

**GOVERNMENT OF INDIA
WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION
LOK SABHA**

UNSTARRED QUESTION NO:4737
ANSWERED ON:30.03.2017
Cleaning of Ganga River
Kumar Dr. Arun

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

- (a) the details of the work done to control pollution in the holy river Ganga;
- (b) whether pollution level has declined as a result of the same;
- (c) if so, the details thereof and the extent to which the pollution has declined region/place-wise; and
- (d) if not, the action likely to be taken against the persons responsible for the failure of Ganga river cleaning programmes?

Answer

THE MINISTER OF STATE (IC) FOR YOUTH AFFAIRS & SPORTS AND MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION

(SHRI VIJAY GOEL)

(a) to (d) Conservation & cleaning of river Ganga is a continuous & collective effort of Central Government, State Governments, Local bodies and general public.

Under Namami Gange Programme a holistic approach has been adopted to clean the river Ganga. The various types of pollution abatement schemes taken up to clean Ganga may be categorized into core and non-core schemes. Core schemes include Interception and Diversion (I&D) of sewage discharging into the Ganga and creating treatment infrastructure to treat the intercepted sewage. Non-Core schemes include providing Low Cost Sanitation (LCS) at community and individual levels at identified locations, installation of Crematoria (electric as well as wood based improved crematoria), River Front Development(RFD) including bathing ghats, river surface cleaning, afforestation, protecting biodiversity and creating public awareness and participation.

Water quality monitoring of river Ganga in 5 states is carried out on monthly basis by respective State Pollution Control Boards (SPCBs). The annual variation in water quality parameters does not indicate any sustained improvement or degradation in water quality and the long term trends only can show the improvement or degradation in water quality.

The four stretches of river Ganga where Biological Oxygen Demand (BOD) levels are more than permissible limits, as monitored by CPCB, is given in table below.

State Stretch Identified Length of stretch (km) BOD range/ max value (mg/l)

Uttarakhand Haridwar to SultanpurAdampur 10 4.2-5.8

Uttar Pradesh Kannauj to Varanasi 450 3.8-16.9

Bihar Buxar to Bhagalpur 40 7.8-27

West Bengal Tribeni to Diamond Harbour 50 3.1-5.8

In other stretches, BOD levels are within permissible limit i.e = <3mg/l. However, as per monitoring reports of CPCB, entire stretch of river Ganga has high levels of faecal coliform against the prescribed standard.
