

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:3873
ANSWERED ON:25.08.2011
POLLUTION OF SEA WATER
Rani Killi Krupa

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether any Research and Development works/projects/schemes/scientific studies have been undertaken on water pollution in the Indian Ocean;
- (b) if so, the details thereof;
- (c) whether any study has been conducted to assess the pollutants of water along the sea coast on the Indian sub-continent including impact of dumping of plastic waste on life of marine eco-systems;
- (d) if so, the details thereof;
- (e) the expenditure incurred on conducting the study;
- (f) whether the Government has proposed an ambitious plan to check and clean all the sea shores in the country; and
- (g) if so, the details thereof, if not, the reasons therefor?

Answer

MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE MINISTRY OF EARTH SCIENCES(SHRI ASHWANI KUMAR)

- (a) No Madam. No Research and Development study has been undertaken on water pollution in the Indian Ocean so far.
- (b) Does not arise.
- (c) Yes Madam.
- (d) A dedicated programme namely, Coastal Ocean Monitoring and Prediction System (COMAPS) was implemented along the coast water of Indian subcontinent by the MoES during 1991 till date, to assess the impact of various pollutants on the health of marine eco-systems. On the basis of the time series data on these sampling locations, for about 20 years, it emerged that only at few location impact could be seen. The areal extend of the impact of these pollutants in marine region has been limited.
- (e) Expenditure incurred for COMAPS programme is ` 17 crore for X Five Year Plan and ` 20 crore for XI Five Year Plan.
- (f) No Madam.
- (g) As mentioned in (d) above, the areal extent of the impact of these pollutants on marine region has since been limited to short distance from the coast. Nevertheless State Administration has been provided with required data to take up action in this regard at their end (if required).