	<b>12</b>
	<b>Grand Total</b>	<b>315</b>	<b>28854.11</b>	<b>132</b>

**Note:** \* - For River Surface cleaning 1 project spread over 5 states on Main stem of River Ganga has been sanctioned for which state-wise expenditure has been provided.