

Annual Report
Plastic Waste Management Rules, 2016,
For the year – 2022-23

Name of SPCB/ PCC	Estimated Plastic Waste generation per annum (TPA)	No. of Registered Plastic manufacturing/ Recycling (including multilayer, compostable units (Rule 9)			No. of Unregistered Plastic Manufacturing /recycling units in Residential / unapproved areas.	Details of plastic waste management e.g collection segregation disposal co-processing and road construction Rule-6 Attach Separate Sheet	Partial or complete ban on usage of plastics carry bags (through executive order) Attach list of plastic /cities towns.	Status of Marking labeling on carry bags. Rule-8	Explicit pricing of carry bags Rules 10	Details of the meeting of state level Advisory Body on Implementation Rule-11	No. of violations and action taken on non-compliance of provisions of these rules	Number of Municipal Authority under Jurisdiction and submission of Annual Report to CPCB Rule-12
		Plastic Units	Compostable Plastic Units	Multi Layered Plastic Units								
HPSPCB	Approx. 14093.574 TPA	25	1	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	Complete ban on usage of carry bags in the State of HP	Complete ban on usage of carry bags in the State of HP	Nil	State of HP has its own HP Non-biodegradable Act, 1995 under which in year 2022-23, 963 challans were done and fine of Rs. 13,35,000/- were collected w.r.t. use of plastic carry bags and littering Non-biodegradable items	Total ULB-67 1. Municipal Corporation-5 2. Municipal Council-29 3. Nagar Panchayat-27 4. Cantonment Board-6

Note:- The information in the statement is compiled based on the reports field by local Bodies/concerned Regional Officer of the State Board.

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		Plastic Units	Compostable Plastic Units	Multi Layered Plastic Units								
Regional Officer HPPCB Shimla and Rampur	Approx. 2545.80 TPA	Nil	Nil	Nil	Nil	Nil	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	71 Challan	Total ULB-11 Municipal Authority submitted Annual Report <ol style="list-style-type: none"> 1. M. Corp. Shimla 2. MC Rampur 3. MC Theog 4. MC Rohru 5. NP Narkanda 6. NP Snni 7. NP Chopal 8. NP Kotkhai 9. NP Jubbal 10. NP Nerwa 11. NP Chrgoan

Regional Officer HPPCB Solan (Parwanoo & Baddi)	Approx. 1111.21 TPA	20	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	250 Challan	Total ULB—6 Municipal Authority Submitted Annual Report 1. M. Corp. Solan 2. MC Parwanoo 3. MC Baddi 4. MC Nalagarh 5. NP Arki 6. NP Kandaghat
Regional Officer HPPCB Sirmour (Paonta Sahib)	Approx. 104.4 TPA	1	1	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	119 Challan	Total ULB—3 Municipal Authority Submitted Annual Report 1. MC Nahan 2. MC Paonta 3. NP Rajgarh
Regional Officer HPPCB Bilaspur	Approx. 237.52 TPA	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	63 Challan	Total ULB—4 Municipal Authority Submitted Annual Report 1. MC Bilaspur 2. MC Shri Naina Devi Ji 3. MC Ghumarwin 4. NP Talai
Regional Officer HPPCB Mandi	Approx. 5245.945 TPA	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	14 Challan	Total ULB—7 Municipal Authority Submitted Annual Report 1. M.Corp. Mandi 2. MC Sundernagar 3. MC Joginder

												Nagar 4. MC Sarkaghat 5. MC Nerchowk 6. NP Rewalsar 7. NP Karsog
Regional Officer HPPCB Kullu	Approx. 2269 TPA	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	153 Challan	Total ULB—6 Municipal Authority Submitted Annual Report 1 MC Kullu 2 MC Manali 3 NP Bhunter 4 NP Banjar 5 NP Anni 6 NP Nirmand
Regional Officer HPPCB Una	Approx. 48.809 TPA	4	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	118 Challan	Total ULB—7 Municipal Authority Submitted Annual Report 1. MC Una 2. MC Mehatpur 3. MC Santokhgarh 4. NP Tahliwal 5. NP Daulatpur 6. NP Gagret 7. NP Amb
Regional Officer HPPCB Hamirpur	Approx. 1755.95 TPA	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	Nil	Total ULB—4 Municipal Authority Submitted Annual Report 1. MC Hamirpur 2. MC Sujampur 3. NP Nadaun 4. NP Bhota

Regional Officer HPPCB Kangra	Approx. 734.5 TPA	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	35 Challan	Total ULB—10 Municipal Authority Submitted Annual Report 1. M. Corp. Dharamshala 2. M. Corp. Palampur 3. MC Kangra 4. MC Nagrota 5. MC Jawalamukhi 6. MC Nurpur 7. MC Dehra 8. NP Baijnath 9. NP Jawali 10. NP Shahpur
Regional Officer HPPCB Chamba	Approx. 9.4 TPA	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	96 Challan	Total ULB—3 Municipal Authority Submitted Annual Report 1. MC Chamba 2. MC Dalhousie 3. NP Chowari

Cantonment Boards	31.025 TPA approx..	Nil	Nil	Nil	Nil	Attached Annexure – I (Plastic Waste)	Complete ban on usage of carry bags in the State of HP	NA	NA	Nil	Nil	Total ULB—6 Municipal Authority Submitted Annual Report <ul style="list-style-type: none"> 1. Cantonment Board Jatogh 2. Cantonment Board Kasauli 3. Cantonment Board Dalhousie 4. Cantonment Board Subathu 5. Cantonment Board Dakshai 6. Cantonment Board Bakloh
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**Annexure –I
(Plastic Waste)**

Sr. No	Name of ULB	General Information/Collection	Segregation/Storage/Transportation	Disposal/Processing/Manpower
1	Municipal Corporation Shimla	<ul style="list-style-type: none"> ● Population- 169578 (as per census) (242000 present population). ● Total number of wards in the area under jurisdiction is 34. ● Total number of house hold in the area under jurisdiction is 56949 and covered by D2D collection in 56949. ● Total number of commercial establishments and Institutions in the area under jurisdictions & covered by D2D collection is 8032. ● The total waste generated and collected 6-7% (varies seasonally) (2500 tons approx.). ● Plastic waste channelized for recycling:- All the collected plastic waste which is segregated at point sources, through rag pickers and some of the D2D garbage collectors too is sold in open market by them which ultimately reaches in the recycling chain. An estimated 10-20% (appx) of such waste is recycled amounting to about 350-450 tons/annum. ● Plastic waste channelized use:- All the collected Plastic waste which is collected 	<ul style="list-style-type: none"> ● Presently it is collected with the dry waste being collected by Door to Door Garbage collectors deployed through SEHB Society and is transported to the Waste to Energy Plant at Bhariyal where it is processed as RDF. ● MC Shimla has deployed 25 pickup vehicles, 6 tippers, 6 dumper placer, 3 compactors & 2 Swatchhtavahan. 3 road Sweeping machines for collection and transportation of the Municipal Solid Waste generated in Shimla City.MC has placed 102 Litter bins in the city. The same infrastructure is being used for the collection & transportation of the plastic waste, which is transported to the waste to energy plant at Bhariyal for further use as RDF as mentioned above. 	<ul style="list-style-type: none"> ● Facilities:- <ol style="list-style-type: none"> i. Name of operator – M/s Elephant Energy Pvt. Ltd., Waste to Energy Plant at Bhariyal. ii. Capacity 100 tons/day (MSW processing). iii. Gasification Technology through RDF. iv. Waste concession agreement is signed between MC Shimla & EEPL on 29/03/2016. v. Biogas plant is also installed. vi. Validity of agreement (up to) 20 years from the date of signing of Power Purchase Agreement between EEPL & HP State Electricity Board i.e. w.e.f. 16/05/2016 for 20 years. ● 180 nos. of manpower deployed by the local body for the sweeping of street, collection, storage etc. ● Manpower deployed by contractor are Street sweeping-211, Casual workers-141, Staff at plant-4, D2D garbage collectors-507. Staff deployed at plant through M/s EEPL-60 approx. ● Difficulties- Tough topographic constraints and segregation of waste at source.

		<p>through various sources like D2D garbage collection & through community bins & dumper containers (which does reaches the recycling chain) is transported to the waste to energy plant at Bhariyal where it is processed as RDF and then sent to the cement industries by project proponents i.e. M/s Elephant Energy Pvt. Ltd. It is estimated to be about 5000 tons/annum. Besides this as mentioned above. An estimated 300-450 tons/annum is being directly going in recycling chain through rag-picker etc.</p> <p>A small quantity of plastic was also purchased under the Buy-Back policy.</p> <ul style="list-style-type: none"> ● Quantity of inert or rejects sent to landfill sites during he year is 5-8 tons/day (depending on the waste quantity received at the W2E plant. 		
2	M.C. Rampur	<ul style="list-style-type: none"> ● Population- 9239 as per 2011 census. ● Total number of wards in the area under jurisdiction is 9. ● Total number of house hold in the area under jurisdiction and D2D collection is 3281. ● Total number of commercial establishments and Institutions in the area under 	<ul style="list-style-type: none"> ● Outsource. ● Plastic is collected in separate bags and it is being sent to the cement factory Dharlaghat. 	<ul style="list-style-type: none"> ● Facility:-Ambuja Cement factory Dharlaghat Solan. ● 07 nos. of manpower deployed by the local body and 01 nos. contractor with 70 nos. of Safai Karamchari for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties:- There is a constrains funds required for modification of MRF site. ● Action Plan:- D2D collection of Solid waste is being managed by deputing labour and dry waste is being sent to Ambuja cement factory for use as fuel.

