



Ministry of Housing and Urban Affairs  
Government of India



# SWACHH SURVEKSHAN 2020

From 4<sup>th</sup> January to 31<sup>st</sup> January 2020



Ministry of Housing and Urban Affairs  
Government of India



# SWACHH SURVEKSHAN

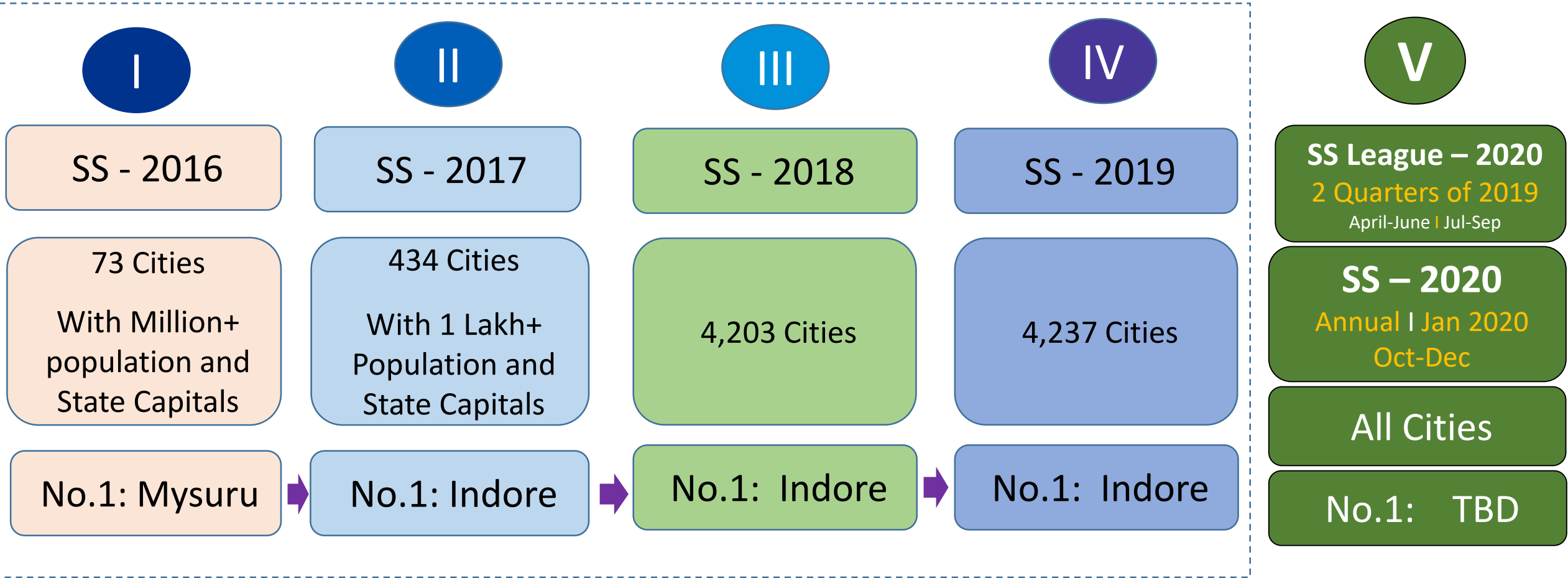
League 2Q2Q

...Quarterly Assessments

April 2019 to June 2019 | July 2019 to September 2019



# Evolution of Swachh Survekshan





# How will 'Swachh Survekshan League 2020' be different



**Performance Evaluation  
Period**

April – June 2019

July – Sep 2019

**Monthly MIS**

ULB's performance will be referred from the progress claimed through **Monthly MIS**

**Documentary Evidence**

**No documents** to be uploaded / prepared / shared by the ULB. **However**, month wise documents will be required for annual Swachh Survekshan-2020.

**Weightage**

**25% Weightage** of **SSLite-2020** Quarterly performance will be added in SS-2020 assessments

**'Citizens Validation'**

**12 Questions** for '**Citizens Validation**' to validate performance claimed by the ULB

**SS-2020**

Oct 2019 - Dec 2019

**Supporting documents** to be uploaded against aggregated progress claimed along with **Direct Observation** by field assessors



# 'SS League 2020' to SS-2020 Timeline

A

## SS League-2020

April'19 – June'19

1<sup>st</sup> April – 30<sup>th</sup> June

Total Marks 2,000

July'19 – Sep'19

1<sup>st</sup> July – 30<sup>th</sup> September

Total Marks 2,000

20% (quarterly assessments) + 5% (Quarterly Ranking improvement) = **25% Weightage (1,000 marks) in SS 2020**

