

**O.I.H.**

**GOVERNMENT OF INDIA  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
LOK SABHA  
UNSTARRED QUESTION NO. 2876  
TO BE ANSWERED ON AUGUST 05, 2021**

**SEWERAGE TREATMENT PLANTS**

**NO. 2876. SHRI DILESHWAR KAMAIT:**

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

- (a) whether the management of wastes, residual and sewage is becoming a serious issue in urban areas of the country;**
- (b) if so, the details thereof and the steps taken/being taken by the Government in this regard;**
- (c) whether the Government provides financial and technical assistance to the States for setting up of waste and sewage treatment plants;**
- (d) if so, the details thereof during the last three years and the current year, year-wise;**
- (e) whether the Government has made/proposes to make any assessment regarding the progress of work done by States in this regard; and**
- (f) if so, the details thereof, State-wise?**

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

**(a) & (b): Sanitation is a State subject and function of its Urban Local Bodies (ULBs) and it is the responsibility of State Governments/ ULBs to plan, design, execute and operate sanitation projects in the urban areas of the country.**

**In urban area, 140,980 MT (metric tonne) Municipal Solid Wastes (MSWs) are generated per day. Further, as per Central Pollution Control Board's (CPCB) report on "National Inventory of Sewage Treatment Plants (STPs)" published in March, 2021, the sewage generation from urban centres is estimated at 72,368 MLD (million litre per day).**

**Ministry of Housing and Urban Affairs facilitates in framing broad policies, advisories and guidelines on sanitation system and provide Central Assistance under various programmes/ missions taken up from time to time. Swachh Bharat Mission-Urban (SBM-U) and Atal Mission for Rejuvenation and Urban Transformation (AMRUT) are such Missions, which provide funds for Solid Waste Management and Sewerage and Septage construction for waste water treatment.**

**SBM-U, encourages 100% door to door collection and segregation at source of MSW in every ward, adoption of decentralised composting of Bulk Waste Generators in ULBs, along with setting up of centralised composting plants, scientific land filling and land remediation, management of plastic waste and the Construction and Demolition (C&D) waste in integrated manner. Till date, the scientific processing of MSW has increased to 68% from 18% in 2014.**

**Under AMRUT, Sewerage and Septage Management is one of the thrust areas. So far, States/UTs have taken up 872 Sewerage and Septage Management projects worth ₹33,322 crore. Of these, 839 projects worth ₹32,742 crore have been grounded including 323 completed projects worth ₹7,213 crore. These projects will lead to overall development of Sewage Treatment Plants (STPs) capacity of**

**6,067 MLD of which 1,634 MLD capacity has already been created. Further, 79 lakhs sewer connections have been given under AMRUT or in convergence with the other schemes.**

**(c) & (d): Under SBM-U, an amount of ₹7,365.82 crore have been allocated for Solid Waste Management, of which ₹6,220.64 crore have been released to States/UTs so far.**

**Under AMRUT, States/UTs have taken up STP projects worth ₹18,176.37 crore and expended ₹10,352.63 crore so far.**

**(e) & (f): Under AMRUT, implementation of projects in States/ UTs are tracked through dedicated web portal. States/UTs are required to update data on the web portal on regular basis. For assessment and monitoring of work done in the States/UTs, dedicated Independent Review and Monitoring Agencies (IRMAs) have been appointed for each State/UT. The release of funds to States are based on the satisfactory report of IRMAs.**

**Under SBM-U, overall progress is assessed and evaluated through a national Management Information System (MIS) portal, which captures the physical and financial progress of all States/UTs and cities.**

**State-wise progress of STPs being constructed under AMRUT is given at ANNEXURE-I**

**State-wise progress in processing of Municipal Solid Wastes in Urban Areas is given at ANNEXURE-II**

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**ANNEXURE-I REFERRED TO IN REPLY TO PART (e) AND (f) OF LOK SABHA UNSTARRED QUESTION No.2876 FOR ANSWER ON 05 AUGUST 2021 REGARDING SEWERAGE TREATMENT PLANTS:**

