

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:3319
ANSWERED ON:09.12.2009
POLLUTION ALONG SEA SHORES
Ramasubbu Shri S.

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the huge quantities of plastic wastes flow into the sea endangering the lives of precious creatures;
- (b) if so, whether the Government has conducted any study about the level of pollution of sea coasts in the Indian sub-continent;
- (c) if so, the outcome thereof;
- (d) whether the Government has proposed for an ambitious plan to check and to clean all the sea shores in the country;
- (e) if so, the details thereof; and
- (f) if not, the reasons therefor?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) MINISTRY OF SCIENCE AND TECHNOLOGY, MINISTRY OF EARTH SCIENCES, MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE, MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI PRITHVIRAJ CHAVAN)

- (a) So far, no specific study has been carried out assess the flow of plastic waste into the sea.
- (b) The Ministry of Earth Sciences (MoES) is implementing a nationally coordinated research programme on "Coastal Ocean Monitoring and Prediction System (COMAPS)" since 1991 to assess the pollutants of waters along the seacoast on the Indian subcontinent.
- (c) The increase in nutrients like nitrate and other pollutants has been observed in recent years in several locations, viz., Paradip, Hooghly, Mumbai, Mangalore and Kakinada. Increase in pathogenic bacterial contamination was observed at many places such as Hooghly, Sandheads, Paradip, Puri, Visakhapatnam, Kakinada, Chennai, Pondicherry, Cuddalore, Tuticorin, Kochi, Mangalore, Mumbai, Tarapur, Dwarka, Pipavav, Hazira and Okha. However, their effects are localized in nature.
- (d-e) The data collected under COMAPS programme are regularly sent to coastal State Pollution Control Boards and Central Pollution Control Board. The respective Boards take necessary action on receipt of results of COMAPS programme, wherever required.
- (f) Does not arise.