B

## SS-2020

Oct 2019 – Dec 2019

**Assessment Period**

4<sup>th</sup> January 2020 – 31<sup>st</sup> January 2020

Total 4,000 Marks but 1,000 marks linked with SS League Performance

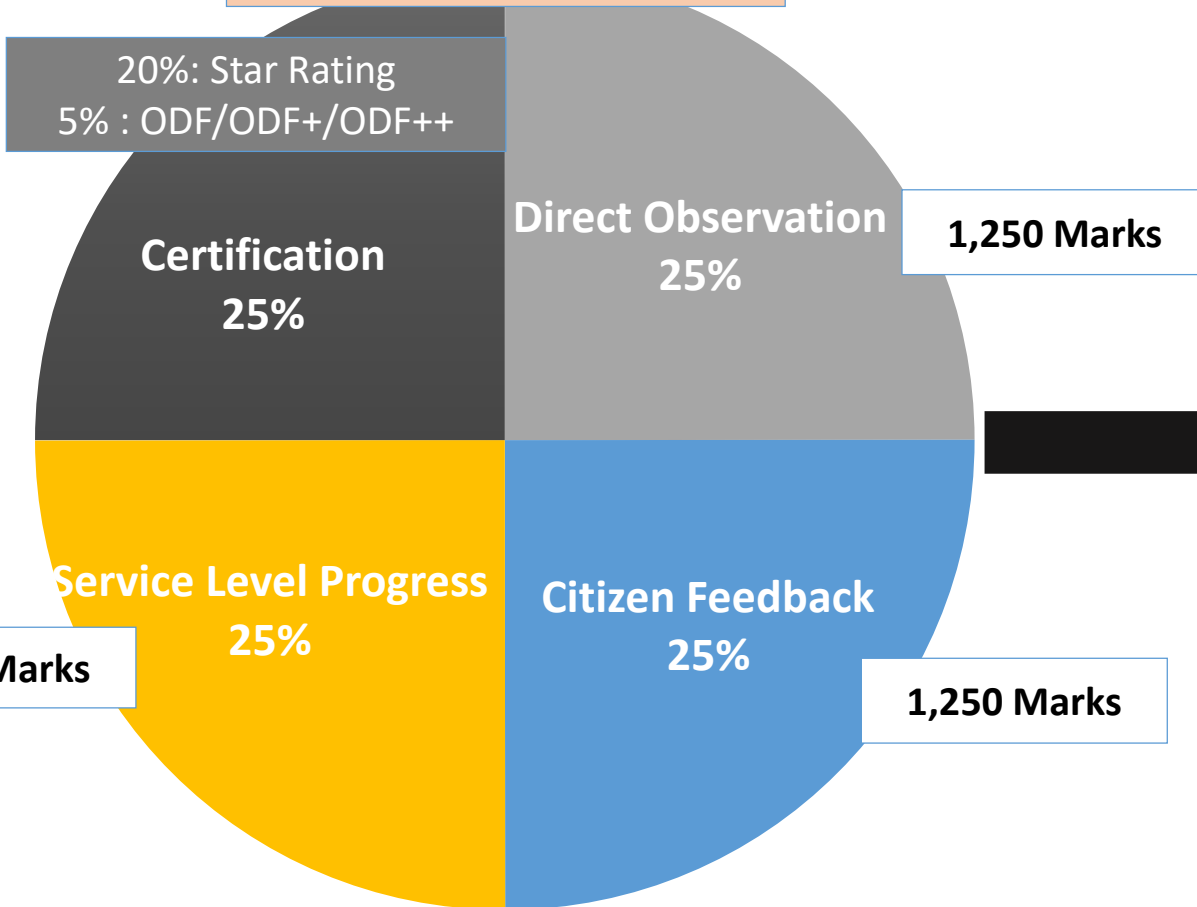


# Change in Assessment Weightage



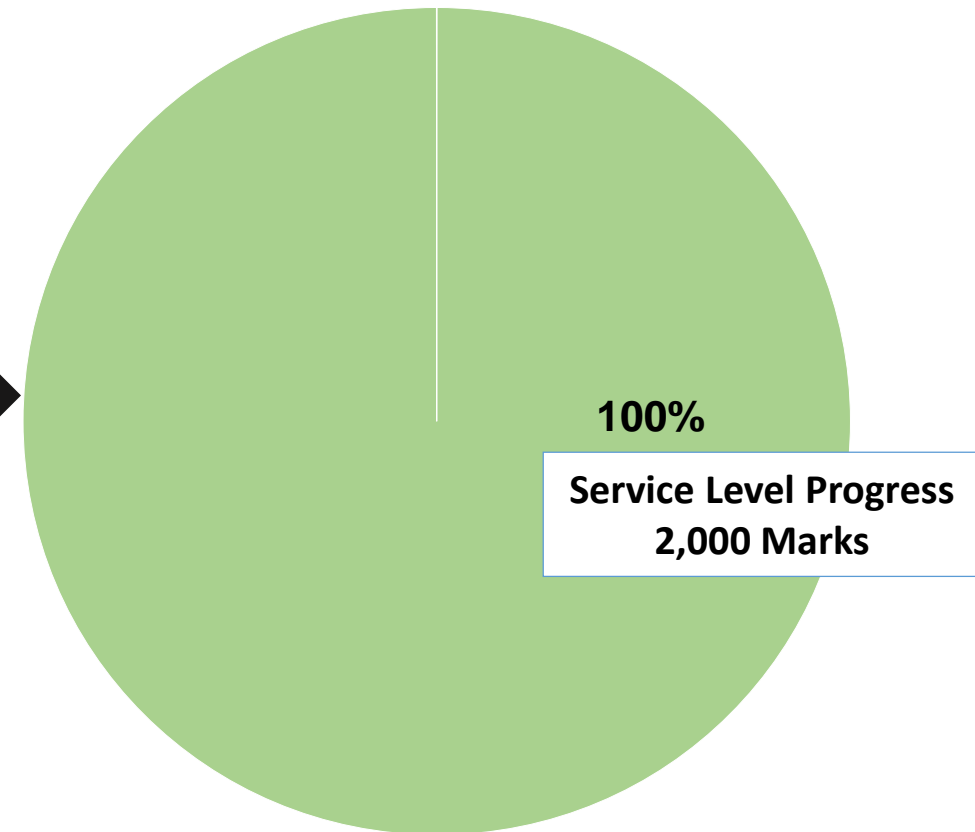
## Swachh Survekshan 2019

**Total Marks: 5,000**



## Swachh Survekshan League 2020

**Total Marks: 2,000**



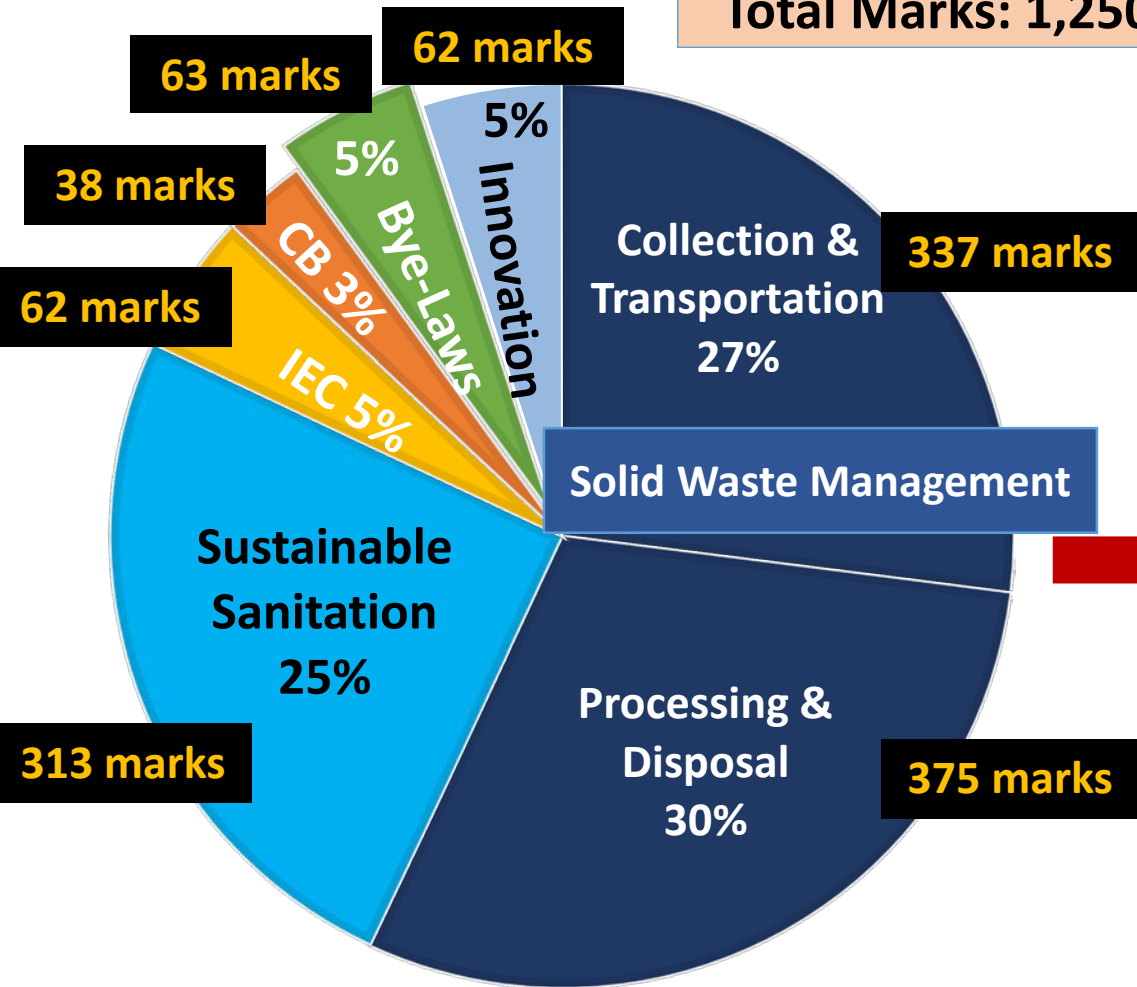
❖ Non-stop Swachh Survekshan with 'No Burden' on ULBs

❖ Monthly MIS and Citizens Validation will be evaluated for releasing Quarterly Ranks

# Change in SLP Weightage

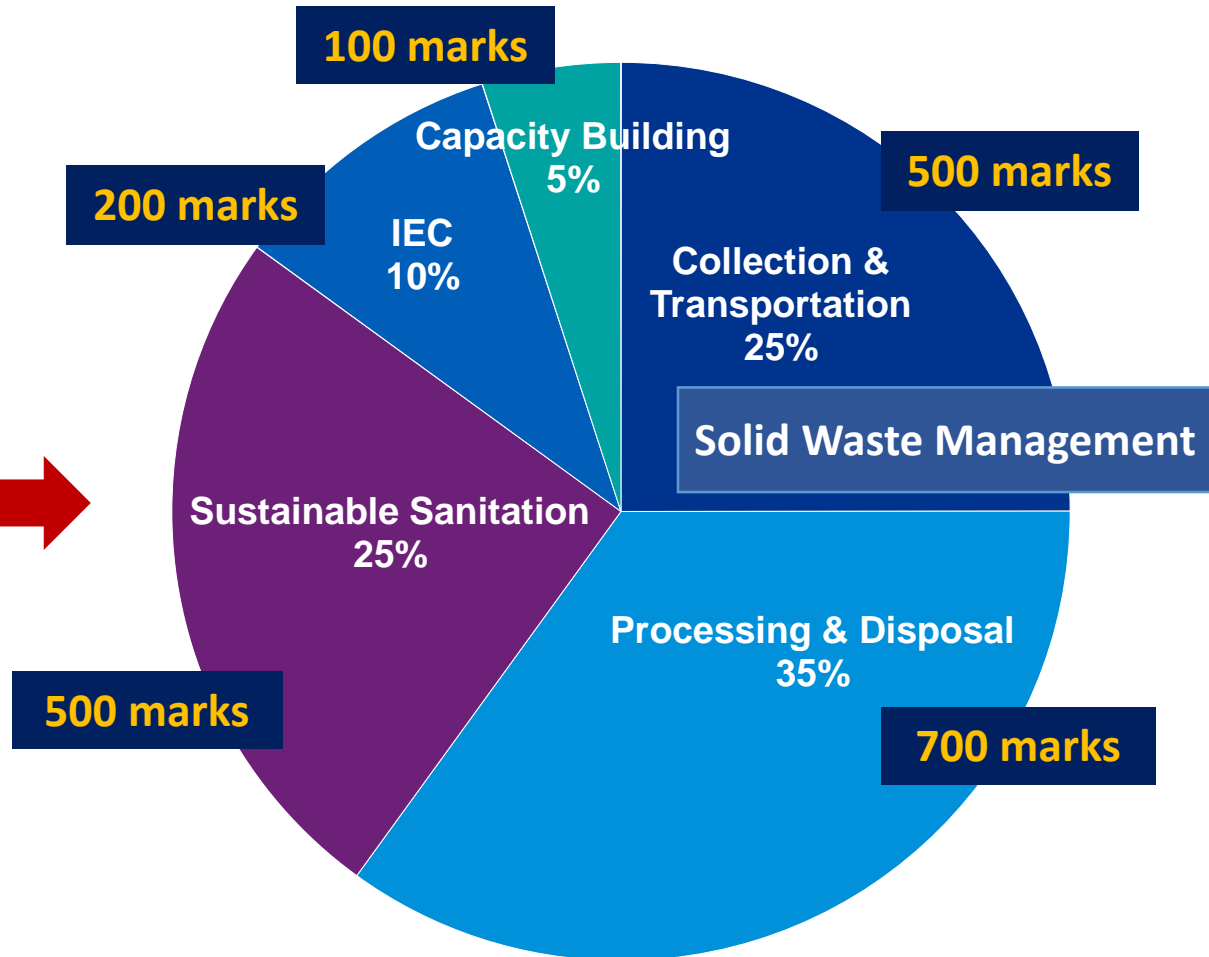
## Swachh Survekshan 2019

Total Marks: 1,250



## Swachh Survekshan League 2020

Total Marks: 2,000



❖ Monthly MIS and Citizens Validation will be evaluated for releasing Quarterly Ranks





