

GOVERNMENT OF INDIA  
MINISTRY OF WATER RESOURCES,  
RIVER DEVELOPMENT & GANGA REJUVENATION  
**LOK SABHA**  
**UNSTARRED QUESTION NO. †3111**  
ANSWERED ON 03.08.2017

**STUDY ON POLLUTION IN YAMUNA RIVER**

†3111. DR. VIRENDRA KUMAR

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

- (a) whether the Pollution Control Research Institute has conducted any study regarding rising pollution in the Yamuna river;
- (b) if so, the details thereof; and
- (c) the effective steps being taken by the Government to check the rising pollution in the said river?

**ANSWER**

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

(DR. SANJEEV KUMAR BALYAN)

(a) & (b) Pollution Control Research Institute (PCRI), Bharat Heavy Electricals Limited (BHEL) Haridwar has not conducted any study regarding rising pollution in Yamuna river.

(c) The cleaning of Rivers is an ongoing process and this Ministry is supplementing the efforts of the States for checking the rising level of pollution of river Yamuna, a tributary of River Ganga, by providing financial assistance to States of Haryana, Delhi and Uttar Pradesh in phased manner since 1993 under the Yamuna Action Plan (YAP). The total expenditure incurred on conservation of river Yamuna under the YAP Phase – I & II is Rs. 1514.70 crore.

At present JICA assisted YAP Phase-III project is under implementation at an estimated cost of Rs 1656 crore in Delhi for rehabilitation and up-gradation of existing STPs (950 MLD) and Trunk sewers (43 kms) in Delhi. DJB is the implementing agency. The duration of YAP-III project is 7 years. In other steps to clean river Yamuna under the Hon'ble National Green Tribunal (NGT)'s Maily Se Nirmal Yamuna Revitalization Plan 2017, Phase-I, the Ministry has sanctioned the STP works in Command area of Najafgarh Drain (Dhansa to Keshopur) in Delhi for an estimated amount of Rs. 344.81 crore.

In another steps, two projects "STP & Sewerage works" in Sonapat and Panipat towns are sanctioned at total cost of Rs. 217.87 crore for pollution abatement of river Yamuna. The main project components include construction of new STPs of 70 MLD capacity and rehabilitation of existing STPs of 75 MLD capacity. The works are being implemented by PHED, Haryana.

In Uttar Pradesh, one project "Rehabilitation of Sewerage Infrastructure and Augmentation / Upgradation of STP at Vrindavan (Mathura), U.P. has been sanctioned at a total cost of Rs. 33.81 crore for pollution abatement of river Yamuna.

Non NMCG Projects:

In addition to these, Construction of 318 MLD (70 MGD) STP with 10 years O&M on DBO basis at Coronation Pillar and Rehabilitation of Peripheral Sewer lineworks have been taken by State Govt. of Delhi for addressing the problem of pollution of river Yamuna from other ministries funding/their own resources.