		<p>jurisdictions is 1343 nos. and D2D collection is 1320.</p> <ul style="list-style-type: none"> • The total plastic waste generated during the year is 10.05 tons and collected is 10.0 ton. • Plastic waste channelized for recycling:- 16.9 tone and Plastic waste channelized for use is 16.9 ton. 		<p>However OWC and Shredder is being procured to dispose of all waste material in scientific way.</p>
3	M.C. Theog	<ul style="list-style-type: none"> • Population- 4351. • Total number of wards in the area under jurisdiction is 7. • Total number of household in the area under jurisdiction is 2484 and covered 100% D2D collection. • Total number of commercial establishments and Institutions in the area under jurisdictions is 400 approx. and covered by D2D collection is 100%. • The total plastic waste generated, collected and recycling is 23.76 ton/year. 	<ul style="list-style-type: none"> • Shredded and sent to Cement plant. • Hard plastic is segregated by rag pickers. • Spoiled plastic is sent to Bharyal plant M.C. Shimla. • Shredder. • Dry waste sent to Bharyal plant Shimla. 	<ul style="list-style-type: none"> • Facility:-Bariyal Unit Tara Devi, Shimla. • 05 number regular & 14 number MMSAGY manpower deployed by local body and 11 number Street sweeping, 20 number D2D and 04 number for transportation manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. • Difficulties:- Financial Constrain and Scarcity of land. • Action Plan:- Vegetable Shredder & Organic wet waste composter dose better composting. Recycling of Plastic flower pot, benches and tiles, wall painting.
4	NP Chirgaon	<ul style="list-style-type: none"> • Population- 3383. • Total number of wards in the area under jurisdiction is 7. • Total number of household in the area under jurisdiction is 1150 and covered 100% D2D collection. 	---	----
5	NP Nerwa	<ul style="list-style-type: none"> • Population- 2216 (As per census 2011). • Total number of wards in the area under jurisdiction is 7. • Total number of household in the area under jurisdiction is 589 (As per census 2011) and 	<ul style="list-style-type: none"> • Door to door garbage collection is being done. 	<ul style="list-style-type: none"> • Action Plan:- NP Nerwa has identified the land which is at Khasra No.-637/1 under Bagasan check of Ruslah Panchayat. NOC of the said land has been given by Pradhan gram panchayat Rushal and the file has been forded to SDM Chopal for further action

		<p>covered 100% D2D collection.</p> <ul style="list-style-type: none"> Total number of commercial establishments is 487 and Institutions is 13 in the area under jurisdictions and covered by D2D collection of commercial establishments is 487 and Institutions is 13. 		
6	M.C. Rohru	<ul style="list-style-type: none"> Population - 10000. Total number of wards in the area under jurisdiction is 7. Total number of house hold in the area under jurisdiction and covered by D2D collection is 1750. Total number of commercial establishments is 800 and Institutions is 16 in the area under jurisdictions and covered by D2D collection of commercial establishments is 800 and Institutions is 16. Total plastic waste generated in the area under jurisdiction is 2.8 ton and collected is 2.7 ton. 	<ul style="list-style-type: none"> 17 number of persons through private contractor has been engaged for door to door collection of solid waste including plastic. The Plastic waste is stored in temporary MRF facility from where it will be send to cement plant after shredding. One number of temporary MRF facility and one number of collection centre is available for plastic waste. 	M.C. Rohru
7	N.P. Narkanda	<ul style="list-style-type: none"> Population - 901 as per population 2011. Total number of wards in the area under jurisdiction is 7. Total number of house hold in the area under jurisdiction and covered by D2D collection in 259. Total number of commercial establishments is 169 and institutions is 4 in the area under jurisdiction. 	<ul style="list-style-type: none"> Segregation at source. Plastic is collected in separate bags. 	<ul style="list-style-type: none"> Facilities:- Plastic has been sent to RDF MC Plant Bhariyal Shimla.. Provided by the local body 1 number of hydraulic pickup and 7 number of safai karamchari. Difficulties- Financial Problem.

		<ul style="list-style-type: none"> Total number of commercial establishments is 4 and institutions is 4 covered by D2D collection. Total Plastic waste generated in the area under jurisdiction is 3.6 ton and collected .2.5 ton handed over to RDF MC Plant Bhariyal Shimla.. 		
8	N.P. Suni	<ul style="list-style-type: none"> Population – 2591 (as per 2011 census). Total number of wards in the area under jurisdiction is 7. Total number of house hold in the area of jurisdiction and covered by D2D collection is 1115. Total number of Commercial Establishments are 371 and Institutions are 08 in the area under jurisdiction and covered by D2D collection is 100%. 	<ul style="list-style-type: none"> 12 number of persons engaged for D2D collection and plastic is being collected and stored in the MRF in NP Suni. 01 number of MRF has been constructed and 01 number of collection center is open for single use plastic. 	<ul style="list-style-type: none"> Facility:- <ol style="list-style-type: none"> Name of operator – Secretary Nagar Panchayat Suni. MRF has been constructed in which plastic use ported and stored. 09 no. Contractor and 04 no. Regular safai Karamchari deployed by local body's and for collection including street sweeping, secondary storage, transportation, processing and disposal of waste.
9	N.P. Chopal	<ul style="list-style-type: none"> Population – 1851. Total number of wards in the area under jurisdiction is 7. Total number of household in the area under jurisdiction and covered by D2D collection is 1150. Total number of commercial establishment is 414 and institution is 30 in the area under jurisdiction and covered 100% D2D collection. Plastic waste generated and collected is 0.6 ton approx. 	<ul style="list-style-type: none"> 4 number of persons engaged with D2D collection and plastic is being collected and stored in MRF in NP Chopal. 01 number MRF is being constructed and 01 number collection center is opened for single use plastic. 	<ul style="list-style-type: none"> Facility-I:- <ol style="list-style-type: none"> Name of operator – Secretary Nagar Panchayat Chopal. Address and Telephone number – 01783260104. Technology used - MRF has been constructed in which plastic is separated and stored. 07 number of safai karamchari are deployed by local body and 01 number of regular safai karamchai are deployed by contractor for collection including street sweeping, secondary storage, transportation, processing and disposal of waste.
10	N.P. Kotkhai	<ul style="list-style-type: none"> Population – 1190. 	<ul style="list-style-type: none"> Segregation at source & stored in NP store and also 	<ul style="list-style-type: none"> Infrastructure required:- More funds required. Facility:-

		<ul style="list-style-type: none"> • Total number of wards in the area under jurisdiction is 7. • Total number of household in the area under jurisdiction is 468 and 100% covered by D2D collection. • Total number of commercial establishments are 213 and institutions are 32 in the area under jurisdictions and 100% covered by D2D collection. • Plastic waste generated and collected during the year from area under jurisdiction is 4 ton (Approx). • Plastic waste channelized for use:- 3 ton. 	<p>collect the plastic from the resident of N.P Kotkhai and rag-pickers under buy back policy of Government.</p>	<p>By RDF at MC Plant Bhariyal Shimla.</p> <ul style="list-style-type: none"> • 02 nos. of own manpower deployed for collection by local body and Arun Kumar Sanitary contractor NP Kotkhai provide manpower for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. • Difficulties:- Financial issues.
11	N.P. Jubbal	<ul style="list-style-type: none"> • Population – 1640. • Total number of wards in the area under jurisdiction is 7. • Total numbers of households in the area under jurisdiction is 540 and 100% are covered by D2D collection. • Total number of commercial establishments are 257 & Institutions are 5 in the area under jurisdictions and 100% are covered by D2D collection. • Plastic waste generated and collected during the year from area under jurisdiction is 0.758 Ton 	<ul style="list-style-type: none"> • Composting landfill • Collection centre ward no. 03. 	<ul style="list-style-type: none"> • Facility:- Name of operator: - ULB. • Manpower deployed by ULB itself for collection including street sweeping, secondary storage, transportation, processing and disposal of waste.
12	M.C. Solan	<ul style="list-style-type: none"> • Population – 47418 as per census (10000 additional floating population). • Total number of wards in the area under jurisdiction is 17. 	<ul style="list-style-type: none"> • The D2D garbage collection is being managed by CLC (agency) and plastic is manually segregated at site by contractor. 	<ul style="list-style-type: none"> • Waste processing is outsourced (all infrastructure available at site). • Facility:- The work of segregation, processing and scientific disposal of plastic waste has been outsourced to M/s Suntan life by MC Solan. All the

