

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION No. 1489
TO BE ANSWERED ON 24.12.2018

Generation of e-waste

1489.SHRI. JOSE K. MANI:

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

- (a) whether Government is aware that India continues to generate high amounts of e-waste and is among the top five countries in e-waste generation;
- (b) whether it is a fact that Government is making a plan to convert plastic waste into biofuel; 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 Global E-waste Monitor 2017 Report of the United Nations University, per capita e-waste generation in India was 1.5 kg/person/year, which is much less compared to other countries. For example, per capita generation is 28.5 kg/person/year in Norway, 24.9 kg/person/year in United Kingdom, 24.8 kg/person/year in Denmark, 23.9 kg/person/year in Netherlands, 22.8 kg/person/year in Germany, 21.3 kg/person/year in France, 21.1 kg/person/year in Finland, 20 kg/person/year in Canada, 19.4 kg/person/year in United States of America, 7.4 kg/person/year in Brazil and 5.2 kg/person/year in China.

(b) & (c): The Government has defined a category called “advanced biofuels” including fuels from waste plastic, under the National Policy on Biofuels, 2018. The Government has notified Plastic Waste Management Rules, 2016 for environmentally sound management of plastic waste. As per the provisions of the rules the use of plastic waste for energy recovery or waste to oil is encouraged. The standards and pollution control norms specified by the prescribed authority for these technologies shall be complied with.