# Swachh Survekshan 2020 Weightage



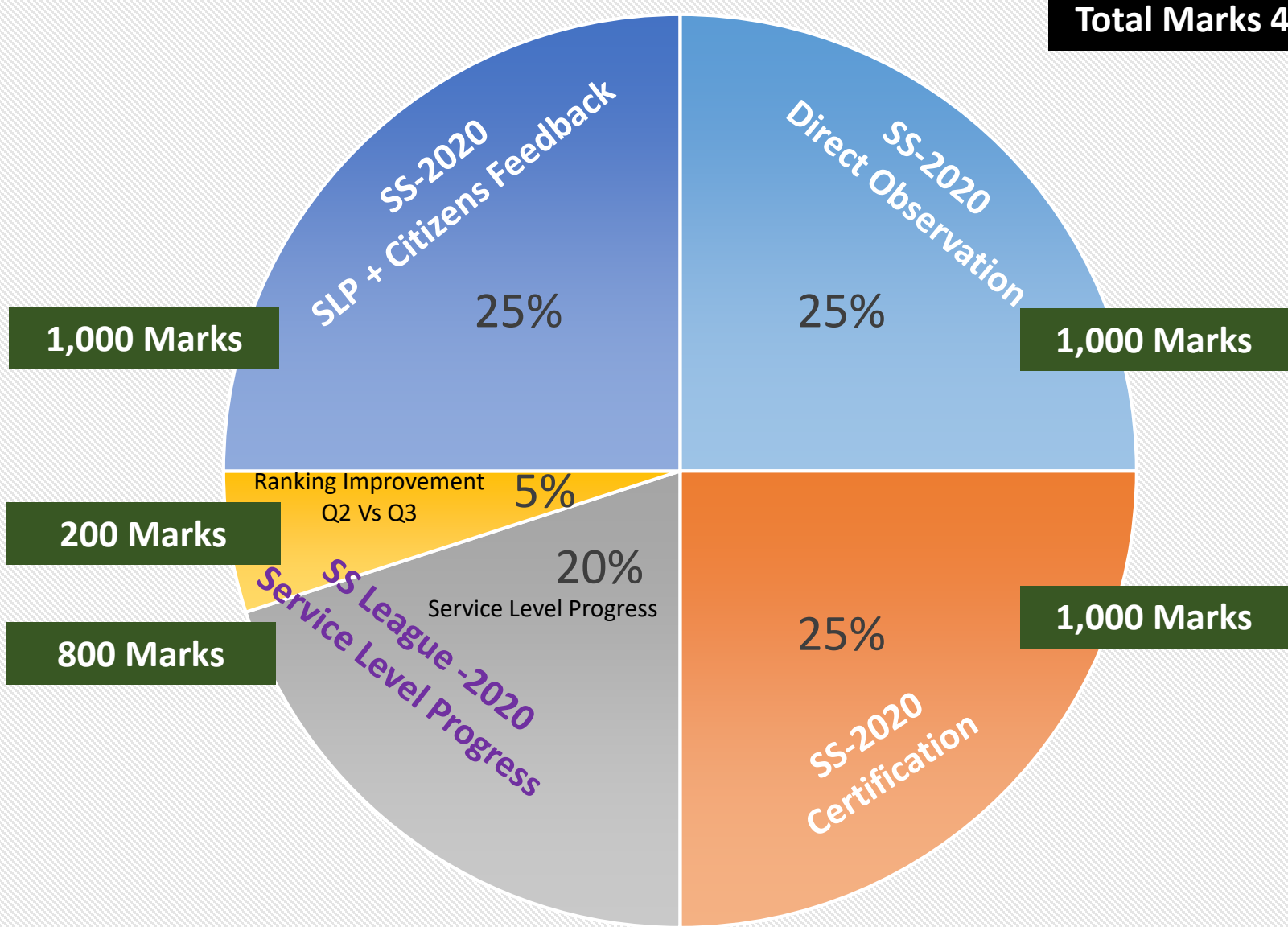
**Total Marks 4,000**

**SS League 2020**  
Q2 April'19 – June'19  
and  
Q3 July'19 – Sep'19

+

**SS 2020**  
Q4 Oct'19 – Dec'19

SS2020 : 3,000  
+  
SSLeague2020: 1,000  
Total Marks : 4,000



❖ 20%+5%=25% of SSLeague 2020 Weightage will be added in final SS-2020



**WHY**

To encourage cities to improve their ranks in each quarter to get better average score

SSLeague 2020 April-June 2019 Rank	SSLeague 2020 July - Sep 2019 Rank	SSLeague 2020 Average Rank	Performance Evaluation Total Marks
Ranked in Top-3	Ranked in Top-3	In Top-3	<b>200</b>
Ranked in between Top-4-10	Ranked in between Top-4-10	Between Top-4-10	<b>190</b>
Ranked in between Top-11-20	Ranked in between Top-11-20	Between Top-11-20	<b>180</b>
Ranked in between Top-21-30	Ranked in between Top-21-30	Between Top-21-30	<b>170</b>
Ranked in between Top-31-40	Ranked in between Top-31-40	Between Top-31-40	<b>160</b>
Ranked in between Top-41-50	Ranked in between Top-41-50	Between Top-41-50	<b>150</b>
Ranked in between Top-51-75	Ranked in between Top-51-75	Between Top-51-75	<b>125</b>
Ranked in between Top-76-100	Ranked in between Top-76-100	Between Top-76-100	<b>100</b>
Ranked in between Top-101-150	Ranked in between Top-101-150	Between Top-101-150	<b>75</b>
Ranked in between Top-151-200	Ranked in between Top-151-200	Between Top-151-200	<b>50</b>
Ranked above Top-200	Ranked above Top-200	Above Top-200	<b>25</b>



# SS League-2020: Scoring Matrix of Quarterly Rank



For each quarter ,the top 200 ULBs shall be assigned marks on the basis of Rank attained as the matrix given below:

Performance	SS League 2020 (Q1)	SS League 2020 (Q2)	Ranking Evaluation
Rank	April-June 2019 Marks	July - Sep 2019 Marks	Average Total Marks
Rank 1	200	200	200
Rank 2	199	199	199
Rank 3	198	198	198
Rank 4	197	197	197
Rank 5	196	196	196
-	-	-	-
-	-	-	-
Rank 198	3	3	3
Rank 199	2	2	2
Rank 200	1	1	1

**The average of scores attained based on the Rank of ULB in Q1 and Q2 shall be considered**

**WHY**

To encourage Cantonment Boards to improve their ranks in each quarter to get better average score

SSLeague 2020	SSLeague 2020	SSLeague 2020	Performance Evaluation
April-June 2019 Rank	July - Sep 2019 Rank	Average Rank	Total Marks
Ranked in Top-3	Ranked in Top-3	In Top-3	<b>200</b>
Ranked in between Top-4-5	Ranked in between Top-4-5	Between Top-4-5	<b>195</b>
Ranked in between Top-6-10	Ranked in between Top-6-10	Between Top-6-10	<b>190</b>
Ranked in between Top-11-15	Ranked in between Top-11-15	Between Top-11-15	<b>180</b>
Ranked in between Top-16-20	Ranked in between Top-16-20	Between Top-16-20	<b>170</b>
Ranked in between Top-21-25	Ranked in between Top-21-25	Between Top-21-25	<b>160</b>
Ranked in between Top-26-30	Ranked in between Top-26-30	Between Top-26-30	<b>150</b>
Ranked in between Top-31-35	Ranked in between Top-31-35	Between Top-31-35	<b>130</b>
Ranked in between Top-36-40	Ranked in between Top-36-40	Between Top-36-40	<b>110</b>
Ranked in between Top-41-45	Ranked in between Top-41-45	Between Top-41-45	<b>90</b>
Ranked in between Top-46-50	Ranked in between Top-46-50	Between Top-46-50	<b>70</b>
Ranked in between Top-51-55	Ranked in between Top-51-55	Between Top-51-55	<b>50</b>
Ranked in between Top-56-60	Ranked in between Top-56-60	Between Top-56-60	<b>30</b>
Ranked above Top-60	Ranked above Top-60	Above Top-60	<b>10</b>



# Disclaimer



If during Swachh Survekshan-2020 assessment, it is observed that data/information provided/uploaded for Swachh Survekshan League-2020 was incorrect, adjustment / negative marking will be applied appropriately and respective ranking will also get corrected accordingly.

