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Government of Jammu and Kashmir  
**J&K Pollution Control Committee**  
Jammu

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The Member Secretary,  
Central Pollution Control Board,  
Parivesh Bhawan, C.B.D. Cum-Office Complex,  
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Delhi-110032.

No: JKPC/Annual report/2020-21/MSW/II/EE/68/ 457-62 Dated: 02-08-2021.

**Sub: - Annual Report of Municipal Solid Waste of J&K for the Year 2020-21.**

Sir,

Kindly find enclosed herewith **Annual Report of Municipal Solid Waste for the Year 2020-21** as per provisions of **Rule 24** of **SWM Rules, 2016** in **Form-V** along with **Annexures** of *Summary statement on progress made by local bodies in respect of solid waste management as Annexure-I* and also *Summary statement on the progress made by local bodies of waste collection, segregation, transportation and disposal as Annexure-II, Annexure -IIA and Annexure-IIB.*

Name of Division	Generation (TPD)	Collection (TPD)	Treated (TPD)
Jammu	656.6	645.07	34.0
Kashmir	806.63	792.21	513.5
<b>Grand Total</b>	<b>1463.23</b>	<b>1437.28</b>	<b>547.5</b>

Hence submitted for favour of information and further necessary action please.

Yours faithfully,



(B.M.Sharma) IFS  
Member Secretary,  
JKPCC, Jammu.

Encl:-

- Form-V (1 to 5 pages)
- Annexure-I (1 to 2 pages)
- Annexure-II (1 to 3 pages)
- Annexure -IIA and Annexure-IIB (1 to 12 pages)

Copy for information to the :-

- Principal Secretary to Govt. HUDD, Civil Secretariat, Srinagar.
- Divya Sinha, Addl. Director & In charge UPC-II, CPCB, Delhi-32. The Annual Report is also emailed to [divyasinha.cpcb@nic.in](mailto:divyasinha.cpcb@nic.in)
- PA to Chairman for information of the Chairman, J&K, PCC.
- I/c web site JKPC for uploading Annual Report on the Official web portal.
- Office file.

**Form-V**  
[see rule 24(3)]

**Format of Annual report to be submitted by the Pollution Control Board or Pollution Control Committee to the Central Pollution Control Board**  
**PART-A**

1.	<b>Name of the State/ Union territory</b>	<b>UT Jammu &amp; Kashmir</b>		
2.	<b>Name &amp; address of the JK Pollution Control Committee</b>	J&K UT Pollution Control Committee, Jammu Parivesh Bhawan, Forest Complex, Gladni, Jammu-180006.		
3.	<b>Number of local bodies responsible for management of solid waste in the State Union territory under these Rules.</b>	<b>Name of local bodies</b>	<b>Jammu</b>	<b>Kashmir</b>
		Municipal Corporation	01	01
		Municipal Council	09	03
		Municipal Committee	27	37
		Cantonment Board	01	01
		<b>Total</b>	<b>38</b>	<b>42</b>
		<b>Grand Total</b>	<b>80</b>	
4.	<b>No. of authorization applications received</b>	Nil		
5.	<b>A summary statement on progress made by local bodies in respect of solid waste management</b>	Attached as Annexure I (J&K)		
6.	<b>A summary statement on the progress made by local bodies of waste collection, segregation, transportation and disposal</b>	Attached as Annexure II (J&K) Attached as Annexure IIA (Jammu) Attached as Annexure IIB (Kashmir)		
7.	<b>A summary statement on progress made by local body in respect of implementation of Schedule II</b>	NA		
<p>Date: 30.07.2021</p> <p>Place: Jammu,</p> <p align="right"><b>Member Secretary</b> J &amp; K Pollution Control Committee, Jammu</p>				

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## **PART B**

1.	Towns / Cities	UT of J&K
a)	Total No. of Towns/cities	<p style="text-align: center;">122 in Jammu  <u>119</u> in Kashmir  <b>Total 241</b></p>
b)	Total number of ULBs	<p style="text-align: center;">38 in Jammu  (including 01 Mun. Corp.+01 Jammu containment board +36 ULB)  42 in Kashmir  (including 01 Mun. Corp.+01 Srinagar containment board +40 ULB)  <b>Total 80</b></p>
c)	Number of class I & class II cities/towns:	<p><b>Class I city:</b>     01 Jammu  <u>01</u> Srinagar  <b>Total     02</b></p> <p><b>Class II Cities:</b>    02 ( Udampur &amp; Kathua)  <u>03</u> (Anantnag, Sopore &amp; Baramulla)  <b>Total     05</b></p>
<b>2.</b>	<b>Authorisation status (names/number):-</b>	
a)	Number of applications received	<p style="text-align: right;">Jammu :        Nil  Srinagar :       01</p>
b)	Number of authorisations granted	<p style="text-align: right;">Nil  Nil</p>
c)	Authorisations under scrutiny	<p style="text-align: right;">Jammu :        Nil  Srinagar :       01</p>
<b>3.</b>	<b>Solid Waste Generation status:-</b>	
a)	Solid waste generation in JK (TPD)	<p style="text-align: right;">656.6 in Jammu  <u>806.63</u> in Kashmir  <b>Total     1463.23 TPD</b></p>
b)	Collected(TPD)	<p style="text-align: right;">645.07 in Jammu  <u>792.21</u> in Kashmir  <b>Total     1437.28 TPD</b></p>
c)	Treated(TPD)	<p style="text-align: right;">34.0 in Jammu  <u>513.5</u> in Kashmir  <b>Total     547.50 TPD</b></p>
d)	Land filled (TPD)	<p>a) No sanitary land filling in Jammu  b) 376 TPD is treated in Srinagar at Achan land fill  01 in Kashmir.</p>
<b>4.</b>	<b>Compliance to Schedule I of SWM Rules (Number/names of towns/capacity):-</b>	
a)	Good practices in cities/towns	<p><b>Jammu Division:-</b></p> <ul style="list-style-type: none"> <li>A Bailing machine has been installed in Municipal Council <b>Udhampur</b> at Sui-Chakar for scientific disposal of segregated plastic waste.</li> </ul>