		<ul style="list-style-type: none"> ● Total number of households in the area under jurisdiction are 11322 and 100% covered by D2D collection. ● Total number of commercial establishments and institutions are 2510 in the area under jurisdiction and all are covered by D2D collection. ● Plastic waste generated is 2.5-3 TPD and collected 1000 tons (approx.) ● Quantity of Plastic waste channelized for recycling and use during the year is managed by outsourced agency. 	<ul style="list-style-type: none"> ● Only manual segregation at source while collection and at SWM site. 	<p>collected waste is being managed by Ms. Suntan life for MC Solan.</p> <ul style="list-style-type: none"> ● 71 no. of manpower deployed by local body (sweeping staff deployed for collection including street sweeping secondary storage, transportation) and 166 no. of manpower deployed by Contractor (includes D2D garbage collectors, transportation staff and sweeping staff). ● Difficulties:- Source segregation by public creates hindrance in plastic waste management.
13	NP Kandaghat (Newly Constituted)	<ul style="list-style-type: none"> ● Population – 2598. ● Total number of wards in the area under jurisdiction is 7. ● Total number of households in the area under jurisdiction is 977 and 100% covered by D2D collection. ● Total number of commercial establishments is 209 and institutions is 10 in the area under jurisdictions and 100% covered by D2D collection. ● Plastic waste generated during the year from area under jurisdiction is upto 0.450 Ton. ● Plastic waste channelized for use during the year is 0.450 ton 	<ul style="list-style-type: none"> ● Nagar Panchyat Kandaghat collected plastic waste through safai karamchari (under contractor). Rag Pickers. ● The waste which is being generated in NP Kandaghat is manually collected and transported through NP vehicle to SWM Plant Salogra of Solan and SWM Plant Bharyal of Shimla. 	<ul style="list-style-type: none"> ● 19 nos. of manpower deployed by local body and 19 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties:- Non-availability of land for a Solid Waste Processing Plant at Nagar Panchayat kandaghat area.
14	M.C. Nalagarh	<ul style="list-style-type: none"> ● Population – 10702. ● Total number of wards in the area under jurisdiction is 9. 	<ul style="list-style-type: none"> ● Collected and disposed by M/s JBR Environment Technologies. 	<ul style="list-style-type: none"> ● Infrastructure required:- All MSW collected and disposed by JBR.

		<ul style="list-style-type: none"> ● Total number of households in the area under jurisdiction and D2D collection are 2535. ● Total number of commercial establishments and institution in the area under jurisdiction is 1853 and D2D collection of commercial establishments and institutions are 1853. 	<ul style="list-style-type: none"> ● Infrastructure is being developing by JBR. 	<ul style="list-style-type: none"> ● 30 Safai Karamchari deployed on an outsource basis by Target green green planet. Contractor 20 Safai karamchari by M/s JBR.
15	M.C. Parwanoo	<ul style="list-style-type: none"> ● Population – 28758 (including floating population). ● Total number of wards in the area under jurisdiction is 9. ● Total number of households in the area under jurisdiction is 3500 and 100% covered by D2D collection. ● Total number of commercial establishments and institutions are 288 in the area under jurisdictions and 100% covered by D2D collection. ● Plastic waste generated during the year from area under jurisdiction is upto 3 Ton. ● Plastic Waste collected during the year is 3 ton by M/s JBR for MC Parwanoo. ● Plastic waste channelized for recycling and use during the year is managed by outsource agency 2.5 tons and 3 ton (i.e. M/s JBR Technology). 	<ul style="list-style-type: none"> ● The door to door garbage collection is being managed by M.s JBR and plastic is manually segregated at site by contractor. ● Only manual segregation at source while collection and at M/s JBR SWM site at Baddi. 	<ul style="list-style-type: none"> ● Infrastructure required:- Waste processing is outsourced managed by JBR SWM plant (all infrastructure available at site). ● Facilities:- The work of segregation, processing and scientific disposal of plastic waste has been outsourced to M/s JBR by MC Parwanoo. All the collected waste is being managed by M/s JBR. ● 08 nos. of manpower deployed by local body and 52 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties:- Source segregation by public creates hindrance in plastic waste management.
16	M.C. Baddi	<ul style="list-style-type: none"> ● Population- 29911 (50,000 floating population). 	<ul style="list-style-type: none"> ● Door to door garbage collection is being managed by M/s JBR and plastic is 	<ul style="list-style-type: none"> ● Infrastructure required:- Waste processing is outsourced (all infrastructure available at site)

		<ul style="list-style-type: none"> ● Total number of wards in the area under jurisdiction is 9. ● Number of Household in the area under jurisdiction is 18536 (18460 last year) and 16460 are covered by D2D collection. ● Total number of commercial and institutions in the area under jurisdiction is 4263 and 100 % are covered by D2D collection. ● Quantity of Plastic Waste generated is 0.2 to .03 TPD approx. and collected is 6.57 TPD 	<p>manually segregated at site by contractor.</p> <ul style="list-style-type: none"> ● Only manual segregation at source while collection and at M/s JBR SWM site at Baddi. 	<ul style="list-style-type: none"> ● Facility: The work of segregation, processing and scientific disposal of plastic waste has been outsourced to M/s JBR by MC Baddi. All the collected waste is managed by M/s JBR. ● 70 Nos. safai karmchhari being deployed by MC Baddi on contract basis for sweeping of roads and cleaning of drain. 50 nos. of Karamcharis deployed by M/s JBR for door to door waste collection from Daddi to Kenduwal. ● Difficulties:- Source segregation by public creates hindrance in plastic waste management. ● Action Plan:- In Process and will be discussed in house meeting.
17	N.P. Arki	<ul style="list-style-type: none"> ● Population – 3038. ● Total number of wards in the area under jurisdiction is 7. ● Number of households in the area under jurisdiction is 1141 and covered by D2D collection is 909. ● Number of households in the area under jurisdiction is 232 and all are covered by door to door collection. ● Quantity of Plastic Waste generated is 1817 Kg in SWM site and collected is 13641 Kg. ● All plastics are sent to Ambuja Cement Darlaghat. ● Quantity of Plastic waste channelized for recycling during the year is send to Ambuja Cement Darlaghat. 	<ul style="list-style-type: none"> ● Nagar Panchayat Arki collected plastic waste pickers. 	<ul style="list-style-type: none"> ● 02 nos. of manpower deployed by local body and 22 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
18	M.C. Nahan	<ul style="list-style-type: none"> ● Population – 29014 as per 2011 censuses. 	<ul style="list-style-type: none"> ● Plastic waste is being collected by M.C Agency & transported to Solid Waste 	<ul style="list-style-type: none"> ● Infrastructure required:-Plastic collection stall installed are required in every wards.

		<ul style="list-style-type: none"> Total number of wards in the area under jurisdiction is 13. Total number of household in the area under jurisdiction and covered by D2D collection is 17306. There are more than 4000 number of commercial establishment and institutions and also approx. 4000 covered by door to door collection. Total plastic waste generated is 70 ton (Approx.) and collected is 45 ton. Plastic waste channelized for recycling during the year is Approx. 16 tones plastic waste sent to Dharti warriors ltd Delhi for using as RDF and use during the year is nil. Quantity of Inert or rejects sent to landfill sites in the year is 2000 Kg. 	<p>Plant. The Bailing machine is also installed at waste processing plant for making bails of size 1.5x2x2.5. Weight of one bail is approx. 60 to 65Kg and also plastic buy back policy implemented in the ULB. All registered rag pickers collect the plastic in various locations in all wards and handover to MC plastic collection centre at SWM Plant all plastic converts in bails through Bailing machine and sent to as RDF cement plant and energy plant time to time. Approx. 45 tones plastic bails stored at MC Plastic waste collection centre</p> <ul style="list-style-type: none"> Two bailing machine and one Plastic shredding machine installed for plastic Management/ collection centre at SWM Plant. 	<ul style="list-style-type: none"> Facility I:- Facilities of plastic management at Solid waste plant operational by itself ULB safai workers under the supervision of Sanitation In charge. Facility II:- Plastic bottles and Single use plastic collected separately in the D2D Garbage collection vehicle's in all wards. 30 number of regular employee deployed for street sweeping in all 13 wards by local body and 112 number of Safai workers deployed through CLC Nahan for D2D garbage collection and Street sweeping are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. Difficulties-Biggest difficulty is collect the garbage user charge from commercial units and convince garbage generators for segregators for segregation at source in spite of that regular IEC activity is being doing regularly in all the 13 wards regarding Solid waste management through SHG members and involvement of local residents of their respected wards. Action Plan:- Yes, action plan has been prepared for solid waste management and approved in MC house meetings also changes has been made time to time as per UD guidelines under Swatchh Bharat Mission 2.0.
19	M.C. Paonta	<ul style="list-style-type: none"> Population – 25183 as per 2011 censuses. Total number of wards in the area under jurisdiction is 13. Total number of household in the area under jurisdiction and covered by D2D collection is 7800. There are more than 3000 number of commercial establishment & institutions 	<ul style="list-style-type: none"> Plastic waste is being collected by MC safai workers and registered Rag pickers also one day in week special drive organized for plastic collection after collected plastic from rag pickers converts in bails through bailing machine and sent to cement plant time to time and also implemented 	<ul style="list-style-type: none"> Infrastructure required:- Separate plastic Separate bins are required for different types of garbage. Facility I:- Facilities of plastic management at Solid waste plant operational by itself ULB safai workers under the supervision of Sanitation In charge. Facility II:- Plastic bottles and Single use plastic collected separately in the D2D Garbage collection vehicle's in all wards. 14 number of regular employee deployed for Street Sweeping in all 13 wards by local body and 109 number of safai workers deployed Street Sweeping