## Ranking of Cities with <1 Lakh Population

1. Cleanest City – Rank No.1
2. Cleanest City – Rank No.2
3. Cleanest City – Rank No.3

### Population wise Zonal (5) Awards

50 K - 1 L	→	546 ULBs
25 - 50 K	→	969 ULBs
<25 K	→	2,222 ULBs

## Ranking of Cities with >1 Lakh Population

1. Cleanest City – Rank No.1
2. Cleanest City – Rank No.2
3. Cleanest City – Rank No.3

### Population wise National Awards

1-3 L	→	321 ULBs
3-10 L	→	99 ULBs
>10 L	→	46 ULBs

**Note:** - Since **SS League-2020** will have **quarterly performance evaluation**, the Ministry will share the names of the cities qualified as awardee with respective States. The Ministry will not organize quarterly Award Ceremony

- Ranking for Overall Best Performing State **shall not be part of SS League-2020**
- 62 Cantonment Boards included – shall be listed separately for ranking
- All ULBs that have come into existence till 31<sup>st</sup> December 2018 will be covered

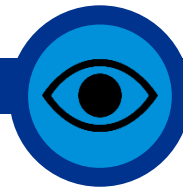


# SS League-2020: Process Brief for ULBs



## Service Level Progress

- **SBM on-line MIS portal** to be updated on monthly basis (by **5<sup>th</sup> day** of following month) – will be first reference point for the progress claimed. However, **April'19 MIS** can be submitted by **10<sup>th</sup> May 2019**.
- **Ward level data** will have to be provided in MIS, wherever relevant
- **No documents** required to be **uploaded**
- **It is not necessary** that all indicators will be the same in both quarters.



## Direct Observation



## Citizens Validation

- **12 Service Level Progress Indicators** will be validated through **Outbound calls** to Citizens

## Citizens Feedback





सत्यमेव जयते

Ministry of Housing and Urban Affairs  
Government of India



एक कदम स्वच्छता की ओर

# SWACHH SURVEKSHAN 2Q2Q

From 4<sup>th</sup> January to 31<sup>st</sup> January 2020





# Commercial Area



A **commercial area** is real estate intended for use by for-profit businesses, such as office complexes, shopping malls, service stations and restaurants.

**Note:** Residential area with more than 10 shops in a row would also be considered as a commercial area.

# Public Place

“**Public place**” means a place to which the public or a portion of the public has access and a right to resort for business, dwelling, entertainment, or other lawful purpose (without license). It includes –

1. a public building;
2. a public parking lot;
3. a public street, sidewalk, or right-of-way;
4. a public park or other public grounds;
5. a place of public worship;
6. a place or building used for entering or exiting a public conveyance, including an airport terminal, bus station, dock, railway station, subway station, and wharf; and
7. the parking areas, sidewalks, and other grounds and structures that are part of a public place.

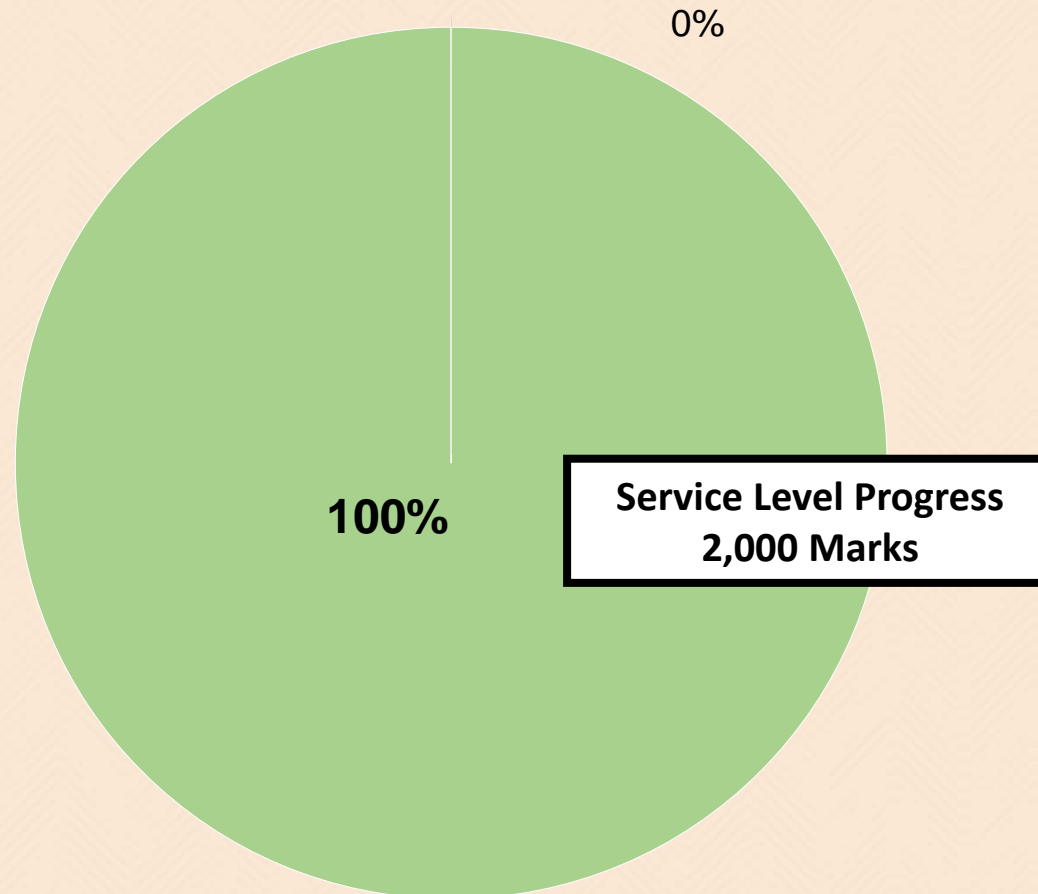


# Retrofitting

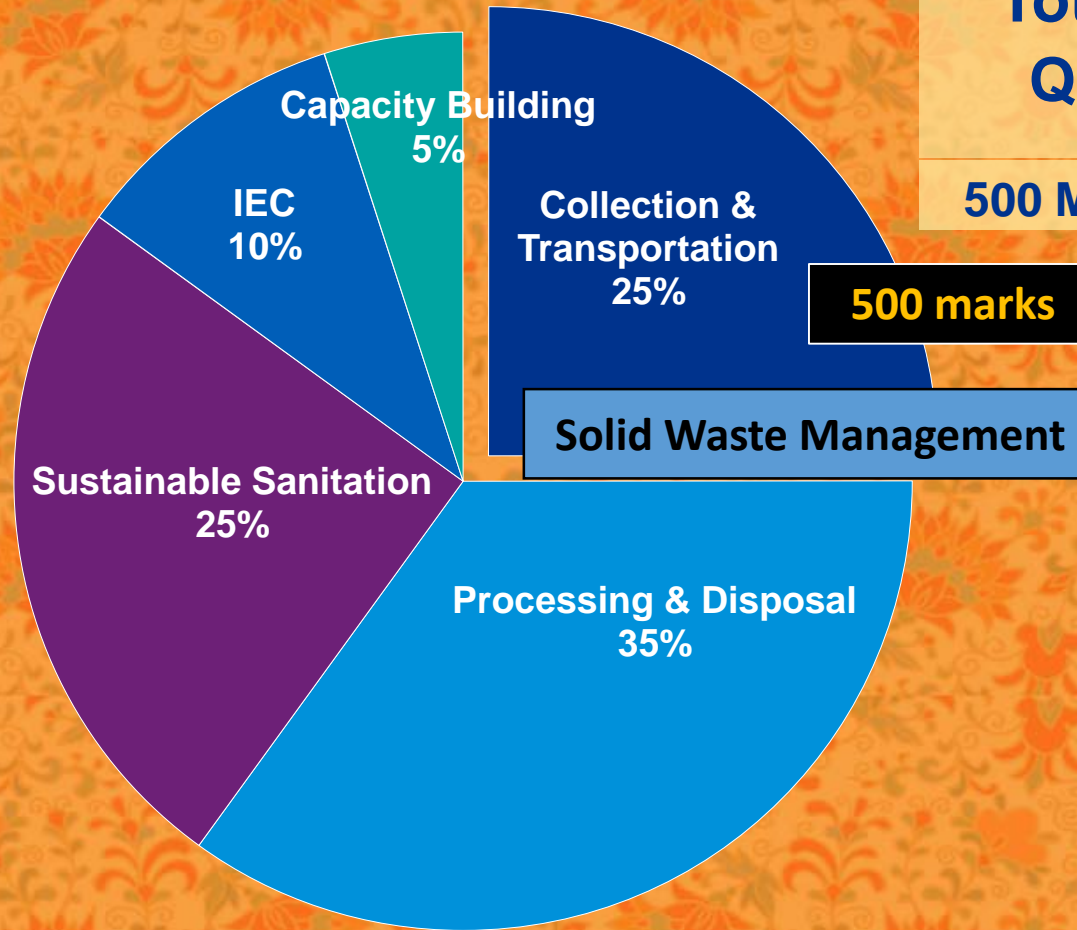


**Retrofitting** is the process of addition of new features to older buildings, heritage structures, bridges etc. Retrofitting reduces the vulnerability of damage of an existing structure during a near future seismic activity. Retrofit in structures is done to increase the survivability functionality.