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		<ul style="list-style-type: none"><li>• In three Municipal councils / Committee of <b>Doda Bhaderwah</b> and <b>Sunderbani</b> vermin-composting plants have been setup for composting of wet waste.</li><li>• Material Recovery Facility (MRF) at Katra Town with bio-composter (Demo machine installed through JKPC) setup recently.</li></ul>		
b)	House-to-house collection:	<b>Jammu Division:-</b> 100% House-to-house collection is being done by <b>21</b> local bodies, partial House-to-house collection is being done in remaining local bodies. 100% D2D collection is done by JMC (detail attached in <b>Annexure-IIA</b> . <b>Kashmir Division:-</b> 80% House-to-house collection is being done by <b>SMC in Srinagar city</b> . The detail of house-to house collation of local bodies is given in <b>Annexure IIB</b> .		
c)	Segregation	<b>Jammu Division:-</b> No segregation is done, except partial segregation being done in <b>02</b> local bodies ie. <b>Katra and Jammu Municipal Corporation</b> . Partial segregation is being done at only secondary level at <b>03</b> no. of <b>Vermicomposting</b> facilities <b>Bhaderwah, Doda and Sunderbani</b> . <b>Kashmir Division:-</b> Segregation and storage of waste at source has been initiated by <b>Srinagar Municipal Corporation</b> , however, no point source segregation of waste is being carried out by <b>Municipal Council/committees</b> .		
d)	Storage	<b>Jammu Division:-</b> Storage in open at identified locations by all local bodies with 60-80 no. of open covered storage sites for storage at primary level and 490 bins in Jammu city, 95% covered in all local bodies. <b>Kashmir Division:-</b> The waste from a few selected localities within the city is being stored in covered Municipal Storage containers, whereas in few areas of the city, the waste is dumped in open in a scattered manner.		
e)	Covered transportation:	<b>Jammu Division:-</b> 90 %covered transportation in all local bodies. <b>Kashmir Division:-</b> 90 % covered transportation in all local bodies.		
<b>5</b>	<b>Processing of SW (Number/names of towns/capacity)</b> Solid Waste processing facilities setup:			
	<b>Composting</b>	<b>Vermi composting</b>	<b>Biogas</b>	<b>RDF/Pellet ization</b>
	<b>Jammu Division – 01 no.</b> i. Jammu Cantonment Board. <b>Kashmir Division- 3 no</b> i. Srinagar Municipal Corporation ii. MC Pahalgam (through Pahalgam Development Authority) iii. MC Tangmarg/Gulmarg	<b>Jammu Division – 3 No.</b> MC, Bhaderwah, MC, Doda and MC, Sunderbani (Since 2010)	<b>Jammu Division- 2 No.</b> <ul style="list-style-type: none"><li>• Mule dung based plant at base camp, SMVDSB, Katra (Since 2012).</li><li>• 06 Cu.m. biogas plant at Cattle pond, Dogra hall (Since 2019).</li></ul>	Nil



