

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION No. 1968.
TO BE ANSWERED ON 21.12.2018

Recycling of used Plastics

1968. SHRI RAJESH VERMA:

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

- (a) the names of the companies which have started recycling of used plastics to reduce serious harm caused to environment due to use of plastics;
- (b) whether the Government is considering to enact law to make recycling of used plastic mandatory for each company or industry functioning in the country; and
- (c) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. MAHESH SHARMA)

(a) As per the Annual Report of Central Pollution Control Board (CPCB), the total plastic manufacturing/recycling units registered with state pollution control boards/committees are 1685 out of which 180 are handling Multi-Layer Plastic. The details of these units are maintained in respective States/UTs. The Government of India has comprehensively revised earlier rules on management of plastic and notified the Plastic Waste Management Rules, 2016 under the Environment (Protection) Act 1986 to reduce harm caused to environment due to plastic.

(b) and (c) As per the provisions of the Rules, all recyclable plastics should be segregated and channelized to register plastic waste recyclers for recycling as per the Indian standard: IS 14534:1998 titled as "Guidelines for Recycling of Plastics". Those plastic which cannot be recycled should be channelized for alternate uses such as road construction, waste to oil etc. The Thermoset plastic waste shall be processed and disposed of as per the guidelines issued by CPCB from time to time. The inert from recycling or processing facilities shall be disposed of in compliance with the Solid Waste Management Rules, 2016. The PWM 2016 Rules further mandate the producers, importers and brand owners to work out modalities for plastic waste collection and channelization system for environmentally sound recycling of plastic based on the principle of Extended Producer Responsibility.
