GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI DEPARTMENT OF DRINKING WATER & SANITATION

LOK SABHA UNSTARRED QUESTION NO. 876 TO BE ANSWERED ON 06.02.2020

Drinking Water Treatment Plants

876. SHRI ANANTKUMAR HEGDE:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the details of the units/ plants for drinking water treatment and their efficiency in terms of capacity and need, State/ UT-wise;
- (b) whether the Government has conducted/ is planning to carry out any survey to assess the adverse impact of industrial residues on groundwater and rivers; and
- (c) if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA)

- (a) Rural water supply is a State subject. Government of India supplements the efforts of States/ UTs for rural water supply by providing financial and technical assistance through the centrally sponsored Jal Jeevan Mission (JJM). It is States who plan, approve and implement drinking water supply schemes. Details of drinking water treatment units/ plants are not maintained in this Department.
- (b) & (c) The Central Pollution Control Board (CPCB) has carried out environmental quality monitoring including ground water quality highlighting exceeding parameters in 88 industrial clusters under the project 'monitoring, sampling and analysis of ambient air quality, surface water quality and ground water quality in and around 100 Polluted Industrial Areas (PIAs)'.

As reported by Central Ground Water Board (CGWB), water quality studies in industrial clusters identified by Central Pollution Control Board (CPCB) have been carried out. The studies indicated that in most of the cases, excess concentration of few chemical constituents including heavy metals like Chromium (Cr), Lead (Pb) and Cadmium (Cd) beyond norms prescribed by Bureau of Indian Standards (BIS) is present.