<b>6</b>	<b>Processing facility operational:</b>			
	<b>Composting</b>	<b>Vermi composting</b>	<b>Biogas</b>	<b>RDF/Pellet ization</b>
a)	<b>Jammu Division - Nil</b> <b>Kashmir Division</b> i. Srinagar Municipal Corporation ii. MC Pahalgam (through Pahalgam Development Authority)	<b>Jammu Division - 3 No.</b> MC, Bhaderwah, MC, Doda and MC, Sunderbani (Since 2010). Plan for MC Reasi and Katra.	<b>Jammu Division - 2 No.</b> Mule dung based plant at base camp, SMVDSB, Katra (Since 2012) and 6 Cu.m. biogas plant at Cattle pond, Dogra hall. (Since 2019)	Plan at Kotbhalwal for Jammu by JMC
<b>7</b>	<b>Processing facility under installation/planned:</b>			
	<b>Composting</b>	<b>Vermi composting</b>	<b>Biogas</b>	<b>RDF/Pelle tization</b>
a)	<b>Jammu Division</b> Planned for Cantonment Board, Satwari (Civil pocket) <b>Kashmir Division -</b> DPR for settling up integrated solid waste management cluster approved by State Level Apex Committee	<b>Jammu Division</b> Planned for Udampur, Reasi & Katra	Nil	<b>Jammu Division</b> Planned for Jammu Municipal Corporation
<b>8</b>	<b>Waste-to-Energy Plants: (Number/names of towns/capacity): Nil</b>			
	<b>Plant location</b>	<b>Status of operation</b>	<b>Power generation (MW)</b>	<b>Remarks</b>
	Nil	Nil	Nil	
<b>9</b>	<b>Disposal of solid waste (number/names of towns/capacity):</b>			
a)	Landfill sites identified:	<b>Jammu Division</b> 23 No. of Sites identified for establishment of Material Recover Facility / composting only as landfilling to be avoided due to hilly terrains under Rules. <b>Kashmir Division</b> 09 no. of sites have been identify for setting up integrated Solid Waste Management in cluster form (i.e. Anantnag, Achabal, Bijbehara, Mattan, Aishmuquam, Seer-Hamdan, Sumbal, Budgam & Shopian).		
b)	Landfill constructed	<b>In Kashmir, 01</b> land fill has been established at Saidapora Achan, Srinagar where all kind of waste is disposed of in land fill site by the SMC. None of the <b>Municipal Council / Committee</b> have any sanitary landfill site.		
c)	Landfill under construction	Land fill under construction by JMC		
d)	Landfill in operation	<b>In Kashmir 01</b> land fill is in operational at Saidapora Achan, Srinagar where all kind of waste is disposed of in land fill site by the SMC.		
e)	Landfill exhausted	Phase-I of Achan land fill site is exhausted		
f)	Landfill capped	Capping of the Achan site Phase-I		

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<b>10</b>	<b>Solid Waste Dumpsites (number/names of towns/capacity):</b>	
a)	Total number of existing dumpsites	<b>Jammu Division - 22 (Annexure attached IIA)</b> <b>Kashmir Division - 33 (Annexure attached IIB)</b>
b)	Dumpsites reclaimed/capped	<b>Jammu Division - Bhagwati Nagar under progress.</b> <b>Kashmir Division - Achan Phase-I.</b>
c)	Dumpsites converted to sanitary landfill	Nil
<b>11</b>	<b>Monitoring at Waste processing / Landfills sites:</b>	
	<b>Name of facilities</b>	<b>Ambient air</b>
a)	<b>Jammu Division - Nil</b> <b>Kashmir Division - 01</b> Landfill site at Achan, Srinagar	Analyses for PM10 parameter is done by Air Lab.
		<b>Groundwater</b>
		Not Analysed
		<b>Leachate quality</b>
		LTP non-Functional
		<b>Compost quality</b>
		Under monitoring
		<b>VOCs</b>
		Under monitoring
<b>12</b>	<b>Status of Action Plan prepared by Municipalities:-</b>	
a)	<b>Total number of municipalities:</b>	<b>Jammu Division : 38</b> <b>Kashmir Division : 42</b> <b>Total : 80</b>
b)	<b>Number of Action Plan submitted</b>	i) Action plan submitted by JMC and SMC ii) Common Action Plan for the J&K submitted by HUDD for all ULBs

  
 (B.M. Sharma)  
 Member Secretary,  
 JKPCC, Jammu.





**A Summary Statement on progress made by Local Bodies in respect of  
Solid Waste Management, (2020-2021)**

**A) Jammu Division:**

**Progress made by Jammu Municipal Corporation**

- Action Plan finalized and submitted by JMC.
- Involvement of rag pickers in dry waste segregation at dumping site.
- Composting of cattle dung at cattle pound, Dogra Hall.
- Bio-methanation plant at Dogra Hall (06 cu.m. capacity).
- Establishment of two no. of Material Recovery Facilities (Total 10 TPD Capacity).
- Reclamation of old dump site at Bhagwati Nagar taken up by JMC.

**Progress made by Urban Local Bodies, Jammu in respect of SWM**

- Material Recovery Facility established by Municipal Committee Katra.
- Compost making machine (200kg capacity) installed at Katra town.
- Fuel free incinerator (3 TPD capacity) installed by Municipal council, Udhampur.
- Till date, total 24 no. of sites have been identified for establishment of Solid Waste Management Facilities. Further, sites identification process is in progress for left out local bodies where problem is being faced due to hilly terrain / land constraint.
- The JKPCC has imposed Environment Compensation (E.C) to the tune of **Rs. 12.88 lacs** vide order no. **32 PCB of 2020** dt. **10/09/2020** to Municipal Council (M.C.) Ramban for violation of **SWM Rules, 2016**.

