

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION NO. 688
ANSWERED ON 08/02/2024

Waste generation in the country

688. SHRI TIRUCHI SIVA:

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

- (a) the quantity of waste generated everyday in the country, in rural and urban areas;
- (b) whether it is a fact that India has 11,000 billion tonnes of garbage that can be recycled;
- (c) whether Government has framed any policy focusing on circular economy and on reusing and recycling waste to use as raw material for future production; and
- (d) the details of any international alliance joined by Government to establish circular economy as a sustainable, future-oriented concept in the public and private industry?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)

(a) to (d): As per Annual Report of Central Pollution Control Board for the year 2021-22, the average quantity of solid waste generated in India is 1,70,338 TPD, of which 91,512 TPD is treated. Regulations on market based Extended Producer Responsibility (EPR) have been notified in respect of plastic packaging waste, battery waste, e-waste, waste tyre and used oil. The EPR regulations mandate targets for minimum level of reuse, recycling / refurbishment and use of recycled content, as applicable and promote circular economy.

Government of India has joined Global Alliance for Circular Economy and Resource Efficiency (GACERE) that aims to work together with government and non-government entities and advocate for a global and just circular economy transition and more sustainable management of natural resources. The Government of India is a member of the Steering Committee of the International Resource Panel (IRP). The Panel aims to provide independent, coherent and authoritative scientific assessments of policy relevance on the sustainable use of natural resources.
