

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 2239
ANSWERED ON 08.03.2018

STPs FOR GANGA RIVER CLEANING

2239. SHRIMATI MAUSAM NOOR

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether any policy or plan has been conceived by the Government to curb the flow of sewer water in Ganga river by setting up Sewage Treatment Plants (STPs) in 10 major cities on a pilot basis;
- (b) if so, the details thereof along with the cities included in the plan on pilot basis;
- (c) whether the cities cited in the pilot project are identified as major contributors to the total polluted water flowing into Ganga river;
- (d) if so, the details thereof; and
- (e) the further steps to be taken to curb the flow of sewer water in the said river?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & HUMAN RESOURCES DEVELOPMENT

(DR. SATYA PAL SINGH)

(a) to (e) The Namami Gange programme has been focusing on rejuvenation of river Ganga through various initiatives including curbing of flow of sewage in the river Ganga by setting up of sewage treatment plants (STPs).

National Mission for Clean Ganga (NMCG) has identified 97 towns located along main stem of river Ganga having an estimated sewage generation of 2953 million litres per day (mld) for Ganga cleaning interventions. Of this 1967 mld (65%) is generated from 10 major towns namely Haridwar, Kanpur, Allahabad, Varanasi, Farukhabad, Patna, Bhagalpur, Kolkata, Howrah and Bally. The details of sewage generation & STP capacity in these 10 towns is as under:

S. No.	Town	Estimated Sewage generation (mld) - 2016	Existing functional STP Capacity available (mld)	Additional STP capacity under construction / approved (mld) for Yr. 2035 demand
1	Haridwar	114	45	82
2	Farukhabad	33	2.7	35
3	Kanpur	375	414	88
4	Allahabad	188	268	72
5	Varanasi	236	102	310
6	Patna	234	0	350
7	Bhagalpur	47	0	65
8	Kolkata	570	206*	26
9	Howrah	136	27	65
10	Bally	34	30	40
		1967	1094.7*	1133

*In addition Eastern Kolkata Wetland (EKW) provides natural wetland treatment to about 410 mld.

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For cleaning of river Ganga, apart from sewage treatment, various other measures such as treatment of industrial effluent, in-situ bioremediation of drains, river surface cleaning, rural sanitation, ghats & crematoria works, afforestation, biodiversity conservation, awareness creation & public outreach etc. are also being undertaken.