**B) Kashmir Division:**

- In Kashmir Division, the only landfill site available is with Srinagar Municipal Corporation (SMC) for disposal of the solid waste generated from Srinagar city. The site at Achan has been used for disposal of the solid waste from last over 25 years. It comprises of 45.57 hectares of land of which 26.10 hectares is utilized for waste processing. The waste generated from the Srinagar city (includes both bio-degradable and non-biodegradable) are being transported to the site. Segregation at source has been initiated at few areas of the city. Solid waste processing facilities/waste treatment technologies in operation include landfilling, composting, bailing of RDF, resource recovery by rag pickers and leachate plant of capacity 120 KLD. 25% of solid waste is processed for compost & RDF. Approx. 05 tons of Combustible waste was supplied to cement plant for experimental purpose to M/s Tramboo Cement Industry, Khrew. One 05 MW Waste to Energy Plant is under establishment by SMC.



- Municipal Councils / Committees don't have any proper landfill sites. In the absence of proper landfill sites, the garbage is being collected and disposed of at dumping sites. However, progress has been made for setting up integrated solid waste management clusters to deal with solid waste in urban areas and land has been identified for the same.
- Phalagam Development Authority has developed Solid Waste Management Facility at Sarbal. The processing facilities installed include Auto-Composter, Disintegrator and Segregator. Gulmarg Development Authority has developed Solid Waste Management Facility. The processing facilities installed include Auto-Composter, and Disintegrator.
- The JKPCC has imposed Environment Compensation (E.C) to the tune of **Rs. 64,21,000/-** vide order no. **45 JK PCB of 2021** dt. **09/02/2021** to Municipal Committee **Bandipora** for violation of **SWM Rules, 2016**.
- The JKPCC has imposed Environment Compensation (E.C) to the tune of **Rs. 130.46 lacs** vide order no. **36 PCB of 2020** dt. **24/11/2020** to Municipal Council **Sopore** for violation of **SWM Rules, 2016**.



**A Summary statement on the progress made by Local Bodies of Waste Collection,  
Segregation, Transportation and Disposal**

<b>S. No.</b>	<b>Parameters</b>	<b>Status of 80 ULBs operating in the Jammu &amp; Kashmir</b>
<b>1.</b>	<b>Collection of Municipal Solid Waste:</b>	<p><b>Jammu Division</b></p> <ul style="list-style-type: none"><li>• 100% collection of waste has been achieved by 21 local bodies; while partial collection of waste is being done in remaining local bodies.</li><li>• The waste from slaughter houses, meat &amp; fish markets, fruit &amp; vegetable market, which are biodegradable in nature, are not collected separately.</li></ul> <p><b>Kashmir Division</b></p> <ul style="list-style-type: none"><li>• Door-to Door collection of municipal solid waste is being undertaken in 80% of households in Srinagar city through Srinagar Municipal Corporation.</li><li>• 90% of non-Residential premises are covered including commercial establishments, Hotels Restaurants, Educational Institutions/Offices etc. However, in the suburbs and interior areas of the city needs improvement/ enhancement for secondary storage as most of the waste is dumped on road sides as the dumper placers being overfilled and the excess garbage gets scattered at the place. Also the number of dumper placers need to be enhanced to cater to the huge volume of the municipal solid waste. Besides, the total number of dump points also need to be increased many fold.</li><li>• Construction and demolition waste is separately collected and disposed.</li><li>• Waste (garbage, dry leaves) occasionally burnt.</li></ul>

2.	<b>Segregation of municipal solid wastes</b>	<p><b>Jammu Division</b></p> <ul style="list-style-type: none"> <li>• The Municipal Solid Waste is not being segregated by any ULB except segregation of waste is being implemented partially by <b>MC, Katra &amp; Jammu Municipal Corporation</b> only.</li> <li>• <b>Secondary waste segregation</b> started by Katra town as a pilot project with segregation of approx. <b>1.5 TPD</b> of waste.</li> </ul> <p><b>Kashmir Division</b></p> <ul style="list-style-type: none"> <li>• Segregation of municipal Solid waste at source has been initiated by Srinagar Municipal Corporation,</li> <li>• No point source segregation of waste is being carried out by any of ULB.</li> </ul>
3.	<b>Storage of municipal solid waste</b>	<p><b>Jammu Division</b></p> <ul style="list-style-type: none"> <li>• Only primary storage facilities have been established by ULBs in the form of RCC Bins, plastic bins, dumpers/ containers and few secondary storage facilities with closed sheds but with no segregation in place</li> </ul> <p><b>Kashmir Division</b></p> <ul style="list-style-type: none"> <li>• The waste from a few selected localities within the city is being stored in covered Municipal storage containers, whereas, in most of the areas of the city, the waste is dumped in open on road side in a scattered manner. Hence, to cater the huge volume of solid waste, separate wet and dry waste storage covered containers along with domestic hazardous waste containers are needed</li> </ul>
4.	<b>Transportation of municipal solid waste</b>	<p><b>Jammu Division</b></p> <ul style="list-style-type: none"> <li>• Transportation of waste is carried out in heavy vehicles by ULBs. Mostly the vehicles transporting the MSW under tarpaulin cover.</li> </ul> <p><b>Kashmir Division</b></p> <ul style="list-style-type: none"> <li>• Srinagar Municipal Corporation are equipped with waste transporting vehicles, and mostly wastes are transported under covered conditions thereby</li> </ul>