		<p>and also approx. 3000 covered by door to door collection.</p> <ul style="list-style-type: none"> • The plastic total waste generated and collected 30 ton. • Plastic waste channelized for recycling during the year is 20 ton plastic sent to CCI cement plant Rajban Paonta Sahib. • Quantity of Inert or rejects sent to landfill sites in the year is 500 Kg. 	<p>Plastic buy back policy in the ULB.</p> <ul style="list-style-type: none"> • Two bailing machine and one shredding machine are operational for manage the plastic waste in jurisdiction the ULB 	<p>through CLC Nahan and Door to door garbage collection 26 worker deployed by contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.</p> <ul style="list-style-type: none"> • Difficulties-biggest difficulties are collect the garbage user charges from commercial units and convince garbage generators for segregation at source in spite the regular IEC regarding solid waste management in all wards through SHG members and involvement of local residents of their respected wards. • Action Plan:- Yes, action plan has been prepared for solid waste management and approved in MC house meetings also changes has been made time to time as per UD guidelines under Swatchh Bharat Mission 2.0.
20	N.P. Rajgarh	<ul style="list-style-type: none"> • Population – 3083 as per 2011 Census. • Total number of wards in the area under jurisdiction is 7. • Total no of household in the area under jurisdiction and covered by D2D collection is 1217. • Total number of commercial establishments is 377 and institution is 20 in the area and D2D collection is 100%. • The total plastic waste generated is 4.4 ton approx..and collected 4.4 tone. • 	<ul style="list-style-type: none"> • Door to Door garbage collection is being done through contractor’s labour. • One bailing machine is being operational for making bails and temporary MRF centre has been constructed. 	<ul style="list-style-type: none"> • Infrastructure required- Financial assistance is required to make store for storing plastic bails. • Facility-I:-Ultratech Cement Plant. • Facility-II:- Suntan life Biogas Plant (31.03.2024). • Work is done on contract basis through CLC centre Nahan.
21	M.C. Bilaspur	<ul style="list-style-type: none"> • Population – 13654 (As per census 2011). • Total number of wards in the area under jurisdiction is 11. 	<ul style="list-style-type: none"> • Out Source. • MC Office. • Plastic Waste is collected in separate bags and is being sent to cement factories for co-processing. 	<ul style="list-style-type: none"> • Facility used for processing and disposal of plastic waste- MOU is signed with ACC Barmana Distt. Bilaspur & Ultra Tech Baga Distt.-Solan. • 11 nos. of manpower deployed by the local body and 16 nos. of manpower is deployed by the contractor for

		<ul style="list-style-type: none"> ● Total no. of households in the area under jurisdiction is 3334 and D2D collection is 3271. ● Total number of commercial establishments and institutions in the area covered by the D2D collection is 990. ● Quantity of Plastic waste generated & collected during the year from the area under jurisdiction is 115.84 Tons. 	<ul style="list-style-type: none"> ● Bailing Machine – 01 No. 	<ul style="list-style-type: none"> ● collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties:- M.C. does not have recycling plant nearby. Segregation of waste at source.
22	M.C. Ghumarwin	<ul style="list-style-type: none"> ● Population – 7899 (As per census 2011). ● Total number of wards in the area under jurisdiction is 7. ● Total no. of households in the area under jurisdiction and covered by D2D collection is approx. 2200. ● Total number of commercial establishments and institutions in the area under jurisdiction (Shops 850 Nos. and School 5 Nos.) and 100% covered by D2D collection. ● Quantity of plastic waste generated and collected during the year from area jurisdiction is 84.24 Tons. 	<ul style="list-style-type: none"> ● Out Source. ● MC Office. 	<ul style="list-style-type: none"> ● Facility:- MOU is signed with ACC Barmana. ● 4 nos. of manpower deployed by the local body and 29 nos. of manpower is deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
23	M. C. Shri Naina Devi Ji	<ul style="list-style-type: none"> ● Population – 1204 (as per census 2011). ● Total number of wards in the area under jurisdiction is 7. ● Total number of households in the area under jurisdiction and covered by D2D collection is 323. ● Total number of commercial establishments and institutions in the area under jurisdiction and 	<ul style="list-style-type: none"> ● MC has started segregation at source and plastic waste is being sent to ACC Barmana for co-processing. ● 8 no. sanitation workers deployed through contractor for D2D collection. 	<ul style="list-style-type: none"> ● Facility:- MOU is signed with ACC Barmana. ● 30 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties: - Shortage of staff.

		<p>covered by D2D collection is 303 & 04 respectively and 100% covered by D2D collection.</p> <ul style="list-style-type: none"> ● Quantity of Plastic waste generated and collected is 15.44 Tons. 		
24	N.P. Talai	<ul style="list-style-type: none"> ● Population – 2372 (as per census 2011). ● Total number of wards in the area under jurisdiction is 7. ● Total no. of households in the area under jurisdiction is 484 (as per census 2011) and 713 at present and covered by D2D collection is 713. ● Total number of commercial establishments are about 320 and institutions are 17 in the area under jurisdiction and 100% covered by D2D Collection. ● Quantity of Polythene/ Plastic waste generated and collected during the year from area jurisdiction is 22.00. 	<ul style="list-style-type: none"> ● Plastic waste is being sent to ACC Barmana 16.48 Tons sent to ACC Barmana/Ultra Tech Baga during the year 2022-23. ● Most of the plastic waste is being collected by the rag pickers and remaining by the safai karamchhari. 	<ul style="list-style-type: none"> ● Plastic waste is being sent to ACC Barmana. ● 03 nos. of safai karamchhari deployed by the local body and 21 nos. of employees are deployed by the contractor (Vedansh the service provider) for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
25	M.C. Mandi	<ul style="list-style-type: none"> ● Population – 41375 as per census 2011. ● Total number of wards in the area under jurisdiction is 15. ● Total no. of households in the area under jurisdiction and D2D collection is 15,500. ● Total number of commercial establishments is 4500 (approx.) and institutions are 50 (approx.) in the area under jurisdiction & 100 % covered by D2D collection. ● Quantity of plastic waste generated and collected 5000 Tons. 	<ul style="list-style-type: none"> ● MOU signed with cement factory on state level. ● Bailing Machine- 1 no. 	<ul style="list-style-type: none"> ● Infrastructure Required:- Skill workers for operating machine. ● Facility I :- ACC Barmana. Used as alternate fuel. ● 35 nos. of manpower deployed by the local body and 170 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.

26	M.C. Sundernagar	<ul style="list-style-type: none"> ● Population – 24344. ● Total number of wards in the area under jurisdiction is 13. ● Total no. of households in the area under jurisdiction is 8698 and 100 % covered by D2D collection. ● Total number of commercial establishments and institutions in the area under jurisdiction is 8 no's and 100 % covered by door to door collection. ● Quantity of Plastic waste generated, collected and Channelized for recycling is 91.66 Tons. 	-----	<ul style="list-style-type: none"> ● 12 nos. of manpower deployed by the local body and 110 no's of manpower deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties- Lack of SWM expert.
27	M.C. Nerchowk	<ul style="list-style-type: none"> ● Population – 8528. ● Total numbers of wards in the area under jurisdiction 9. ● Nos. of households in the area under jurisdiction is 2500 and 100% are covered by D2D collection. ● No. of commercial establishments are 1000 (approx.) and institutions are 50 (approx.) in the area of jurisdiction and covered by door to door collection is 100%. ● The total plastic waste generated is 100 Tons and collected is 90 Tons. ● 50 Tons of plastic waste is channelized for recycling and for use during the year. 	<ul style="list-style-type: none"> ● MOU has been signed with ACC Barmana for management of plastic waste. ● Bailing Machine – 01 No. ● Shredder Machine - 01 No. 	<ul style="list-style-type: none"> ● Infrastructure required :- Skill labour for operation of new machine. ● Facility:- ACC Barmana and Ultra Tech Baga. Use as alternate fuel. ● 30 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
28	M. C. Sarkaghat	<ul style="list-style-type: none"> ● Population –5433 as per census 2011. 	<ul style="list-style-type: none"> ● Segregated Waste is collected from household and commercial establishments. 	<ul style="list-style-type: none"> ● Infrastructure required:- MRF site ● Facility :- MC Sarkaghat Bailing of plastic

		<ul style="list-style-type: none"> ● Total number of wards in the area under jurisdiction is 7. ● Total no. of households in the area under jurisdiction is 1346 & 100% D2D collection. ● Total number of commercial establishments and institutions is 500 in the area under jurisdictions & 100 % covered under D2D collection. ● The total plastic waste generated is 3.50 ton, collected is 3.00 Tons and channelized for recycling is 2.8 Tons during the year. 	<p>Then the plastic collected is being sent to bailing machine for bailing. Till now 3.80 bailed plastic is sent to ACC Barmana.</p> <ul style="list-style-type: none"> ● 926 Kg single use plastic has been sent to HPPWD under buy back policy ● 1 no. of Bailing Machine. 	<ul style="list-style-type: none"> ● 5 nos. of manpower deployed by Local Body's & 25 nos. of manpower deployed by contractor for collection including street sweeping, secondary storage, transportation, processing and disposal of waste. ● Difficulties:- Lack of funds and Infrastructure of transportation vehicles. Lack of Scientific waste processing facility. ● Action Plan:- Under Process.
29	M.C. Jogindernagar	<ul style="list-style-type: none"> ● Population – 5337. ● Total number of wards in the area under jurisdiction is 7. ● Total number of households in the area under jurisdiction is 1789 and 100 % covered by D2D collection. ● Total number of commercial establishments and institutions covered by D2D collection are 593 in the area of jurisdiction. ● Plastic waste channelized for recycling during the year- Tons Plastic sent to ACC cement plant Barmana. 	<ul style="list-style-type: none"> ● Through Contractor labour. 	<ul style="list-style-type: none"> ● Facility-I :- Sent to ACC Cement plant at Barmana. ● 8 nos. of manpower deployed by the local body and 25 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Action Plan:- Yes, (02 nos. Bailing Machine & 1000 Kg OWC Machine install).
30	N.P. Rewalsar	<ul style="list-style-type: none"> ● Population- 1821. ● Total number of wards in the area under jurisdiction is 7. ● Total no. of households in the area in under jurisdiction and covered D2D collection is 500. 	<ul style="list-style-type: none"> ● MOU signed with ACC Barmana for management of plastic waste. ● Bailing machine:- 1 number. 	<ul style="list-style-type: none"> ● Infrastructure required:- Skill labour for operation of new machine. ● Facility- I :- ACC Barmana & Ultra Tech Cement Plant at Bhagha. Use as alternate Fuel. ● 4 nos. of manpower deployed by the local body and 13 no. of manpower is deployed by contractor for