**State-wise progress of STPs being constructed under AMRUT**

<b>Sl. No.</b>	<b>States/UTs</b>	<b>Total STP Projects</b>	<b>No. of Projects completed</b>	<b>Project Cost (in ₹ crore)</b>	<b>Total Expenditure (in ₹ crore)</b>	<b>Works Physically Completed (in ₹ crore)</b>
1	Andhra Pradesh	33	-	437.98	172.36	96.8591
2	Arunachal Pradesh	1	-	38.08	1.15	5.712
3	Chhattisgarh	5	-	129.42	98.62	103.6921
4	Daman and Diu	1	1	6.96	4.13	6.96
5	Delhi	1	-	10.78	10.78	2.695
6	Gujarat	39	17	2083.38	1625.98	1758.614
7	Haryana	22	13	1023.04	631.97	710.7362
8	Himachal Pradesh	2	-	45.09	13.51	12.5808
9	Jammu and Kashmir	2	-	10.84	8.22	10.0296
10	Jharkhand	5	-	217.84	99.4	150.3096
11	Karnataka	19	15	1276.3	969.2	1146.3853
12	Kerala	10	-	209.2	12.79	22.3871
13	Madhya Pradesh	23	9	3543.28	2292.81	2433.156
14	Maharashtra	25	1	2723.31	1320.13	1277.2776
15	Meghalaya	1	-	52.73	0	0
16	Odisha	1	1	1.55	1.47	1.55
17	Punjab	9	2	672.12	180.27	185.4645
18	Rajasthan	13	3	1130.78	960.36	1017.8369
19	Tamil Nadu	10	1	3330.38	1320.36	1534.1663
20	Telangana	2	1	134.57	110.98	134.57
21	Uttar Pradesh	10	-	934.01	441.69	507.3177
22	Uttarakhand	9	-	89.73	31.75	33.8483
23	West Bengal	1	-	75	44.7	54
<b>Grand Total</b>		<b>244</b>	<b>64</b>	<b>18176.37</b>	<b>10352.63</b>	<b>11206.15</b>

**ANNEXURE-II REFERRED TO IN REPLY TO PART (e) AND (f) OF LOK SABHA UNSTARRED QUESITON No.2876 FOR ANSWER ON 05 AUGUST 2021 REGARDING SEWERAGE TREATMENT PLANTS:**

**State-wise progress of processing of Municipal Solid Waste in Urban Areas**

Sl. No.	Name of States/UTs	Total waste generation (MT/D)	Total scientific waste processing
1	Andhra Pradesh	6,141	64%
2	Andaman and Nicobar	90	95%
3	Arunachal Pradesh	199	25%
4	Assam	1,011	63%
5	Bihar	2,272	58%
6	Chandigarh	499	92%
7	Chhattisgarh	1,650	93%
8	Dadra Nagar Haveli & Daman Diu	121	93%
9	Delhi	10,650	55%
10	Goa	250	98%
11	Gujarat	9,073	87%
12	Haryana	5,463	53%
13	Himachal Pradesh	377	98%
14	Jammu and Kashmir	1,359	17%
15	Jharkhand	1,846	64%
16	Karnataka	10,000	64%
17	Kerala	2,696	75%
18	Ladakh UT	50	50%
19	Madhya Pradesh	6,424	90%
20	Maharashtra	18,825	83%
21	Manipur	185	70%
22	Meghalaya	129	65%
23	Mizoram	236	80%
24	Nagaland	361	68%
25	Odisha	2,102	80%
26	Puducherry	322	13%
27	Punjab	4,108	76%
28	Rajasthan	6,523	77%
29	Sikkim	75	71%
30	Tamil Nadu	15,437	70%
31	Telangana	8,801	78%
32	Tripura	266	63%
33	Uttar Pradesh	14,100	68%
34	Uttarakhand	1,639	56%
35	West Bengal	7,700	9%
	<b>Total/Average</b>	<b>140,980</b>	<b>68%</b>