		reducing littering of the waste on the way. However, separate transportation system for each category of waste is needed.
5.	<b>Processing of municipal solid waste</b>	<p><b>Jammu Division</b></p> <ul style="list-style-type: none"> <li>There is no processing facility in the region except small scale vermicomposting being carried out at <b>MC, Bhaderwah , MC, Doda, MC Sunderbani, MC Katra and Jammu Municipal Corporation</b></li> </ul> <p><b>Kashmir Division</b></p> <ul style="list-style-type: none"> <li>Facilities available with SMC include, landfilling, mechanical segregator, composting and leachate treatment plant. No municipal body processes the waste for reuse</li> </ul>
6.	<b>Disposal of municipal solid waste</b>	<p><b>Jammu Division</b></p> <ul style="list-style-type: none"> <li>There is no authorized landfill site in operation till now except for open dumpsites. Periodic burying of the waste is however, carried out with the help of JCBs to minimise the visibility of waste. Disposal of waste is being carried out in unscientific manner in dump sites.</li> <li>An advanced technology incinerator based on fuel free and pressurized air rotating technology has been installed at a place Sui, by MC Udhampur with approx. 03 TPD capacity.</li> </ul> <p><b>Kashmir Division</b></p> <ul style="list-style-type: none"> <li>All kinds of waste is disposed of in landfill site by Srinagar Municipal Corporation whereas none of the municipal councils/ committees have sanitary engineered land fill site.</li> <li>The eco-fragile Tourists places like Pahalgam &amp; Gulmarg, have come up with facilities with regard to the treatment and disposal of the solid waste generated from these areas. The segregated waste collected is processed in auto composters and magnetic disintegrator.</li> </ul>



**Status of MSW Management as per Annual Reports submitted by ULBs for FY 2021-2022**

	Municipal Committees/ Councils	Population/ Class of city	Quantity of waste generated ( TPD)	Quantity of MSW collected /transported (TPD)	Quantity of MSW treated(TPD)/ Way of disposal	Status of landfill site/ waste processing facility	Door to door collection	Segregation of waste
	<b>Jammu District</b>							
<b>1.</b>	<b>Jammu Municipal Corporation</b>	696291 (2019) / I	470	450	Treatment of only <b>20 TPD</b> waste is being done by source/decentralized waste management adopting <b>vermicomposting and Biomethanation</b> besides <b>dry waste channelization to recyclers through two No. of MRFs. .</b> All of the remaining mixed waste disposed off by Open Dumping at Kot Bhalwal (156 kanals & 17 Marla)	156 kanals & 17 Marla land identified at Kot Bhalwal for establishment of landfill and MRF  ( EC awaited)	D2D collection in all the 75 wards	segregation in 32 wards
<b>2.</b>	<b>Jammu Cantonment Board</b>	28,396 / III	5	4.25	Nil treatment at present	Dump site (8-9 hectares) identified	D2D collection in all 07 wards	Yes Partial segregation at collection points



3.	<b>Akhnoor</b> (Municipal Committee)	10225 / IV	7	5.88	Open dumping of remaining waste at Airanpura (12Marlas dumping land)	100 kanals of land transferred at village Masyal for establishment of Regional facility for Akhnorr, Khour and Jourian.	Door to door collection started only in 11 wards only out of 13 wards.	Yes In 2 No. of wards
4.	<b>Gho-Manhasan</b> (Municipal Committee)	3944 / VI	1.69	1.69	Open dumping at Kot Bhalwal	Land identified Transfer of land is under process	Door to door Collection of waste in all 7 wards	Yes In 1 ward only
5.	<b>Bishnah</b> (Municipal Committee)	10715 / IV Approx. 25000 floating population	3	3	Open dumping at site identified at Samba (Proposed to be included in Samba Regional facility).	Identification of land is under process	D2D Collection of waste in all 13 wards	Yes In 1 ward only
6.	<b>Arnia</b> (Municipal Committee)	8940 / V	2	2	<b>Open dumping</b>	Identification of land is under process	D2D Collection of waste in all 13 wards	Yes In 2 wards only
7.	<b>R.S.Pura</b> (Municipal Committee)	14420 / IV Approx.	7.5	7.5	Open dumping	Site identified at village Badyal Brahmana	D2D collection started in all 13 wards	Yes In 3 wards only
8.	<b>Khour</b> (Municipal Committee)	6936 / V	3	2.85	Open dumping at identified site	100 kanals of Land identified for establishment of Regional Solid Waste Management facility at Masyal (Dhaleri Upper) and acquisition of the same is under process.	Door to door collection in 11 wards out of 13 wards.	Yes In 5 wards only
9.	<b>Jourian</b> (Municipal Committee)	3926 / VI	2	2	Open dumping near Dundhwal Khud	-do-	D2D collection of waste in all 07 wards.	Yes In 1 ward only

