

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO.194
TO BE ANSWERED ON 15.12.2017

Pollution in Powai Lake

194. DR. KIRIT SOMAIYA:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the present status of pollution in Powai Lake, Mumbai;
- (b) the details of observations and recommendations made by the Regional Pollution Control Board in this regard;
- (c) whether for rejuvenation of Powai Lake a Consultant has been appointed by the Government and if so, the details thereof along with the details of report submitted by the Consultant;
- (d) whether funds have been allocated for the rejuvenation work and if so, the details thereof; and
- (e) the time by which the rejuvenation work of Powai Lake is likely to be started?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

(DR. MAHESH SHARMA)

- (a) & (b) According to a joint inspection of the Central Pollution Control Board (CPCB), Maharashtra Pollution Control Board and Municipal Corporation of Greater Mumbai (MCGM) regarding the water quality of Powai Lake, the Dissolved Oxygen (DO) ranged from 0.0 mg/l to 5.4 mg/l, Biochemical Oxygen Demand (BOD) ranged from 7 mg/l to 150 mg/l, Total Dissolved Solid (TDS) ranged from 308 mg/l to 328 mg/l and Chemical Oxygen Demand (COD) ranged from 96 mg/l to 496 mg/l.

The inspection team observed that there are 22 storm water drains connected to Powai lake having manually operated check gates; all sewage including from adjoining slum areas need to be collected at various pumping stations and sent to sewage treatment plant; monsoon flow through runoff drains may be diverted to STP for treatment; no sewage be discharged into these drains; proper waste management including plastic wastes was necessary besides issue of management of

idol immersion; and stressed the need for regular monitoring of water quality of the lake.

- (c) to (e) According to the Municipal Corporation of Greater Mumbai (MCGM), a consultant has been appointed. MCGM has provided Rs. 45 Crores for commencement of activities for rejuvenation of Powai lake.