# Service Level Progress Part-1



# 1. COLLECTION AND TRANSPORTATION



**Total Number of Questions: 10**

**500 Marks / 2,000 Marks**

**500 marks**

**Solid Waste Management**

1.1

Percentage of Wards covered with operational **Door to Door Collection** of waste

**Marks**  
**45**

**WHY**

This parameter examines whether your ULB has a system in place for door-to-door collection of waste. Coverage of wards means each and every unit of household, commercial establishment and shops in the ward.

### **Additional details to be provided in the MIS**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019.
- Total no. of wards
- No. of wards with door to door collection
- No. of vehicles deployed for door to door collection in each ward
- No. of sanitation staff deployed for door to door collection in each ward
- No. of Gates (collection points) in each ward of ULB jurisdiction
- No. of commercial establishments/shops in each ward of ULB jurisdiction
- Total waste collected from each ward

*Note: Only total count is required for the above parameter*

<b>Scheme of Ranking for Door to Door Collection</b>	<b>Marks</b>
Practiced in >95% Wards	45
Practiced in 80%-95% Wards	35
Practiced in 65%-79% Wards	25
Practiced in 50%-64% Wards	15
Practiced in <50% Wards	0
<p style="text-align: center;"><b>Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator</b></p>	

1.2

Percentage of Wards practicing source **segregation of waste** which is maintained till processing/disposal site

**Marks**  
**70**

**WHY**

This parameter examines whether your ULB has a system in place for collection of waste in segregated manner (Wet and dry waste). The segregated waste thus collected should be maintained in two streams until it reaches the processing plant/site or **Material Recovery Facilities (MRF)**. Coverage of wards means all households/commercial establishment in the ward.

**Additional details to be provided**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019.
- No. of wards practicing source segregation of waste
- No of Gates (Collection Points) practicing source segregation
- Total no. of vehicles (with partition) for door to door collection
- Total waste collected from each ward – dry and wet separately.
- No. of Gates (Collection Points) handed over segregated waste (ward wise)
- No. of Gates (Collection Points) handed over mixed waste (ward wise)
- Whether Mix Waste is collected in a separate bag

*Note: Only total count is required for the above parameter*

Scheme of Ranking for Door to Door Collection	Marks
Segregated in >95% Wards	70
Segregated in 80%-95% Wards	60
Segregated in 65%-79% Wards	50
Segregated in 50%-64% Wards	40
Segregated in <50% Wards	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator



1.3

**ICT based Monitoring Mechanism in place for :**Ward wise Collection and Transportation (C&T) including emptying Litter bins from Commercial areas (no spill over), Monitoring of Garbage Vulnerable Points (GVPs) and Sanitation Staff.

**Marks  
40**

**WHY**

This indicator examines the ICT enabled mechanisms by which the ULB monitors its efficiency of the collection and transportation system, regularity of its staff and sustaining the transformation/cleanliness of Garbage Vulnerable Points. Cities with <1 lakh population can monitor Collection & Transportation through a manual system.

**Additional details to be provided**

**To qualify, monthly review of logs generated in the above three categories needs to be maintained**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019
- Total no. of vehicles for collection and transportation
- No. of vehicles with ICT based monitoring ( Collection and Transportation)
- Total number of GVPs identified in the city through ICT
- No of CCTVs, if installed for monitoring
- No. of GVPs transformed and sustained through ICT based monitoring
- Total no. of sanitation workers
- No. of sanitation staff whose attendance is monitored through ICT

Scheme of Ranking for 100 % coverage	Marks
ICT based monitoring of door to door (including litter bins) Collection & Transportation	20
ICT based GVP monitoring	10
ICT based attendance for Sanitary Workers	10

**Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator**

*Note: Only total count is required for the above parameter*

**1.4**Percentage of **Informal Waste Pickers** formally integrated into **Sustainable Livelihoods****Marks  
30****WHY**

Formally integrating the informal waste pickers helps improve the living standards of urban poor by engaging them in areas including collection & transportation, processing (Material Recovery Facilities etc.), construction/ maintenance of toilets. or establishing linkages with National Urban Livelihood Mission (NULM) and Skill India etc.

**Additional details to be provided in the MIS**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019.
- Total number of informal waste pickers identified
- No. of waste pickers formally integrated with ULB
- No. of waste pickers who have been given/availed medical benefits
- No. of waste pickers who have been linked to PM-SYM
- % of Informal Waste Pickers identified among total workers integrated viz. SHG, NGO workers - permanent staff (sanitary workers) to be excluded.

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
>95% Informal waste pickers integrated	30
80-95% Informal waste pickers integrated	20
60-79% Informal waste pickers integrated	10
Less than <60% integrated	0

**Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator**

1.5

**Benefits extended to Sanitary workers including Informal Waste Pickers i.e. workforce engaged under/through Jaagirdari system, SHG, NGO, private agency, independent waste pickers etc.**

**Marks  
40**

1. **Provision of personal protection equipment (PPE)** - including uniform, fluorescent jacket, hand gloves, raincoats, appropriate foot wear and masks, to all workers handling solid/ liquid waste
2. All Workers have been facilitated to link with at least two eligible government schemes i.e, Accidental Insurance/Life Insurance/Ujjawala/Saubhagya/integration of NULM etc.
3. Monthly **recognition of best performing workers** (name of workers and reason for recognition to be shared)
4. **Training imparted to workers on segregation of waste**

**WHY**

SWM Rules 2016 mandates provision of protective equipment(PPE) to all workers involved in handling solid/liquid waste (*engaged under Jaagirdari, SHG, NGO, private Agency, regular/casual workers etc.*).  
Workers can be linked with Aayushman Bharat health scheme/ESI or by issuing health cards, conducting training

**Additional details to be provided**

Scheme of Ranking – 100% compliance against each parameter	Marks
1. PPE to all workers	10
2. Linkages established with at least two eligible Government Schemes	10
3. Monthly recognition of best performing workers	10
4. Training imparted to more than 90% workers on segregation of waste	10

- SBM(U) on-line monthly MIS: Data/progress updated till 5th day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019
- Total number of sanitary workers in place along with other informal workers
- No. of workers provided with PPE
- No. of workers who have been integrated with least two social welfare schemes.
- Name of the schemes
- No. of sanitation workers given recognition on monthly basis
- No. of sanitation workers given training on segregation of waste

*Note: Only total count is required for the above parameter*

**Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator**

## 100% Wards are Clean in the Urban Local Body (ULB)

1.6

Twice a day sweeping (including night sweeping) in all commercial areas, once a day sweeping in all residential areas, removal of animal dung, transformation of Garbage Vulnerable Points(GVP), no solid waste visible in storm water drains/water bodies, Retrofitting/Up keeping of slums and old city areas\* ) \*No broken footpaths, no open drains, buildings not damaged, painted, street lights are in place and operational.

Marks  
70

### WHY

This parameter is to examine whether all the commercial areas in the city are swept at different intervals of the day including festivals and Sundays (with mandatory night sweeping , clearing animal dung, elimination of GVPs ). Slums and old city areas should have painted walls, plantations, covered drains/no open pits, free from water logging, etc.

### Additional details to be provided

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- No. of commercial areas; residential areas
- No. of commercial and residential areas covered with twice a day sweeping
- No. of GVPs transformed
- No. of water bodes cleaned ,transformed and maintained
- No. of houses in slums/old city areas done with retrofitting

*Note: Only total count is required for the above parameter*

**Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator**

Scheme of Ranking		Marks
1.	Twice a day sweeping in all commercial areas	15
2.	Once a day sweeping in all residential areas	15
3.	Removal of animal dung	5
4.	Transformation of GVPs	15
5.	No solid waste in storm water drains/water bodies	10
6.	Retrofitting/Up-keeping of slums and old city* (wherever required)	10
7.	Adherence for all above six	30

Proportionate marks, with reference to percentage of coverage, shall be allotted. 100% marks for 100% coverage.

1.7

## Is the city bin free?

Marks

50

Street/road side large bins and dhalaos (meant for secondary storage) should be removed.

### WHY

This indicator examines if the ULB has provided facilities/options for citizen /establishment for door to door collection of waste in a segregated manner so that secondary transfer points with large bins/ dumper placers /hook loader bins are not required in the city. Please note that placing litter twin bins of capacity 50-100 Leaguers in commercial/public areas is exempted under this indicator. Please make sure litter bins are labelled properly for dry and wet waste. Shopkeepers and commercial establishments should also have individual twin bins. Vendors are not expected to dump their waste in the litter bins.

**Note:** Shopkeepers should ensure cleanliness of open spaces in front of their shop along with availability of liter bins. Wherever, shopkeepers have provided lilter bins, ULB is not expected to place additional liter bin in commercial areas.

### Additional details to be provided

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- No. of locations where-in secondary bins were placed / are placed.
- No of locations where secondary bins have been removed
- No. of commercial areas/public areas
- No. of litter bins placed in commercial /public areas

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Bin Free in >95% wards	50
Bin Free in in 75-95% wards	40
Bin Free in 50-74% wards	30
Bin Free in <50 % wards	5

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

1.8

## Whether City has banned single use plastic from all festivals/social gatherings/events?

Marks  
50

### WHY

This indicator would assess the extent of enforcement for discouraging one time use 'Plastic' in the city. Considering the environmental degradation caused by one-time use plastics, cities should work towards discouraging its citizens from using single-use plastics.

