

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. †3899
ANSWERED ON 03.01.2019

PRESENCE OF AMMONIA IN YAMUNA RIVER

†3899. SHRI SATYAPAL SINGH

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

- (a) whether ammonia levels in Yamuna river has increased three times more than the normal level and the quantity of ammonia at present is 1.5 PPM against the prescribed limit of 0.5 PPM;
- (b) if so, the details thereof and the reasons therefor; and
- (c) the steps taken by the Government to curb this menace in each of the concerned States?

ANSWER

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

(DR. SATYA PAL SINGH)

(a) & (b) As informed by Delhi Jal Board (DJB), the ammonia level has increased 03 times during the period from 15.11.2018 to 27.12.2018. At present, Ammonia level is 0.82 Parts Per Million (PPM). Further, Central Pollution Control Board (CPCB) carried out monitoring of River Yamuna from Sonapat upstream to Palla (Haryana – Delhi border) and monitored Ammonia levels in River Yamuna. Ammonia level at Sonapat upstream and Palla were observed as 0.7 mg/l and 0.6 mg/l respectively which were exceeding the BIS limit of 0.5 mg/l at both locations, which could be due to discharge of untreated sewage or industrial wastewater.

(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.

Presently, Government of India/NMCG has sanctioned following 17 projects costing Rs.3599 crore (11 projects in the Delhi @ Rs.2018 crore; 1 project in HP @ Rs.11.57 crore; 2 projects in Haryana @ Rs.217.87 crore; 3 Projects in UP @ Rs.1351.21 crore) in Delhi, Himachal Pradesh, Haryana and Uttar Pradesh under Namami Gange Programme to conserve the River Yamuna.