		<ul style="list-style-type: none"> ● Total number of commercial establishments are 436 (approx.) and institutions are 7 (approx.) in the area under jurisdiction and 100 % covered by D2D collection . ● Quantity of Plastic waste generated and collected is 50.69 Tons. 		collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
31	N.P. Karsog	<ul style="list-style-type: none"> ● Population- 2626 as per census 2011. ● Total number of wards in the area under jurisdiction is 7. ● Total no. of households in the area under jurisdiction and covered by D2D collection is 800. ● Total number of commercial establishments are 300 approx. and institutions are 5 in the area under jurisdiction and covered by D2D collection is 100%. ● Quantity of plastic generated during the year from the area under jurisdiction and collected is 95 Kg. ● Plastic waste channelized for recycling during the year is 95 Kg (through Rag pickers) 	<ul style="list-style-type: none"> ● 11 number of person engaged for the door to door collection and plastic collected stored MRF NP Karsog. ● MRF has been constructed collection centre open for single use plastic. 	<ul style="list-style-type: none"> ● Infrastructure required:- Skill labour for operation of new machine. ● Facility-I:- MRF has been constructed in which plastic use stored. ● 11 nos. of safai karamchari were deployed by CLC for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
32	M.C. Kullu	<ul style="list-style-type: none"> ● Population- 18536 as per census 2011. ● Total number of wards in the area under jurisdiction is 11. ● Total no. of household in the area under jurisdiction is approx. 6000. ● All household covered by door to door collection. 	<ul style="list-style-type: none"> ● Sanitary service and D2D garbage collection is on outsource basis and for the management of plastic waste plastic buy back scheme is being run under which plastic @ 75/- per Kg is being bought from local and rag pickers. 	<ul style="list-style-type: none"> ● Facilities:- Processing and disposal of plastic waste is being sent to Waste to Energy Plant Rangri at Manali, Plant is being run by M/s Nextgen Chemical, Bombay. ● 25 nos. of manpower deployed by local body and 86 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.

		<ul style="list-style-type: none"> Total number of commercial establishment approx. 850 and institutions approx. 150 in the area under jurisdiction and all covered under door to door garbage collection. Total no. of plastic waste generated and collected is 140 ton (approx.) 	<ul style="list-style-type: none"> Plastic waste is being sent to Energy plant Rangri, at Manali. 	<ul style="list-style-type: none"> Difficulties- It's all manual, technology should be made available. Local body is not financially sound. Action Plan:- Yes, D2D segregation garbage collection of dry and wet waste is being collected from all ward and sent to waste to energy plant, Manali,
33	M.C. Manali	<ul style="list-style-type: none"> Population 8095 Total number of wards in the area under jurisdiction is 7. Total no of household in the area under jurisdiction is 2296 and covered by D2D collection 100% Total no. of Commercial establishments is 745 Hotels & 100% are covered by D2D collection Total no. of plastic waste generated and collected is 2000 Ton. 	<ul style="list-style-type: none"> Work has been outsourced to Contractor. MRF has been made for the collection of waste. 	<ul style="list-style-type: none"> Facilities:-M/s Nrxtgen Chemicals (100 tonne per day). 25 nos. of regular safai Karamcharis and 1 no sanitary supervisor deployed by local body, 25 nos. of safai Karamcharis deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. Difficulties- The local residents are not fully cooperating to segregate the waste at source and waste collector is facing unnecessary arguments. The people are being awarded through IEC programme to resolve the burning issue to Solid Waste Management by now 80% of target have been achieved and to achieve 100% target it will take some time.
34	N.P. Bhuntar	<ul style="list-style-type: none"> Population- 4475. Total number of wards in the area under jurisdiction is 7. Total no. of household in the area under jurisdiction is approx. 1320 and D2D collection 100% Total number of commercial and institutions in the area under jurisdiction and covered by D2D collection is approx. 401 and 01. 	<ul style="list-style-type: none"> Collected through D2D in a segregated manner and Plastic waste is sent to ACC Cement Plant Barmana Distt. Bilaspur and also sent solid waste to waste to energy project Rangri Manali operated by M/s Nextgen Chemicals. Plastic waste is sent to ACC Cement Plant Barmana Distt.- Bilaspur and NP Bhuntar also sent Plastic Waste to Energy Project Rangri Manali. 	<ul style="list-style-type: none"> Facility I- Nexgen Chemical- Mumbai at Rangri (Manali) Distt.-Kullu. Waste to Energy. Facility II- ACC Cement Plant Barmana, Distt.- Bilaspur 04 nos. of manpower deployed by local body and 28 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. Difficulties- Financial problem.

35	N.P. Banjar	<ul style="list-style-type: none"> ● Total Population 1414 (as per census 2011). ● Total number of wards in the area under jurisdiction is 7 ● Total no. of household in the area under jurisdiction and covered by D2D collection is 1200. ● Total no. of Commercial Establishments and Institutions is 380 and are covered 100% by D2D collection. ● Quantity of plastic Waste generated, collected in the year is 36 ton. 	<ul style="list-style-type: none"> ● Sanitary workers are engaged for door to door collection of waste. ● One number of temporary MRF has been constructed. 	--
36	N.P. Anni (Newly constituted)	<ul style="list-style-type: none"> ● Population – 2205. ● Total number of wards in the area under jurisdiction is 7. ● Total number of household in the area under jurisdiction is 551 and 100% are covered by D2D collection. ● Total number of commercial establishments and institutions are 140 in the area under jurisdictions and 100 % covered by D2D collection. ● Quantity of Plastic waste generated and collected is 48 Ton. 	<ul style="list-style-type: none"> ● The door to door collection is done through the contractor and currently NP Anni has been non-availability of land. ● Current NP Anni has no MRF because of non-availability of land. 	<ul style="list-style-type: none"> ● Difficulties:- Currently due to non- availability of land NP Anni is facing problem to processdry and wet waste. ● Action Plan:- IEC action plan, toilet action plan and city sanitation (used water) action plan has been prepared for NP Anni.
37	N.P. Nirmand (Newly constituted)	<ul style="list-style-type: none"> ● Population- 5000 ● Total number of wards in the area under jurisdiction is 7. ● Total number of household in the area under jurisdiction and covered by D2D collection is 730. 	<ul style="list-style-type: none"> ● The door to door collection is done through the contractor and currently NP Nirmand has no MRF because of non-availability of land. 	<ul style="list-style-type: none"> ● Difficulties:- Currently due to non- availability of land NP Anni is facing problem to processdry and wet waste. ● Action Plan:- IEC action plan, toilet action plan and city sanitation (used water) action plan has been prepared for NP Anni.

		<ul style="list-style-type: none"> ● Total number of commercial establishments and institutions is 235 and covered under D2D collection is 235. ● Quantity of Plastic waste generated is 45 ton and collected is 45 Ton. ● Nil, quantity of inert or rejects during the year. 	<ul style="list-style-type: none"> ● Currently NP Nirmand has no MRF because of non-availability of land. 	
38	M.C. Una	<ul style="list-style-type: none"> ● Population- 18722 as per census 2011. ● Total number of wards in the area under jurisdiction is 11. ● Total no. of household in the area under jurisdiction is 3900. ● Total no. of commercial establishments and institutions is 2790 and all are covered under D2D collection system. ● The total waste generated 16893 Kg and collected 16893 Kg ● Waste channelized for recycling-send to Ultra Cement Plant. 	<ul style="list-style-type: none"> ● Municipal Council Una has awarded the work of sanitation/door to door collection to the various sanitation contractors in the 11 wards who have engaged 99 numbers safai karamcharies for this work & these safai karmcharies are collecting the plastic waste separately in bags. ● The plastic waste so collected is compacted through baling machine and finally sent to cement factory having M.O.U. 	<ul style="list-style-type: none"> ● Facility-I :- By the outsource Karamcharies and sent to the Cement factory. ● 04 Nos. of safai karamchari deployed by local body and 99 nos. manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties:- Non cooperation from public is big hindrance in collection of segregated waste, so the centre/state funded agency having requisite skills are recommended. Also, its difficult to sustain door to door on the basis of user charges. So MC should be allowed to use CFC (Ties) for providing collection and transportation services. ● Action Plan:- Yes, action plan has been prepared for improving solid waste management practices in the city and upload the same on the portal.
39	M.C. Santokhgarh	<ul style="list-style-type: none"> ● Population- 9363 ● Total number of wards in the area under jurisdiction is 9. ● Total no of household in the area is 1901. 	<ul style="list-style-type: none"> ● Outsource ● MC, Office. 	<ul style="list-style-type: none"> ● 03 nos. of manpower deployed by local body and 38 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. ● Difficulties:- M.C. can collect the garbage in segregated manner with the cooperation of public.