### Additional details to be provided in the MIS

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- Date of notification of ban on 'single use plastic'
- Total number of challan issued and
- Amount of fine collected for non-compliance

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Yes	50
No	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

1.9

### 3R Principles: Whether measures taken to reduce generation of Dry/Wet Waste? If yes, share details

Marks  
50

#### WHY

This indicator would assess the ULB’s effort to reduce the waste generated by household/commercial/industrial establishments in the city and should adopt the 3R principles . The focus should be on reducing the amount of waste which is finally transported to the processing/disposal site or processed through on-site composting\*.

#### Additional details to be provided in the MIS

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- Total waste generated by the city : (Monthly From Jan’19 –till current month)

*\*Example: Bartan Bhandar, Thaila Bhandar, Food banks to provide food who don’t have access to food, reuse of old books/clothes, Waste Exchange Program, leftover (but not stale/not expired) eatables from hotels/restaurants/Office or School Mess to needy ones/Gaushalas, Toiletry kept in the hotel should be fixed/dispensed, ban on sauce sachets/plastic straws/glasses, incentives to use own plates/dish to take food/eatables...etc.*

**Note:** Only total count is required for the above parameter

Scheme of Ranking	Marks
Yes	25
No	0

Average of **May-June’19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April’19** onwards to qualify for each indicator



1.10

## Whether City has notified EPR (Extended Producers Responsibility).

Marks  
50

### WHY

As defined under Solid Waste Management Rules 2016, Extended Producer's Responsibility, is responsibility of any producer of packaging products such as plastic, tin, glass and corrugated boxes, etc., for environmentally sound management, till end-of-life of the packaging products;

**Criteria:** The producers are required to set out modalities for waste collection system based on Extended Producers Responsibility and involve State Urban Development Departments, either individually or collectively, through their own distribution channel or through the local body concerned.

### Additional details to be provided in the MIS

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- Date of notification for EPR

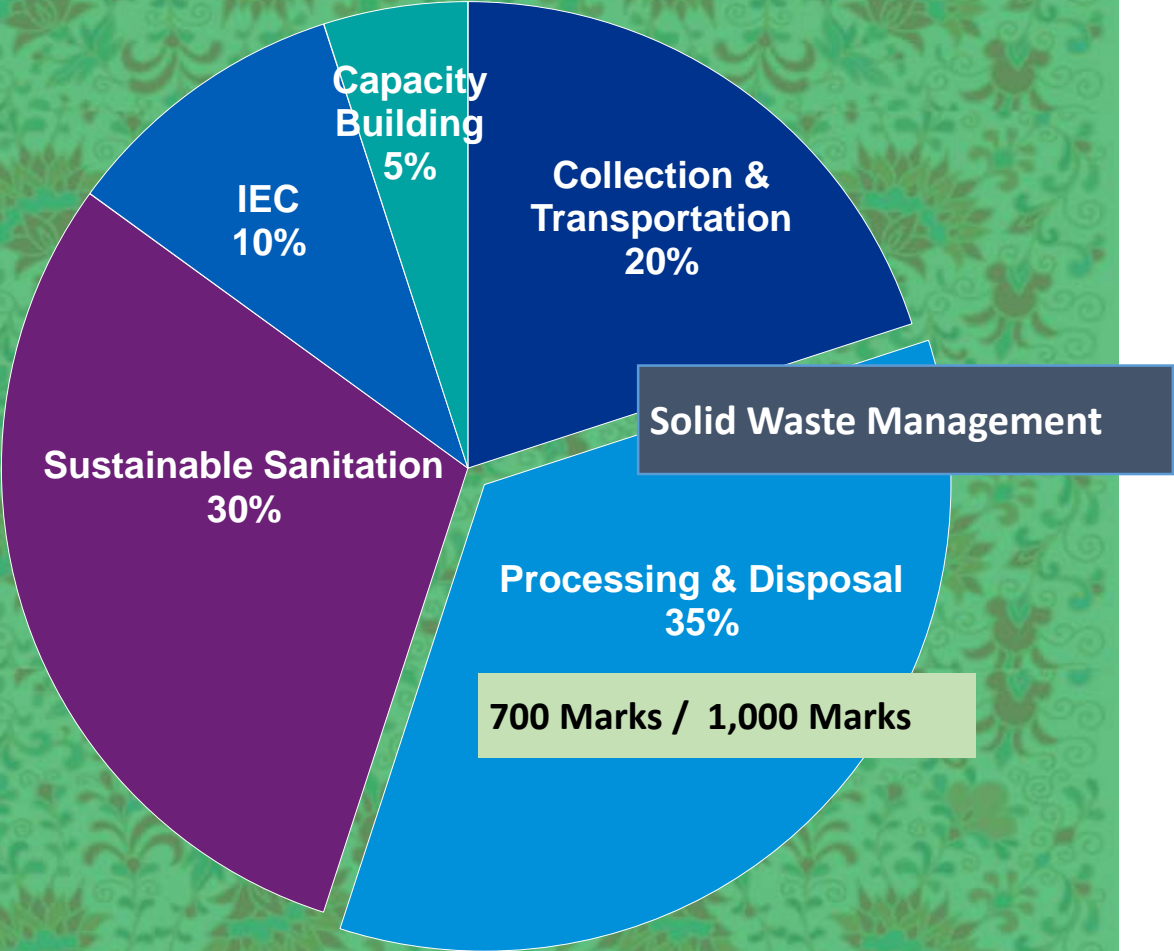
*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
EPR Notified	20
EPR not notified	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

# 2. PROCESSING AND DISPOSAL

Total Number of Questions: 13



**2.1**

Whether capacity of wet waste processing facility/facilities in the city is matching with the total wet waste generated by the city?

**Marks  
50**

**WHY**

The indicator would assess whether a city has adequate facility/infrastructure to process the wet waste generated

### Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th day of the following month
- Total **Wet Waste generated** daily on actual basis/DPR or by using 225 gram per capita criteria.
- **Total number of Centralized and decentralized waste processing units** in the city along with input capacity
- **Quantity of compost/bio-gas generated.**
- Total waste generated by city minus Waste processed by RWAs or through Home compost/bio-gas should be equal to the total waste collected by the city.
- Of the total waste generated, quantity of wet waste sent to the landfill

### Scheme of Ranking

### Marks

Yes, 100%	50
Only 90%	40
Only 80%	30
Only 70%	20
Only 60%	10
< 60%	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

*Note: Only total count is required for the above parameter*

Percentage of total **wet waste** collected is **treated**, either by decentralized or centralized processing.

**WHY**

This indicator assesses the extent of decentralized and centralized management of wet waste generated. The amount of wet waste being sent to the landfill should be minimized.

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Total **Wet Waste generated** daily on actual basis/DPR or by using 225 gram per capita criteria.
- **Total number of Centralized and decentralized waste processing units** in the city –
- **Quantity of compost/bio-gas generated.**
- total waste collected by the city i.e. Total waste generated by city minus Waste processed by RWAs or through Home compost/bio-gas .
- Of the total waste generated, quantity of wet waste sent to the landfill
- No. of households practicing home composting
- Total waste processed through home composting

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
>95% of the waste	100
80 – 95%	80
60 – 79%	60
40 – 59%	40
<40%	

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

2.3

Percentage of total **dry waste** (excluding plastic and domestic hazardous waste) collected is **treated/Re-used/recycled**, either by decentralized or centralized processing

Marks  
50

**WHY**

This indicator assesses the extent of decentralized and centralized management of dry waste generated. Is the dry waste of the city being recycled or reused?

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Total **dry Waste generated daily using per capita** criteria OR actual generation value
- Total **number of decentralized waste processing units** in the city – Waste processing capacity and Waste processed per day (including RWAs and Bulk Generators)
- Total waste processed per day – Log Book to be referred
- **Waste processing capacity to be taken for only functional processing units**

Scheme of Ranking	Marks
>95% of the waste	50
80 – 95%	40
60 – 79%	30
40 – 59%	20
<40%	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

*Note: Only total count is required for the above parameter*

2.4

Percentage of total **plastic waste** collected is **treated/Re-used/recycled**, either by decentralized or centralized processing

Marks  
50

WHY

This indicator assesses the extent of decentralized and centralized management of dry waste generated. Is the dry waste of the city being recycled or reused?

### Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th day of the following month
- Total **Plastic Waste generated daily**
- Total **number of decentralized waste processing units** in the city – Waste processing capacity and Waste processed per day (including RWAs and Bulk Generators) –
- Total waste processed per day – Log Book to be referred
- **Waste processing capacity to be taken for only functional processing units**

Scheme of Ranking	Marks
>95% of the waste	50
80 – 95%	40
60 – 79%	30
40 – 59%	20
<40%	10

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

*Note: Only total count is required for the above parameter*



2.5

Percentage of total **hazardous waste** collected is **treated**, either by decentralized or centralized processing

Marks  
50

**WHY**

This indicator assesses the extent of decentralized and centralized management of dry waste generated. Is the dry waste of the city being recycled or reused?

