GOVERNMENT OF INDIA ENVIRONMENT AND FORESTS LOK SABHA

UNSTARRED QUESTION NO:1527 ANSWERED ON:03.12.2012 DISPOSAL OF PLASTIC WASTES Mishra Shri Mahabal

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether plastic waste is dumped in huge quantities in various parts of the country including Delhi;
- (b) if so, the reasons therefor;
- (c) whether the Central Pollution Control Board has conducted any study on dumping of plastic wastes at Railway Stations and Airports particularly in Delhi; and
- (d) if so, the outcome thereof and the shortcomings mentioned in the said study?

Answer

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

- (a) to (d): Based on an estimation by the Central Pollution Control Board (CPCB), it has been observed that approximately 15,722 tonnes of plastic waste is generated in the country per day. Plastic waste is littered/visible quite often in cities/towns including Delhi due to improper collection, segregation, transportation and disposal of such waste. Central Pollution Control Board has conducted a study and reported the same in 2010 titled "Assessment of Plastic Waste and its Management at Airports and Railway Stations in Delhi". The study has brought out the following:
- i) The quantity of plastic waste generation in three major railway stations in Delhi is 6758 kilograms per day. The quantity of plastic waste generation from domestic and international airports in Delhi is 4130 kilograms per day.
- ii) The per capita plastic waste generation is approximately 9 gm/day in the railway stations and 69 gm/day in the airports.
- iii) While collection of solid waste, including plastic waste, at the airports in Delhi is being organized through a private contractor, only the value added plastic wastes such as PET bottles, plates, spoons, tumbler etc. are being collected by unorganized sector at the railway stations. The non-recyclable plastic waste such as multi-layered and metalized pouches which are not collected at the railway stations, remain littered.

CPCB has communicated the findings and recommendations of the study to Railways and Airport Authorities for better management of plastic waste at Railway Stations and Airports in Delhi.