		<ul style="list-style-type: none"> • Total nos. of households covers under D2D collection 1850. • Total number of commercial and institutions in the area covered under D2D collection is 400. • Quantity of Plastic generated during the year is 3Qtl and collected 1.5 Qtl. • Channelized for recycling & use during the year- In M.C. garbage is being collected in mixed form and dumped the same through land fill. 		<ul style="list-style-type: none"> • Action Plan: - D2D collection have been started in 9 wards. M.C. has started segregation of waste at source into two portion i.e. biodegradable & non-biodegradable waste w.e.f. 01.01.2021. About 3 qtls segregated waste is being collected and hazardous waste is being collected separated.
40	N.P. Daulatpur Chowk	<ul style="list-style-type: none"> • Total population 3763. • Total Number of wards in the area under jurisdiction is 7. • Total no. of household in the area under jurisdiction is 1014 and 100% are covered by D2D collection. • Total number of Commercial establishments and institutions under area of jurisdiction is 817 and covered by D2D collection is 592. • Quantity Plastic waste generated, Collected and Channelized for recycling is 1.676 Ton during the year. 	<ul style="list-style-type: none"> • By Nagar Panchayat Karamchari through contractor. 	<ul style="list-style-type: none"> • Facility I:- Sent to Ultratech Cement plant . • 18 nos. of Safai Karamcharies deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
41	N.P. Gagret	<ul style="list-style-type: none"> • Total population 3850 as per census 2011 + 1500 floating. • Number of wards in area is 7. 	<ul style="list-style-type: none"> • Through Sanitation contractor Sh. Vijay Thakur 	<ul style="list-style-type: none"> • Infrastructure required:- Shredding machine (for dry waste).

		<ul style="list-style-type: none"> • Total number of households in the area under jurisdiction are 921 and 100% covered by D2D collection. • Total number of commercial establishment and institutions is 645 in the area under jurisdiction and covered under D2D collection 100%. • Quantity of Plastic waste generated, collected and Channelized for use is 8.820 MT during the year. 	<ul style="list-style-type: none"> • The waste which is being generated in NP Gagret is manually collected and transported through N.Ps vehicle. 	<ul style="list-style-type: none"> • 18 Nos. Safai karamcharis are deployed by the contractor for collection including street, sweeping, secondary storage transportation, processing and disposal of waste. • Difficulties:-NP Gagret is managing plastic waste solid waste properly but the people of adjoining Gram Panchayats/floating populations are unauthorized throwing the plastic waste & solid waste which requires to be controlled by the Administration.
42	MC Mehatpur-Basdehra	<ul style="list-style-type: none"> • Total population 9218. • Number of wards 9. • Nos. of household is 2560 and covered by D2D collection is 2560. • Total number of commercial establishment is 526 and institutions are 115 in the area under jurisdiction and covered by D2D collection is 100%. • The total plastic waste generated 09.00 Tons and collected is 09.00 Ton. 	<ul style="list-style-type: none"> • Being collecting D2D and also purchasing under bye back policy and sent to cement factory Bagga after bailing. • Bailing machine at collection centre. 	<ul style="list-style-type: none"> • Facilities:- Being stored, bailed and sent to cement factory Bagga. • 09 nos. of manpower deployed by local body and 23 nos. of manpower are deployed by the contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.
43	N.P.Tahliwal	<ul style="list-style-type: none"> • Total population 3765. • Number of wards in the area under jurisdiction is 7. • No. of household in the area of jurisdiction is 935 and covered by D2D collection is 100%. 	<ul style="list-style-type: none"> • For Plastic waste 06 number of Rag pickers registered & NP Tahiwali purchase Single Use Plastic @75 per Kg. • Bailing machine. 	<ul style="list-style-type: none"> • 15 nos. of sweeper engaged through Contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste.

		<ul style="list-style-type: none"> No. of commercial establishments and Institutions in the area of jurisdiction is 457 and covered by D2D collection 457. The total plastic waste generated 0.12 MT and collected is 0.12 MT 		
44	N.P. Amb	<ul style="list-style-type: none"> Total population 7234. Number of wards in the area under jurisdiction is 9. No. of households in the area under jurisdiction is 2378 and covered by D2D collection is 100%. No. of commercial establishments are 1018 and Institutions are 41 in the area of jurisdiction and 100% are covered by D2D collection. Quantity of plastic waste generated is 12 Tons approx.. and collected during the year is 9.5 tons approx. 	<ul style="list-style-type: none"> Safai Karamchari and rag picker collect the plastic waste in NP Area. Plastic Waste sent to Ultratech Cement company. 	<ul style="list-style-type: none"> Facility:- Plastic waste is collected through Safai Karamchari and registered rag pickers plastic waste sent to Ultratech Cement company. 30 nos. of Safai Karamcharies deployed by contractor for collection including street sweeping, Secondary storage transportation, processing and disposal of waste. Difficulties:- Due to known availability of land there is no MRF.
45	M.C. Hamirpur.	<ul style="list-style-type: none"> Population-17604. Number of wards in the area under jurisdiction is 11. Nos. of household in the area under jurisdiction is 4350. Total number of commercial and institutions are 2000 in the area under jurisdiction and covered by D2D collection is 100%. 	<ul style="list-style-type: none"> SWM plant Dugneri under the jurisdiction of ULB & 8 nos. garbage Contractor works in the ULBs 02 Nos. Bailing Machine, SUP Shredder & PET Bottle Shredder 	<ul style="list-style-type: none"> Infrastructure required:- 01 no. MRF storage shed required. 124 nos. of manpower deployed by local body and 114 nos. of Sanitation workers third party & 10 nos. worker regular provided by contractor for street sweeping, collection, transportation, processing and disposal of waste.

		<ul style="list-style-type: none"> Quantity of plastic waste generated and collected during the year is 2.8 TPD. Quantity of plastic waste channelized for recycling during the year:- N/a RDF sent to cement plant Bagha & Punjab & Shuddh Sustainable Pvt. Ltd. 		
46	M.C Sujanpur	<ul style="list-style-type: none"> Total population 7943. Number of wards in the area under jurisdiction is 9. Nos. of household in the area under jurisdiction is 1688. Total number of commercial and institutions are 611 in the area under jurisdiction and covered by D2D collection is 100%. Quantity of plastic waste generated and collected is 117 Ton during the year from area under jurisdiction. 	<ul style="list-style-type: none"> Plastic waste is separated and compressed using bailing machine. Single use Plastic collection centre opened in M.C. Sujanpur 	<ul style="list-style-type: none"> Infrastructure required:- Material recovery facility. 04 numbers of sanitation workers deployed by local body and 32 nos. of Sanitation workers provided by contractor for street sweeping, collection, transportation, processing and disposal of waste. Difficulties:- Electricity & water arrangements at Dump sites. Topography of SWM Plant site. Expenditure for development of SWM Plant site.
47	N.P. Nadaun	<ul style="list-style-type: none"> Total population 4430. Number of wards in the area under jurisdiction is 7. Nos. of household in the area under jurisdiction is 1054. Total number of commercial and institutions are 413 in the area under jurisdiction and covered by D2D collection is 100%. Quantity of plastic waste generated and collected during the year is 1.69 TPD 	<ul style="list-style-type: none"> SWM plant Nagarda of ULB & 1 nos. garbage Contractor works in the ULBs 01 No. Bailing Machine. 	<ul style="list-style-type: none"> Infrastructure required:- 01 Nos. of MRF Storage Shed is required. 33 nos. of manpower deployed by local body and 30 nos. of Sanitation workers third party & 3 nos. worker regular provided by contractor for street sweeping, collection, transportation, processing and disposal of waste.
48	N.P. Bhota	<ul style="list-style-type: none"> Total population 1453. Number of wards in the area under jurisdiction is 7. 	<ul style="list-style-type: none"> Nagar Panchayat Bhota has awarded the work of sanitation /D2D collection to Gaurav 	<ul style="list-style-type: none"> Infrastructure required:- Three compartment has been constructed and shed for collection centre of plastic waste.

		<ul style="list-style-type: none"> ● Total Nos. of household in the area under jurisdiction is 300. ● Number of Commercial establishments is 250 and institutions is 02 and all are covered under Door to Door Collection. ● Total waste generated and collected 0.1 tons. 	<p>Kumar (Safai Contractor) who has engaged 09 nos. of Safai karamcharies for this work & these safai karamcharies are collecting the plastic waste separately in bags.</p> <ul style="list-style-type: none"> ● 01 Nos. of Bailing Machine, PET Bottle Shredder, OWC 	<ul style="list-style-type: none"> ● 9 nos. of Safai Karamchari deployed through contractor on outsourced basis. M Gaurav Kumar (Safai Contractor) who has engaged 09 nos. of safai karamcharies for street sweeping, collection, transportation, processing and disposal of waste. ● Difficulties: Land is not available for the construction of structure for the collection and processing of plastic. ● Action Plan:- Not Prepared.
49	M. Corp. Dharamshala	<ul style="list-style-type: none"> ● Total population 53543 as per 2011 census (67089 current population). ● Number of wards in the area under jurisdiction is 17. ● Number of household in the area of jurisdiction & covered under D2D collection 13017. ● Number of commercial establishment and institutions in the area under jurisdiction is 3872 and covered by D2D collection 3872. ● Plastic waste generated during the year 71 ton approx. and collected 70,024 Kgs Single use plastic collected. ● Plastic waste Channelized for recycling during the year is 10 ton. 	<ul style="list-style-type: none"> ● 25 nos. rag pickers and sanitary workers engaged for plastic waste collection ● 143 Nos. Workers (CITY LIVELIHOOD CENTER). ● 64 Nos. workers (Vishal Protection Force). ● Bailing Machine, Tromal Machine, 2 Nos. MRF facilities and 4 nos. Single use plastic collection centre. 	<ul style="list-style-type: none"> ● Infrastructure required:- Heavy duty Plastic Shredder. ● Facility:- DMC has collected 70024 Kg. Single use plastic and 70024 Kg handed over to Ambuja Cement Company Daralaghat H.P. ● 1 No. of Baling Machine and 1 No. of Trammel Machine. ● 11 nos. of Sanitation workers engaged for road sweeping by local body and 207 nos. of manpower are provided by contractor for street sweeping, collection, transportation, processing and disposal of waste etc.
50	M.C. Kangra	<ul style="list-style-type: none"> ● Total population 9528. ● Number of wards 9 wards. ● Number of household in the area of jurisdiction and covered under D2D collection is 1771. ● Number of commercial is 823 and institutions is 50 in 	<ul style="list-style-type: none"> ● 7 no. Rag pickers and sanitary workers engaged for plastic waste collection. 	<ul style="list-style-type: none"> ● Infrastructure required:- Plastic Shredder Machine required. ● Facilities:- <ul style="list-style-type: none"> i. Name of operator – Pankaj Kumar. ii. Capacity 1 tons Approx. iii. Technology used:-Shredder and Bailing machine