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Total **Hazardous Waste generated daily**
- Total **number of decentralized waste processing units** in the city – Waste processing capacity and Waste processed per day (including RWAs and Bulk Generators) –
- Total waste processed per day – Log Book to be referred
- **Waste processing capacity to be taken for only functional processing units**

**Scheme of Ranking**

**Marks**

>95% of the waste	50
80 – 95%	40
60 – 79%	30
40 – 59%	20
<40%	10

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

*Note: Only total count is required for the above parameter*



2.6

Any mechanism in place to manage **Construction & Demolition (C&D) waste** as per **C&D Waste Management Rule, 2016**? Whether plans in place to initiate **processing of C&D Waste**?

Marks  
50

**WHY**

This indicator assesses the extent of **decentralized and centralized management of C&D waste generated**. The indicator would also assess the extent of utilization of C&D waste in the city.

How city is tracking random dumping? Whether C&D Waste Helpline in place? Availability of dedicated

**Additional details to be provided in the MIS**

- **On-line MIS:** Data/progress updated by 5th day of the following month
- **Average C&D waste generated** daily – ULB to share the data.
- **Date of Public notification for C&D waste services**
- **No. of vehicles for managing C&D waste**
- **Date of notification** for penalty system in place for open dumping
- **No. of Bulk Waste Generators of C&D Waste Management Plan from (generating >300 Ton C&D waste in a month)**
- **Quantity of C&D waste reused** in in Government/Municipal/Municipality approved construction activities in non-structural applications.
- **No of collection centers for C&D waste.**

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
>95% of the waste	50
80 – 95%	40
60 – 79%	30
40 – 59%	20
<40%	10

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

## WHY

This parameter assesses whether remediation is being practiced or whether the city is dumping waste in an unplanned manner as per the SMW 2016 rules.

## Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th day of the following month
- No. of dumpsites identified for remediation
- No. of dumpsites remediated
- Quantity of waste remediated

Scheme of Ranking	Marks
>95% of the waste remediated	80
80 – 95%	60
60 – 79%	40
40 – 59%	20
<40%	10

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

*Note: Only total count is required for the above parameter*

2.8

Is the landfill in the city a **sanitary landfill**? Or **landfill not required/ Zero landfill city**

**Marks**  
**50**

**WHY**

This parameter assesses whether the land fill site of the ULB is scientific/ planned in nature or in accordance with SWM 2016 rules

### Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th day of the following month
- Is landfill is operational, (Y/N)
- **Quantity of waste being dumped** in the landfill site
- If landfill is under construction; Expected date of completion
- If Work is yet to be started: Expected date of commencement of work

*Note: Only count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

### Scheme of Ranking

### Marks

Sanitary landfill available and being used / Landfill not required

50

Sanitary landfill under construction

40

Agreement for construction done but work not commenced

15

Tenders called for construction of sanitary landfill site

5

No work started

0

2.9

Percentage of **Bulk Waste Generators (BWG)**, including those generating **more than 100 Kgs (or less as notified by the State/city)** of waste per day, practicing **on site processing of their wet waste** - processing not outsourced to ULB. However, cities with <1 Lakh population can outsource to ULB

Marks  
60

**WHY**

This parameter assesses whether the bulk waste generators in a city (**including RWAs**) are practicing on site composting their premises or not. All such establishments generating more than 100 Kgs( or as notified by the State/city) of waste per day are being considered as bulk waste generator. Outsourcing of waste processing through ULB will not be considered for marking

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- No. of establishments and RWAs generating more than **100 Kgs (or less as notified by the State/city)** of waste per day.
- Date of notice/letter issued by ULBs to all the above listed establishments for practicing on-site processing of waste.
- Quantity of wet waste generated in the identified BWG
- Quantity of waste processed on-site
- Quantity of waste sent to landfill by BWG

ULBs in <1 lakh population cities are allowed to process the waste of Bulk Waste Generators provided all Bulk Waste Generators are identified and commercial rates are charged

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
>95% BWG practicing on-site processing	60
80-95 %	50
60-79%	40
40-59%	30
Less than 40%	0

**Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator**

2.10

Whether City has **empanelled service provider(s)** managing **collection and processing of dry/wet waste** to cater Bulk Waste Generators (BWGs) or households not being covered under Door-to-Door Collection (details should be available on public domain)

Marks  
20

**WHY**

This indicator would check the coverage of waste collection and processing of waste from establishment which otherwise could not be catered through ULBs existent collection mechanism

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Date of empaneled service provider for collection and processing of BWG
- Quantity of waste processed by waste the service provider
- The details of collection facility for above mentioned establishments should be available in public domain to ensure respective citizens are aware about the services provided by the ULB and do not dispose garbage randomly on streets.

*Note: Only total count is required for the above parameter*

**Scheme of Ranking**

**Marks**

Yes	20
No	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

**2.11**

## Percentage of households processing their wet waste at Home (Households under RWAs will qualify under the BWG definition)

**Marks  
50**
**WHY**

This indicator assesses the extent of home composting being practiced to manage wet waste generated in the city. IEC campaign supported by proper handholding will help citizens to opt for home composting, thus taking ownership of their wet waste

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Total **number of households in ULB jurisdiction**
- Total **number of household processing wet waste** in their premises itself (except households falling under RWA and are qualified as Bulk Waste Generators)
- Total **Quantity of wet waste** processed by households
- No. of Gated societies/RWAs are assessed under the category of 'Bulk Waste Generators'. and **total wet waste processed** by them. Please note, except cities with <1 Lakh population, such gated societies/RWAs either opt for on-site processing or processing outsourced to a private operator.

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
>5% of the households	50
3-4%	40
2-3%	30
1-2%	20
<1%	0
Average of <b>May-June'19</b> data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from <b>April'19</b> onwards to qualify for each indicator	

**2.12**

Percentage of **Swachhata App/Local App** complaints covers issues related with **littering/garbage dumping/overflowing litter bins**

**Marks**  
**50**

**WHY**

This indicator would assess the extent of complaints pertaining to SWM received on Swachhata App/Local App. The ULBs efforts towards maintaining cleanliness till date should be sustained.

### Additional details to be provided in the MIS

- Complaints received on monthly basis shall be considered for scoring under this indicator.
- The data shall be sourced directly from Swachh.City

### Scheme of Ranking

### Marks

<5% complaints	50
Between 6-10% complaints	40
Between 11-15% complaints	30
Between 16-25% complaints	20
> 25% complaints	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

*Note: Only total count is required for the above parameter*



2.13

What percentage of the operational cost of Sanitation and Solid Waste Management is covered by Property Tax, ( SWM/sanitation sub head ) ,User Charges( for SWM/sanitation related services , Sale of city compost and Advertisement rights on CT/PT and Litter Bins? Salary expenses to Daily wagers, contractual or outsourced staff through service providers( against vacant posts) will be added along with cost

Marks  
40

**WHY** To assess extent of cost recovery in solid waste management services

### Additional details to be provided in the MIS

- Total value of **property tax collected with specific sub-head for SWM/ Sanitation** charges
- Total value of **user charges** collected from households/commercial units for providing solid waste management services
- Total **operational cost of SWM activities** in the ULB e.g. collection costs, salaries, equipment and capital costs, transportation costs, processing costs
- Total **revenue from sale of city compost** and **other sources** of revenue from processing of waste to be provided

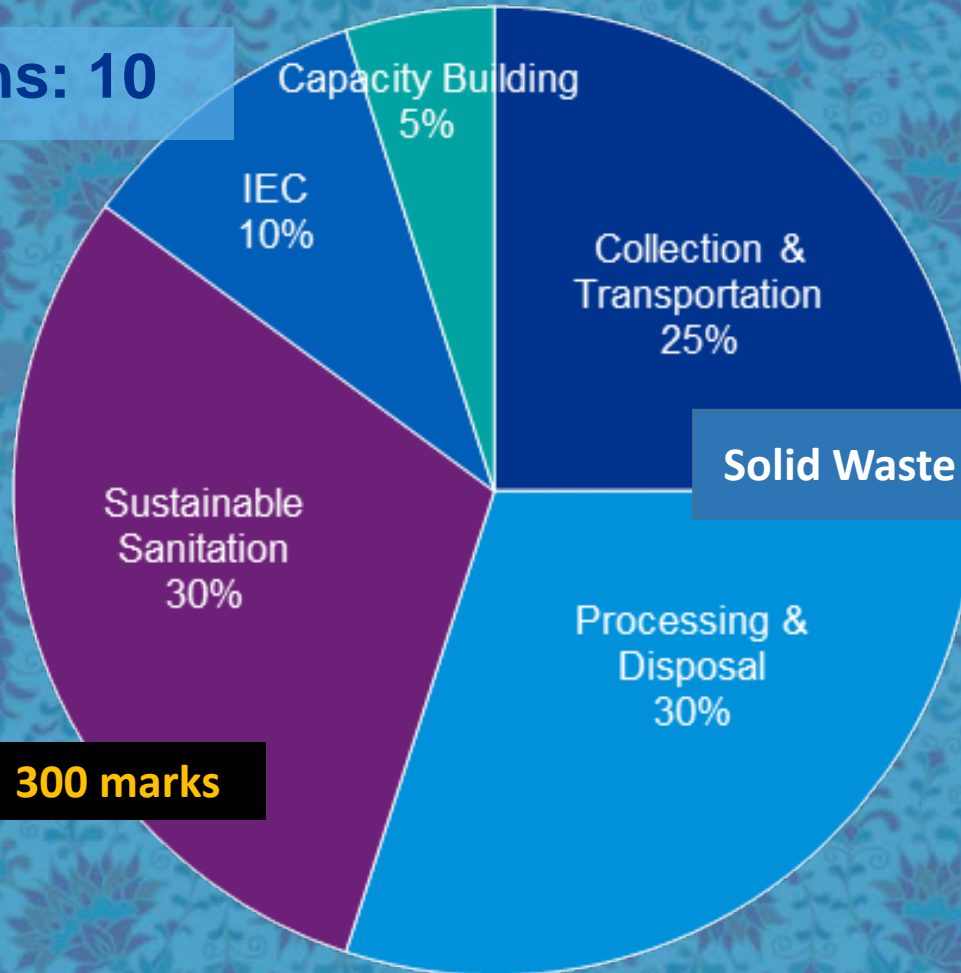
*Note: Only total count (Rs. in Lakh) is required for the above parameter*