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	<b>Samba District</b>							
<b>10.</b>	<b>11. Samba</b> (Municipal Council)	11001 / IV Floating population –Approx. 50,000	<b>9</b>	<b>9</b>	Open dumping at village Mandhera, Samba	Identification of land is under process.	Door to door collection of waste in all 17 wards.	Yes In 3 wards only
<b>11.</b>	<b>Vijaypur</b> (Municipal Committee)	8044 / V Floating population-Approx. 20,000	<b>3</b>	<b>3</b>	Open dumping at village Mandhera, Samba	Identification of land is under process.	Door to door collection in all 13 wards	Yes In 2 wards only
<b>12.</b>	<b>Bari-Brahmana</b> (Municipal Committee)	10650 / IV Approx. Floating population – 60,000	<b>2</b>	<b>2</b>	Open dumping at village Mandhera, Samba	Identification of land is under process.	Door to door collection in all 13 wards	Yes In 1 ward only
<b>13.</b>	<b>Ramgarh</b> (Municipal Committee)	5475 / V	<b>2.4</b>	<b>2.4</b>	Open dumping	Identification of land is under process.	D2D collection in all 13 wards	Yes In 1 ward only
	<b>Kathua District</b>							
<b>14.</b>	<b>Kathua</b> (Municipal Council)	51995 / II	<b>32</b>	<b>15.32</b>	Open dumping at land identified for SWM facility	49 kanals 10 marlas land transferred at Taraf Manjali	D2D collection of waste in 10 wards out of 21 wards	Yes In 8 wards only
<b>15.</b>	<b>Hiranagar</b> (Municipal Committee)	7950 / V	<b>2</b>	<b>2</b>	Dumping in nallah	Land not identified as yet	D2D collection in 10 wards out of 13 wards	Yes In 1 ward only
<b>16.</b>	<b>Basholi</b> (Municipal Committee)	5441 / V	<b>2.0</b>	<b>2.0</b>	Open dumping	Land identified till at village Rehan  Transfer pending	D2D collection of waste in all 13 wards	Yes In 2 wards only
<b>17.</b>	<b>Lakhanpur</b> (Municipal Committee)	1759 / VI	<b>4.0</b>	<b>4.0</b>	Open dumping at any available area	Land not identified as yet	D2D collection of waste in all 07 wards	Nil

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18.	Billawar (Municipal Committee)	5441 / V	2	1.5	Open dumping	9 kanals 12 marlas of land at village Kishanpur transferred	D2D collection of waste in all 11 wards out of 13 wards	Nil
19.	Parole (Municipal Committee)	7669/V	3.0	3.0	Open dumping near Bajooah nallah (25 kanal of land)	Land identified at village Jagain, yet to be transferred	D2D collection of waste in all 13 wards	Nil
<b>Rajouri District</b>								
20.	Rajouri (Municipal Council)	37554 /III	16	14	Open duping	Land identification under process	Door to door collection only in 15 wards out of 17 wards.	Yes In 1 ward only
21.	Sunderbani (Municipal Committee)	5531/ V	3	2.5	Vermicomposting (63 Kanals of land) 0.5 TPD	Available land is being used for only Vermicomposting Facility and needs Infrastructure improvement	D2D collection of waste in all 13 wards	Yes In 9 wards only
22.	Kalakote (Municipal Committee)	3767 / VI	1.61	1.61	Open duping	Land identification under process	D2D collection of waste in 6 out of 7 wards	Yes In 2 wards only
23.	Nowshera (Municipal Committee)	5122 /V	2	1.8	Open dumping	Land identified (14 kanals 8 marlas) at village Bhajnava, but yet to be transferred	D2D collection of waste in all 11 wards out of 13 wards	Nil
24.	Thanamandi (Municipal Committee)	5204 / V	1.2	1.0	Open dumping	Land identification under process	Door to door collection in 11 wards out of 13 wards	Yes In 2 wards only
<b>Kishtwar District</b>								
25.	Kishtwar (Municipal Council)	14865 / IV	6	6	Open dumping	Land identified but yet to be transferred	D2D collection of waste in all 13 wards	Yes In 2 wards only