		<p>the area under jurisdiction and 100% covered by D2D collection.</p> <ul style="list-style-type: none"> ● Plastic waste generated during the year is 30 ton and collected during the year is 25 ton. 		<ul style="list-style-type: none"> ● 8 nos. sanitation workers engaged for road sweeping by local body. ● Sanjay Kumar (Door to door collection) 25 sanitation workers engaged for D2D. Sunil Kumar (Road Sweeping) 18 Sanitation workers engaged for Road Sweeping. Sanjay Kumar Contractor (Solid Waste Management Plant) 8 Sanitation worker engaged at SWM Plant.
51	M.C. Palampur	<ul style="list-style-type: none"> ● Total 40385 population. ● Number of wards in the area is 15. ● Total number of households in the area under jurisdiction is 10942 and 100% covered under D2D collection. ● Number of commercial establishment is 1200 and institutions in the area under jurisdiction is 70 and covered by D2D collection is 100%. ● Quantity of plastic waste generated and collected during the year is 180 ton. ● Quantity of plastic waste channelized for recycling during the year is 48 ton and for use is 6 ton 	<ul style="list-style-type: none"> ● 8 no. Reg pickers and sanitary workers engaged for plastic waste collection. 	<ul style="list-style-type: none"> ● Infrastructure required:- Plastic shredder machine required. ● Facilities:- <ul style="list-style-type: none"> i. Name of operator – Dharmender Kumar. ii. Capacity 1 tons Approx. iii. Technology used:-Bailing machine ● Yash Raj All Services Pvt. Ltd. Contractor (Door to door collection) 55 sanitation workers engaged for D2D. Express Housekeeper Pvt. Ltd. Contractor (Road Sweeping) 50 Sanitation workers engaged for Road Sweeping. Yash raj All Services Pvt. Ltd Contractor (Door to door collection) 55 sanitation workers engaged for D2D.
52	M.C. Nurpur	<ul style="list-style-type: none"> ● Total population 9807. ● Number of wards 9 wards. ● Number of household in the area of jurisdiction is 2160 and covered under D2D collection is 12500. ● Number of commercial establishment is 850 and institutions is 08 in the area under jurisdiction and covered by d2d collection in 	<ul style="list-style-type: none"> ● 6 no. Reg pickers and sanitary workers engaged for plastic waste collection 	<ul style="list-style-type: none"> ● Infrastructure required:- Plastic Shredder Machine required. ● 25 nos. of sanitation workers engaged for road sweeping deployed by local body. ● Neel kamal (Solid Waste Management Plant), (Road sweeping) D2D collection.

		<p>commercial establishment is 400 and institutions is 03.</p> <ul style="list-style-type: none"> ● Total quantity of plastic waste generated is 30 ton annually approx. and collected 8 ton. 		
53	M.C. Nagrota	<ul style="list-style-type: none"> ● Total population 5900 as per census 2011 (6500 Floating). ● Number of wards 7. ● Number of household covered in the area of jurisdiction is 1691 & covered by d2d collection is 1691. ● Number of commercial establishment is 920 and institutions is 57 in the area of jurisdiction and 100% covered by D2D collection. ● Total waste generated 1.50 ton and collected 1.50 ton. 	<ul style="list-style-type: none"> ● MC Nagrota Bagwan has engaged 28 safai mazdoor for work of sanitation/ D2D collection & other sanitation works. These safai mazdoor are collecting the plastic waste separately in bags. ● The waste which is being generated in MC kangra Bagwan is manually collected & transported through MCs vehicle to the SWM Plant. 	<ul style="list-style-type: none"> ● Infrastructure required :- Shreding machine (for dry waste) Bailing machine, JCB. ● 35 nos. of safai Karamcharies are provided by local body. ● Difficulties- MC Nagrota Bagwan is managing plastic waste solid waste properly but the people of adjoining Gram Panchyats are unauthorized throwing the plastic waste & Solid waste which requires to be controlled by the administration. Sanitary supervisor & more funds are required to effectively manage the plastic & Solid waste Management. As the sources of income of municipal council are limited.
54	M.C. Dehra	<ul style="list-style-type: none"> ● Population - 4816. ● Total number of wards in the area under jurisdiction is 7. ● Total no. of household in the area under jurisdiction is 1221. ● Total number of commercial establishment and institutions are 1221 in the area under jurisdiction and covered by d2d collection commercial establishment is 524 and institutions is 11. ● Quantity of plastic waste generated during the year is 5 Ton (Approx.). ● Waste collected during the year 2.8 Ton. 	<ul style="list-style-type: none"> ● Door to door collection through contractor and registered rag pickers. ● Bailing Machine. 	<ul style="list-style-type: none"> ● Infrastructure required:- 01 no. MRF storage shed required ● Facility:-Collection through sanitation workers and bailing through machine and sent to ambuja Cement company. ● 19 number of manpower deployed by local body and 15 number of sanitation worker and 04 number worker on regular through contractor for the collection, storage, sweeping of street etc.

		<ul style="list-style-type: none"> ● Waste channelizes for recycling –sent to Abuja Cement company. 		
55	M.C. Jawalamukhi	<ul style="list-style-type: none"> ● Population - 5361. ● Total number of wards in the area under jurisdiction is 7. ● Total no. of household in the area is 1428. ● Total number of commercial and institutions in the area under jurisdiction is 526 and 100% covered under d2d collection. ● Quantity of plastic waste generated is 250 Ton and quantity of plastic collected is 150 TPD. ● Plastic Waste channelized for recycling during this year is 1Ton. 	<ul style="list-style-type: none"> ● Plastic collection in manually & plastic by back policy. ● Collection manually, transtored to SWm sites surani, compacted in Bailing machine & sent to cement factories' for inciveration. Shredding machine has also been installed very recently. 	<ul style="list-style-type: none"> ● Infrastructure required- 01 no. MRF storage shed required. ● Facilities:- Hurricane Security Agency. Capacity:- 1.50 T/day. Technology used:- Shradding billing. ● 9 number of manpower deployed under local body and 49 Safai Karamcharies, 02 number of drivers & 03 supervisor by contractor for collection including street sweeping, secondary storage, transportation, processing and disposal of waste. ● Difficulties:- Lack of sanitation staff awareness of Public.
56	N.P. Baijnath-Paprola	<ul style="list-style-type: none"> ● Population - 17382. ● Total number of wards in the area under jurisdiction is 11. ● Total no of household in the area is 4020 and covered by door to door collection is 90%. ● Total number of commercial establishment is 1246 and institutions is 37 in the area under jurisdiction and 100% are covered under d2d collection. ● Quantity of plastic waste generated 165 Ton and collected Plastic 130Ton. ● Plastic Waste channelized for use during this year is 130 Ton. 	<ul style="list-style-type: none"> ● There is 02 number collection centre at NP Baijnath ● 08 number rag pickers and sanitary workers engaged for plastic waste collection. ● Bailing machine and shredder machine and poly brick concept and 153 ton RDF and Single Use Plastic sent to Cement Plant. 	<ul style="list-style-type: none"> ● Facilities:- Bailing Machine./ Shredder machine. ● 12 number of sanitation workers engaged for road sweeping deployed under local body and malaxmi Ent. Taragarh for Baijnath area & Jai Maa Luxmi Ent. Baijnath for Paprola area by contractor for collection including street sweeping, secondary storage, transportation, processing and disposal of waste.

