

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

UNSTARRED QUESTION NO:4387
ANSWERED ON:22.04.2013
WATER QUALITY MONITORING STATIONS
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether the Central Pollution Control Board monitors the water quality of rivers;
- (b) if so, the location earmarked for monitoring points and for sample collection in Kerala along with the total number of working monitoring stations; and
- (c) the details of preventive steps taken by the Government to control the quality of river water?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN)

(a)&(b) The Central Pollution Control Board (CPCB) has established the National Water Quality Monitoring Network (NWQMN) of stations on aquatic resources across the country. The present NWQMN comprises of 445 Rivers at 1275 locations.

The CPCB is monitoring water quality at 128 stations in Kerala out of which 73 are on rivers, 16 on lakes, 2 on ponds, 3 on canals and 34 are ground water stations. All these water quality monitoring locations are being functional from their date of sanction. The list is of these stations is given at Annexure.

(c) The CPCB and State Pollution Control Boards are implementing the Water (Prevention and Control of Pollution) Act, 1974 to restore the water quality. The steps taken to check the water pollution are as follows:

- # Control of Industrial pollution under the provision of Water (Prevention and Control of Pollution), Act, 1974;
- # A mutually agreed time targeted programme implemented under Corporate Responsibility for Environment Protection (CREP);
- # Special Drives in 17 categories of highly polluting industries;
- # Identification of action plans for 43 Critically Polluted Areas as per Comprehensive Environmental Pollution Index (CEPI);
- # Establishment of Common Effluent Treatment Plants (CETPs) for cluster of Small Scale Industrial units;
- # Promotion of low-waste and no-waste technology;
- # Steps are being taken to augment flow in rivers for maintaining their ecological balance including desired water quality;
- # The rain water harvesting practices are being implemented in various regions of the country to augment the depleted water table.