

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA
UNSTARRED QUESTION NO. 3683
TO BE ANSWERED ON MARCH 23, 2023**

MUNICIPAL SOLID WASTES

NO. 3683. SHRI SUKHBIR SINGH BADAL:

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

- (a) the details of the daily and annual production of Municipal Solid Waste (MSWs) in Urban Local Bodies (ULBs) in the country, State and municipality-wise;**
- (b) the details of the installed capacity to treat MSWs in the country, State and ULB-wise;**
- (c) the total treatment capacity of MSWs required in the country; and**
- (d) the other steps taken/to be taken by the Government in this regard?**

ANSWER

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

(a) & (b): Government of India launched the Swachh Bharat Mission-Urban (SBM-U) on October 2, 2014 with the objective to scientifically process all the Municipal Solid Waste (MSW) generated in the country. To carry forward the progress made, Swachh Bharat Mission (SBM-U) 2.0 has been launched on October 1, 2021 for a period of five years, up to October 1, 2026, with a vision of achieving Garbage Free Status for all cities through 100% source segregation, door to door collection and scientific management of all fractions of waste, including safe disposal in scientific landfills. It is also aimed at remediation of all legacy dumpsites and converting them into green zones. As on date, out of total waste generated i.e. 1,52,245 MT/D, a total of 1,14,183 MT/D (75%) of waste is processed. The State-wise detail of the waste produced and processed is annexed. The details of waste processing in the Municipalities may be accessed at (<https://www.sbmurban.org/storage/app/media/ULBs-SWM-Data.pdf>).

(c) : In order to achieve the objective of 'Garbage Free' Cities, the total Municipal Solid Waste treatment capacity proposed under SBM-U 2.0 is estimated as under :

S. No.	Type of MSW plant	Qty, TPD
1	Compost Plants	30,700
2	Biomethanation Plants	15,100
3	MRF-cum-RDF Plants	45,200
4	Waste-to-Electricity (WtE) (RDF based) Plants	9,700

(d) : Various steps have been taken by the Government to guide the States on efficient Municipal Solid Waste Management (MSWM) Processing, inter-alia:

- 1. The State Governments/ Union Territory (UT) Administrations submit their component-wise City Solid Waste Action Plans (CSWAP) on the basis of which, Central Assistance under Solid Waste management (SWM) component is released.**
- 2. Various manuals and advisories have been brought out covering all aspects of SWM including planning, designing and operation and maintenance.**
- 3. Garbage Free Star Rating Protocol to assess the City's Municipal Solid Waste Management by 3rd party verification.**
- 4. Various capacity building & IEC initiatives have been rolled out.**

Annexure referred to in reply to the Lok Sabha Un-starred Question no. 3683 due for answer on 23.03.2023 regarding "Municipal Solid Wastes"

S. No.	States	Total waste generation (MT/D)	Total waste processing
1	Andhra Pradesh	6,777	86%
2	Andaman and Nicobar	60	91%
3	Arunachal Pradesh	252	34%
4	Assam	1,274	53%
5	Bihar	5,503	32%
6	Chandigarh	567	100%
7	Chhattisgarh	1,663	100%
8	Dadra Nagar Haveli & Daman Diu UT	54	100%
9	Delhi	10,028	92%
10	Goa	179	86%
11	Gujarat	9,696	92%
12	Haryana	5,562	69%
13	Himachal Pradesh	886	34%
14	Jammu and Kashmir	1,331	81%
15	Jharkhand	2,184	62%
16	Karnataka	9,532	88%
17	Kerala	2,007	80%
18	Ladakh UT	9	67%
19	Madhya Pradesh	6,943	99%
20	Maharashtra	23,097	85%
21	Manipur	258	88%
22	Meghalaya	3	0%
23	Mizoram	2	0%
24	Nagaland	107	3%
25	Odisha	1,848	81%
26	Puducherry	363	11%
27	Punjab	3,700	66%
28	Rajasthan	5,820	48%
29	Sikkim	74	12%
30	Tamil Nadu	14,862	61%
31	Telangana	10,857	84%
32	Tripura	73	54%
33	Uttar Pradesh	17,250	87%
34	Uttarakhand	1,548	74%
35	West Bengal	7,876	10%
	Total/Average	152,245	75%