	<b>Udhampur District</b>							
<b>26.</b>	<b>Udhampur</b> (Municipal Council)	50479 / II	<b>25</b>	<b>24</b>	Approx. <b>5 tons/day</b> of waste disposal by incineration since 2019 at Sui Chakkar on 11 kanla&4 marlas of land	Land measuring 98.5 kanal identified at west Mand Tikri, transferred.	Door to door collection in 19 wards out of 21 wards	Yes In 12 wards only
<b>27.</b>	<b>Chenani</b> (Municipal Committee)	2456 / VI	<b>1.5</b>	<b>1.5</b>	Open dumping	Land identification under process	Door to door collection in all 7 wards	Yes In 1 ward only
<b>28.</b>	<b>Ramnagar</b> (Municipal Committee)	6292 / V	<b>3</b>	<b>2.5</b>	Open dumping	10 kanals of land at village Sunetar has been identified	Door to door collection in 11 wards out of 13 wards	Yes In 1 ward only
	<b>Reasi District</b>							
<b>29.</b>	<b>Katra</b> (Municipal Committee)	8152/ V Floating population- 50,000	<b>34</b>	<b>30</b>	Open dumping (100 Kanals, 3 Marla land at Tan Talab) <b>3.5 TPD waste</b> segregated for further recycling w.e.f. December, 2019 – March,2021	Land identification under process	100% Door to door collection. in all the 13 wards	Yes In 10 wards Partial segregation at secondary waste waste segregation centre, Katra since December, 2019.
<b>30.</b>	<b>Reasi</b> (Municipal Council)	7806 / V (15,000 migratory population, not covered under census)	<b>7</b>	<b>7</b>	Open dumping (40 Kanals at Nambla)	56 kanals 8 marlas of land at Nambal transferred	Door to door collection of segregated waste started from 05-06-2018 in all 13 wards.	Yes In 2 wards only



	Doda District							
31.	Doda (Municipal Council)	25407 / III	10	8	Vermicomposting (App.4.0)	12 kanals 8 marlas of land transferred	D2D collection in 14 out of the 17 wards	Yes In 07 wards only
32.	Thathri (Municipal Committee)	1486 / VI	1.5	1.5	Open dumping	Land identification under process	100% Door to door collection. in all 07 wards	Yes In 1 ward only
33.	Bhaderwah (Municipal Committee)	11081 / IV	5	4	vermicomposting (App. 3) (0.01 hectare of land)	13 kanals 15 marlas of land at village Drina ga	D2D collection in 12 out of the 13 wards	Yes In 10 wards only
	Ramban District							
34.	Ramban (Municipal Council)	3585 / VI	2.2	1.87	Dumping in low lying areas of river Chenab	One Site identified (10 kanals State land at Dharmund transferred)	D2D in only six wards out of 7 wards	Yes In 1 ward only
35.	Batote (Municipal Committee)	3811/VI	2.0	2.0	Dumping on Dharmound site, identified to be established as MRF	Site identified (10 kanals State land at Dharmund transferred)	100% Door to door collection. in all 07 wards	Yes In 1 ward only
36.	Banihal (Municipal Committee)	2985 / VI	1.0	1.0	Dumping in nallah	Site identification under process.	D2D in only six wards out of 7 wards	Nil

	Poonch District							
<b>37.</b>	<b>Poonch</b> (Municipal Council)	22516 / III	<b>10</b>	<b>8.9</b>	—	47 kanals 5 marlas of land at Kossallian transferred	Door to door collection in 15 wards out of 17 wards	Yes In 3 wards only
<b>38.</b>	<b>Surankote</b> (Municipal Committee)	6692 / V	<b>3.0</b>	<b>2.5</b>	—	Land identified, to be transferred	Door to door collection in eleven wards only out of 13 wards.	Yes In 2 wards only
	<b>Grand Total</b>		<b>656.6</b>		<b>34</b>	<b>22 Sites identified &amp; 01 Site identified by JMC</b>	<b>487 (ULB- 412 out of 446 JMC- 75)</b>	<b>132 (ULBs-100 JMC- 32)</b>



Status of MSW Management as per Annual Reports submitted by ULBs for FY 2021-2022

S. No.	Municipal Council/ Committee	Class of city	Quantity of waste generated (TPD)	Quantity of waste collected (TPD)	Quantity of waste treated (TPD)	Remarks
<b>Srinagar District</b>						
1.	Srinagar Municipal Corporation	I	500	500	500 (375 TPD landfilled and 125 TPD by Compost and RDF)	Processing facilities available include Landfilling, Mechanical Segregator, Mini Compost Plant and Leachate treatment Plant
<b>Anantnag District</b>						
2.	Anantnag	II	60	60	Currently land utilized at Donipawa for waste disposal. 80 kanals of land available at Uranhal	Land identified for setting up integrated solid waste management cluster/ D2D collection of waste is practiced.
3.	Achabal	V	4.5	4.5	Open Dumping	Land identified for setting up integrated solid waste management cluster/ D2D collection not practiced
4.	Bijbehara	IV	11.5	11.5	Currently land utilized at Kirkadal for waste disposal.	Land identified for setting up integrated solid waste management cluster/ D2D collection of waste is done.

