

**O.I.H.**

**GOVERNMENT OF INDIA  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
LOK SABHA  
UNSTARRED QUESTION NO. 2655  
TO BE ANSWERED ON MARCH 17, 2022**

**SOLID WASTE MANAGEMENT**

**NO. 2655. SHRI GYANESHWAR PATIL :**

**Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:**

- (a) whether the segregation of the solid waste as mentioned in the Solid Waste Management Rules is being complied within all the municipalities of the country and if so, the details thereof;**
- (b) the concrete data on the total quantity of the waste being dumped in the landfill sites;**
- (c) whether the Urban local bodies are taking initiative to promote the recycling of non-biodegradable and recyclable waste and if so, the details thereof; and**
- (d) whether the ULBs are taking initiatives to convert organic waste into compost and if so, the details thereof?**

**ANSWER**

**THE MINISTER OF STATE IN THE  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
(SHRI KAUSHAL KISHORE)**

**(a & b) : A key activity under Swachh Bharat Mission-Urban (SBM-U) 2.0 primarily focus on source segregation of waste, in dry and wet components, and promoting resource recovery from the segregated fractions of waste. At present, approximately 88% of wards in urban areas are practicing source segregation of waste. Of the approx. 1.45 MTD of Municipal Solid Waste (MSW) generated across all urban**

**cities in India, around 72% of waste gets processed, leaving approx. 0.41 MTD into the landfill sites.**

**(c) : For recovery and recycling of non-biodegradable waste, Urban Local Bodies (ULBs) are setting up Material Recovery Facilities (MRF), Refused Derived Fuel (RDF) and Waste-to-Electricity (WtE) Plants. Currently, a total of 2,028 MRFs, 24 RDFs and 25 WtE plants are operational across all the ULBs, with estimated designed capacity of 42,478 TPD, 12,420 TPD and 3,008 TPD respectively.**

**(d) : States and ULBs have initiated to process the organic waste by setting up Waste-to-Compost (WtC) and Bio-methanation plants. At present, centralized 2,285 WtC plants and 99 Bio-methanation plants are operational across the country, with estimated designed capacity of 71,682 TPD and 2,288 TPD respectively. Besides this, ULBs are also implementing non-centralized composting of organic waste at individual household and institutional levels.**

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