57	NP Jawali	<ul style="list-style-type: none"> ● Population – 10788. ● Total number of wards in the area under jurisdiction is 9. ● Total number of household in the area under jurisdiction is 1572 and covered by D2D collection is 1572. ● Total number of commercial establishment is 840 and institutions in the area under jurisdiction is 7 and 100% covered by D2D collection. ● Quantity of plastic waste generated 1 Ton and 120 Kg single use plastic collected through Rag Pickers. 	<ul style="list-style-type: none"> ● 5 no. Rag pickers and sanitary workers engaged for plastic waste collection. ● 	<ul style="list-style-type: none"> ● Infrastructure required:- Plastic Shredder machine required. ● M/s Badri Vishal Protection and company (18 number workers engaged for door to door collection and 8 number workers engaged for road sweeping. ● Difficulties:- NP Jawali estimate prepared for SWM project. ● Action Plan: - Prepared estimate of composting pits and MRF facility.
58	NP Shahpur (Newly constituted)	<ul style="list-style-type: none"> ● Population – 4491. ● Total number of wards in the area under jurisdiction is 7. ● Total number of household in the area under jurisdiction is 1123 and covered by D2D collection is 1123. ● Total number of commercial establishment is 610 and institutions is 9 in the area under jurisdiction and 100% covered by D2D collection. ● Quantity of plastic waste generated and collected during the year from area under jurisdiction is 1 Ton. 	<ul style="list-style-type: none"> ● Sanitary workers engaged for plastic waste collection. 	<ul style="list-style-type: none"> ● Infrastructure required:- SWM land transfer under process. Currently waste sent to SWM plant kangra. ● Sanjay Kumar contractor (15 number of workers engaged for D2D collection and 10 number workers engaged for road sweeping). ● Difficulties:- SWM land transfer case under process. ● Action Plan:- SWM land transfer case under process..
59	M.C. Chamba	<ul style="list-style-type: none"> ● Population – 19933 as per 2011 census. ● Total number of wards in the area under jurisdiction is 11. ● Total number of households in the area under and 	<ul style="list-style-type: none"> ● By Municipal Contractor. ● Plastic collection centre. 	<ul style="list-style-type: none"> ● Facility I:-Plastic buy back collection centre, office of Municipal council, near distt. Courts Chamba. ● 20 nos. of manpower provided by local body and 90 nos. of manpower provided by contractor for street sweeping, transportation, processing and disposal of waste.

		<p>covered by door to door collection is 5068.</p> <ul style="list-style-type: none"> • Total number of commercial establishments and institutions are 2153 in the area under jurisdiction and 100% covered by door to door collection. • Total waste generated is 5 Tons and collected 5 Tons. • Quantity of plastic waste Channelized for use during the year in 5 tons. 		
60	M.C. Dalhousie	<ul style="list-style-type: none"> • Population – 7051 as per 2011 census. • Total number of wards in the area under jurisdiction is 9. • Total no of household in the area under jurisdiction and D2D collection is 1420. • Total number of commercial establishment is 165 and institutions is 5 in the area under jurisdiction and 100% covered under door to door collection. • Total plastic waste generated during the year is 3.30 Ton and collected 3.30 Ton. • Quantity of plastic waste Channelized for use during the year is 3.30 tons. 	<ul style="list-style-type: none"> • 12 Rag pickers identified by the ULB to collect/segregate Plastic and one SUP collection centre has been established. (Collected plastic is then handed over to plastic factory). • Bailing Machine. 	<ul style="list-style-type: none"> • 37 nos. of manpower provided by the local body. • M/s Rajinder Electrical Works for sweeping, Sh. Anuj Kumar for door to door collection of garbage and Sh. Parveen Kumar Cont. for door to door collection of garbage provided by the contractor.
61	N.P. Chowari	<ul style="list-style-type: none"> • Total population – 3770 as per census 2011 3000+floating. • Total number of wards in the area under jurisdiction is 7. • Number of household approx. 1710 app. and covered by 	<ul style="list-style-type: none"> • By N.P. Contractor and N.P. Chowri. 	<ul style="list-style-type: none"> • Infrastructure required:- 1 number of incinerator is required for the disposal of sanitary waste. • Facility:- Plastic Buy Back collection centre, office of Nagar Panchayat near Bus Stand Chowari (HP). • 7 nos. of manpower is deployed by local body and 20 nos. by contractor for the collection, storage, transportation etc.

		<p>door to door to collection approx. 1710 app..</p> <ul style="list-style-type: none"> • Total number of commercial and institutions in the area under jurisdiction is 225 and covered under door to door collection is 225. • Total plastic waste generated during the year is 1.1 ton and collected is 1.1 ton. • Quantity of plastic waste Channelized for use during the year is 1 tons. 		
62	Cantonment Board Jatogh	<ul style="list-style-type: none"> • Total population - 2062. • Total number of wards in the area under jurisdiction is 2. • Number of household in the area under jurisdiction is 677 including Army houses and d2d collection are covered under the jurisdiction is 100% • Commercial establishments and Institutions in the area under jurisdiction is 20 and 100% covered by door to door collection. • Quantity of plastic waste generated, collected, channelized for recycling and use during the year .3600 tons approx. 	<ul style="list-style-type: none"> • Plastic waste generated deposited at MC plant Bhariyal for further disposal 	<ul style="list-style-type: none"> • Facility I- II :- Send waste to energy plant MC Shimla. • 13 nos. of safaiwala deployed by local body and 07 nos. of manpower deployed by contractor for street sweeping, collection, storage and transportation, processing and disposal of waste. • Action Plan:- The draft solid waste management by law has been prepared by the office and sent to higher authorities for sanction the same will be shared after approval.
63	Cantonment Board Kasauli	<ul style="list-style-type: none"> • Total population - 3617. • Total number of wards in the area under jurisdiction is 6. • Number of households in the area of jurisdiction and covered under D2D collection 476. 	<ul style="list-style-type: none"> • There is a ban to use polythene bag and single use plastic in Kasauli Cantt. 	<ul style="list-style-type: none"> • Facilities:- Cantt. Board Kasauli 44 employees are deployed by the local body for the collection including street sweeping, secondary storage, transportation, processing and disposal of waste. • All the Biodegradable & non- Biodegradable waste has been outsourced to M/s JBR by Cantonment board kasauli.. All the collected waste is being

		<ul style="list-style-type: none"> Total number of commercial establishments is 75 and Institutions is 2 in the area under jurisdiction and covered by door to door collection is 100%. 		<p>managed/transferred by the Cantonment board vehicle at Baddi.</p> <ul style="list-style-type: none"> There is a ban to use polythene bag and single use plastic in Kasauli Cantt.
64	Cantonment Board Dalhousie	<ul style="list-style-type: none"> Total population - 3549. Total number of wards in the area under jurisdiction is 6. Number of household in the area under jurisdiction is 146+ Military residential establishments. Total number of commercial establishments and Institutions in the area under jurisdiction is 70 (67 shops/stores, 01-School, 01-Hospital & 01 Guest house) and 100 % covered under door to door collection. Quantity of plastic waste generated, collected and channelized for recycling during the year 0.2 ton/year. Quantity of plastic waste Channelized for use during the year is 0.2 tons. 	<ul style="list-style-type: none"> Segregated Plastic waste is being stored for its for further sending it to PWD Dalhousie for further disposal. 	<ul style="list-style-type: none"> Manpower deployed 42 nos. of authorized strength and 67 outsourced by local body.
65	Cantonment Board Bakloh	<ul style="list-style-type: none"> Total Population - 1805. Total number of wards in the area under jurisdiction is 2. No households in the area of jurisdiction is 214+ Military residential establishments. Total number of commercial establishments is 20 and institutional is 05 shops/store (03 school, 0 1 Hospital and 01 Guest House) & covered by d2d collection 13 and 	<ul style="list-style-type: none"> Segregated Plastic waste is being stored for further sending it to cement plant/ HPPWD as the quantum of plastic waste is very less, hence it is being stored. 	<ul style="list-style-type: none"> 19 nos. of authorized strength deployed by local body and 03 nos. of manpower deployed for the collection including street sweeping, secondary storage, secondary storage, transportation, processing and disposal of waste.

		<p>institutional is 05 shops/store (03 school, 01 Hospital and 01 Guest House).</p> <ul style="list-style-type: none"> Quantity of plastic waste generated, collected and channelized for recycling during the year 0.1 ton. 		
66	Cantonment Board Subathu	<ul style="list-style-type: none"> Total Population - 3685. Total number of wards in the area under jurisdiction is 6. No. of households in the area of jurisdiction and covered in D2D collection is 830. Total waste generated and collected is 7 tons. All plastic waste (RDF) is sent to M/s Ambuja cement plant. 	<ul style="list-style-type: none"> There is a ban to use polythene bag and single use plastic in Subathu Cantt. Material recovery facility at SWM Plant, Subathu. 	<ul style="list-style-type: none"> Facility:- SWM Plant Cantt. Board Subathu, Distt.- Solan Cantt. Board Subathu 20 employees are deployed by the local body for the collection including street sweeping, secondary storage, transportation, processing and disposal of waste. All the Biodegradable & non- Biodegradable waste has been outsourced to M/s Garima Construction Company by Cantonment board Subathu. There is a ban to use polythene bag and single use plastic in Kasauli Cantt.
67	Cantonment Board Dagshai	<ul style="list-style-type: none"> Population - 2904. Total Numbers of the wards in the area under jurisdictions 6. Total Numbers of Households in the area under jurisdiction & covered by door to door collection 577. Total number of commercial establishments is 28 and Institutions is 02 in the area under jurisdiction and 100% covered by door to door collection. Quantity of plastic waste generated, collected and channelized for recycling and Use during the year is 0.365 ton. 	<ul style="list-style-type: none"> There is a ban to use plastic in Dagshai Cantt. 	<ul style="list-style-type: none"> 26 employees are deployed by the local body for the collection including street sweeping, secondary storage, transportation, processing and disposal of waste.

Note:- The information in the statement is compiled based on the reports field by local Bodies/concerned Regional Officer of the State Board