5.	Mattan	V	6.0	6.0	06 Kanals of land currently in use for waste disposal	Land identified for setting up integrated solid waste management cluster / D2D collection of waste is done
6.	Qazigund	VI	7.0	6.0	01 Kanal of land currently in use for waste disposal	Process for Land identification under way / D2D collection of waste is done
7.	Aishmuquam	V	2.0	2.0	03 Kanals 10 marlas of land currently in use for waste disposal	Land identified for setting up integrated solid waste management cluster/ D2D collection not practiced
8.	Seer-Hamdan	V	5.0	5.0	05 Kanals 16 marlas of land currently in use for waste disposal	D2D collection not practiced
9.	Kokernag	VI	5.0	5.0	Open dumping	D2D collection of waste carried out
10.	Dooru-Verinag	IV	15.0	12.5	2.5 Kanals of land currently in use for waste disposal	D2D collection not practiced. No permanent site identified. However, two temporary sites available.
11.	Pahalgam	V	10.5	10.5	10.5 05 Kanals of land currently in use for waste disposal	D2D collection of waste carried out. Disposed off at Sarbal through Pahalgam Development Authority
<b>Kulgam District</b>						
12.	Kulgam	IV	21.0	18.0	47 Kanals of land available for waste disposal	D2D collection not practiced / Process initiated for Setting up integrated solid waste management cluster



13.	Devsar	V	3.5	3.5	07 Kanals of land currently in use for waste disposal	D2D collection of waste carried out
14.	Yaripora	IV	1.3	1.1	02 Kanals and 06 Marlas of land currently in use for waste disposal	D2D collection practiced
15.	53. Frisal	V	1.5	1.5	04 Kanals of land currently in use for waste disposal	D2D collection practiced
<b>Pulwama District</b>						
16.	Pulwama	IV	17.5	17,5	03 Kanals of land currently in use for waste disposal	D2D collection of waste carried out.
17.	Pampore	III	05	05	06 Kanals of land currently in use for waste disposal	D2D collection of waste carried out.
18.	Tral	IV	10	10	13 kanals and 18 marlas of land currently in use for waste disposal	D2D collection of waste carried out.
19.	Khrew	V	4.0	4.0	13 kanals of land currently in use for waste disposal	D2D collection of waste carried out.
20.	Awantipora	V	4.0	4.0	01 kanals and 12 marlas of land currently in use for waste disposal	D2D collection of waste carried out.



	<b>Shopian District</b>					
<b>21.</b>	<b>Shopian</b>	IV	30	28	Open dumping at Arihama	61 Kanals of land has been identified at village Aglar (Trenz) for establishment of integrated Solid Waste Management Plant. D2D collection not practiced
	<b>Ganderbal District</b>					
<b>22.</b>	<b>Ganderbal</b>	IV	16.15	16.15	01 kanal of land currently in use for waste disposal	D2D collection of waste carried out.
	<b>Budgam District</b>					
<b>23.</b>	<b>Budgam</b>	IV	6.5	6.5	03 kanals and 07 marlas of land currently in use for waste disposal	Landfill site identified at Mamat Road, Budgam. D2D collection of waste carried out.
<b>24.</b>	<b>Khansahib</b>	VI	0.7	0.7	03 kanals of land currently in use for waste disposal	D2D collection started.
<b>25.</b>	<b>Magam</b>	VI	-	-	--	--
<b>26.</b>	<b>Beerwah</b>	V	06	06	04 kanals of land currently in use for waste disposal	D2D collection of waste carried out.
<b>27.</b>	<b>Chadoora</b>	V	03	03	Open dumping	D2D collection of waste carried out
<b>28.</b>	<b>Charar I Sharief</b>	V	07	07	05 kanals of land currently in use for waste disposal	D2D collection of waste carried out
	<b>Baramulla District</b>					
<b>29.</b>	<b>Baramulla</b>	II	14.28	14.28	122 Kanals of land is available Solid waste management is not proper due to inadequate infrastructure	D2D collection carried out in only 04 wards out off 21 wards
<b>30.</b>	<b>Sopore</b>	II	-	-	--	--



31.	Kunzer	VI	0.37	0.37	04 kanals of land currently in use for waste disposal	D2D collection carried out.
32.	Pattan	IV	2.65	2.65	01 kanal and 05 Marlas of land currently in use for waste disposal	D2D collection not practiced
33.	Uri	VI	1.24	1.24	Open dumping	D2D collection initiated
34.	Watergam	V	1.4	1.4	04 Kanals of land is available Solid waste management is not proper due to inadequate infra-structure	D2D collection carried out in few wards (25%)
35.	Tangmarg/Gulmarg	V	03	03	03 ( processed through GDA)	D2D collection carried out. Solid Waste management Plant available with Gulmarg Development Authority
<b>Bandipora District</b>						
37.	Bandipora	III	-	-	--	--
38.	Sumbal	IV	-	-	--	--
39.	Hajin	V	5.5	5.0	20 Kanals land currently in use for waste dispaosal	Out of 13wards only 02 wards are covered under D2D collection
<b>Kupwara District</b>						
40.	Kupwara	IV	08	08	Waste is landfilled at Dudwan (temporary site)	D2D collection carried out
41.	Handwara	IV	1.54	1.32	02 Kanals land currently in use for waste disposal	D2D collection not practiced
42.	Langate	VI	05	05	15 kanals of land available for waste disposal	D2D collection not practiced
<b>Grand Total</b>			<b>806.63</b>	<b>792.21</b>	<b>513.5</b>	