Scheme of Ranking	Marks
100% of the cost	40
80 – 95% of the cost	30
60 – 79% of the cost	20
40 – 59% of the cost	10
<40%	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

# 3. SANITATION

Total Number of Questions: 10



Solid Waste Management

300 Marks / 1,000 Marks

300 marks

1

Faecal Sludge/Liquid Waste generation by -		No.
1	<b>Households:</b> Housing unit	
2	<b>Commercial establishments/Units:</b> Shops, offices, restaurant, hotel and banquet halls	
3	<b>Institutions:</b> Educational, Research and Training	
4	<b>Other entities:</b> Workshop/religious places and Tourist Spots	

2

Connection Scenarios		Sewerage	Septic tank/Soak/twin Pit	Open discharge
1	<b>Household</b>			
	- IHHL			
	- CT/PT			
2	<b>Commercial establishments</b>			
3	<b>Other entities</b>			

3

Periodic de-sludging of Septic tank/Soak/twin Pit		
By ULB	By ULB authorized Private Operator	By own arrangement
<b>No. of Vehicles</b>	<b>No. of Vehicles</b>	<b>No. of Vehicles (if available)</b>

4

Processing Facility of Septage / Septic tank sludge	
FSTP	Co-treatment at STP

5

Treatment of discharge	STP (MLD)	FSTP (MLD)	Open Discharge (MLD)
1 Sewerage			
2 Septic / Soak / Twin Pit			

6

Processing of Waste Water	
STP Capacity (MLD)	FSTP Capacity (MLD)

7

Treatment of Sludge left after treatment			
Sludge Composted	Gas Biomethanization from Sludge	Direct Land application	Dumped indiscriminately

Additional data to be captured through MIS

8

Waste Water reaching to	
STP through Sewerage Connection	FSTP through collection by de-sludging operators



9

Plant Capacity Utilization	Design Capacity (MLD)	Waste Water Treated (MLD)	Waste Water Discharged Untreated (MLD)
Waste Water generated/collected through Sewerage			
Waste Water generated/collected through Desludging			



10

Percentage of Treated Water Recycled/Reused		
Irrigation/Horticulture	Industry	Discharge



11

Rejuvenation of Storm Water Drains		
Visible waste water flowing	Solid waste floating	Screens available at regular intervals
Yes / No	Yes / No	Yes / No



12

Action plan to address the problem of polluted storm water drains (to be shared by the ULB)	
1	
2	
3	
4	
5	

## Other details to be captured as part of City Profile

For operational plants:

- No. of plants that have become non-operational in the last one month because of lack of adequate input waste water flow
- No. of plants that have become non-operational in the last one month because of lack of adequate electricity supply

Sl.No.	Particulars	Operational STPs	Non-operational	Proposed	Under construction
1	Number				
2	Lat/long Location				
3	Level of treatment : primary / secondary / tertiary				
4	Number of plants where co-treatment of fecal sludge is happening				
5	Total installed capacity (in MLD)				
6	Capacity actually utilized (in MLD)				
7	<b>No, of plants using/ proposing to use - the following technologies:</b> - Activated Sludge Process (ASP) - Membrane bioreactor (MBR) - Moving Bed Biofilm Reactor (MBBR) - Oxidation Pond - Sequencing Batch Reactor (SBR) - Upflow Anerobic Sludge Blanket Reactor (UASB) - Open Technology - Others				
8	<b>Method of disposal of effluent :</b> - Empty into lakes/ponds/water bodies - Empty into drains - Empty into open field - Used for irrigation / horticulture / farming - Industrial use				
9	No. of plants converting sludge into compost				
10	No. of plants converting sludge into electricity / energy				

3.1

ULB / Development Authority / Cantonment Board has prepared **FSSM Action Plan** or has notified sanitation service level benchmarks, at the least adhering to all conditions defined for SBM ODF++, in municipal bye-laws (or equivalent) and published the same in at least two dailies with wide reach OR its not required if the city is 100% covered through sewerage system.

Marks  
20

**WHY**

This indicator would assess the extent of planning done by ULBs for Faecal Sludge and Septage Management and ODF++ certification. The ULB should disseminate/engage the same with citizens

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- **Date of formulation of FSSM action plan developed by the ULB/DA/CB.**
- **Whether service level benchmarks have been published in public domain(Y/N).**
- **No. of households/commercial establishment/CT&PT are mapped to sewerage network**
- **No. of households/commercial establishment/CT&PT are mapped to septic tanks**
- **No. of vehicles** used for de-sludging with log book
- **Has the city notified the user charges, to be charged,** from the households/commercial establishments. **Date of notification to be provided**

*Note: Only total count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

Scheme of Ranking	Marks
Yes, FSSM Action Plan prepared and notified	20
No	0

## What is Service Level Benchmarking?

A Handbook on Service Level Benchmarking has been developed and released by the MoHUA. It seeks to identify a minimum set of standard performance parameters for the water and sanitation sector that are commonly understood and used by all stakeholders across the country; define a common minimum framework for monitoring and reporting on these indicators; and set out guidelines on how to operationalize this framework in a phased manner. The framework encompasses 28 performance indicators:

### WATER SUPPLY

- Coverage of water supply connections
- Per capita supply of water
- Extent of metering of water connections
- Extent of non-revenue water
- Continuity of water supply
- Quality of water supplied
- Cost recovery in water supply services
- Efficiency in redressal of customer complaints
- Efficiency in collection of water supply-related charges

### WASTEWATER MANAGEMENT

- Coverage of toilets
- Coverage of wastewater network services
- Collection efficiency of wastewater network
- Adequacy of wastewater treatment capacity
- Quality of wastewater treatment
- Extent of reuse and recycling of wastewater
- Extent of cost recovery in wastewater management
- Efficiency in redressal of customer complaints
- Efficiency in collection of sewerage-related charges

### SOLID WASTE MANAGEMENT

- Household level coverage of SWM services
- Efficiency of collection of municipal solid waste
- Extent of segregation of municipal solid waste
- Extent of municipal solid waste recovered
- Extent of scientific disposal of municipal solid waste
- Extent of cost recovery in SWM services
- Efficiency in redressal of customer complaints
- Efficiency in collection of SWM-related user charges

### STORM WATER DRAINAGE

- Coverage of storm water drainage network
- Incidence of water logging/flooding



What percentage of Households, Commercial Establishments and CTs/PTs are connected to a closed system such as sewerage, septic tank + soak pit, twin-pit system etc. (no open system/connection/flow/discharge)

**WHY**

This indicator will ascertain whether the city has adequate coverage of sewerage network or septic tanks

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Total no. of households in ULB jurisdiction
- No. of households/commercial establishment/CT&PT are mapped to sewerage network or have septic tanks
- No. vehicles used for de-sludging with log book
- No. of septic tanks in the city
- Date of notification of user charges, if charged and collected from the households/commercial establishments

*Note: Only total count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

**Scheme of Ranking****Marks**

>95 % households/commercial establishment /CT&PT are connected to sewerage system or have septic tanks	50
80-94% households/commercial establishment / CT & PT	40
55-79% households/commercial establishment / CT & PT	30
40 – 54% households/commercial establishment / CT & PT	20
< 40% households/commercial establishment / CT & PT <b>OR</b> no data available	0

What percentage of faecal sludge generated from Households/Commercial Establishments/ CTs/PTs is treated at FSTP/STP - Scientific processing of faecal sludge

**WHY**

This indicator will ascertain whether the city has adequate processing facility for faecal sludge

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- **Quantity of faecal sludge generated in the city( per day)**
- **No. of working/functional STPs/FSTPs** in the city
- No. of under construction STPs/FSTPs in the city
- **Quantity of Sewage** treated per day (in MLD)
- Capacity to treat per day (in MLD)
- How sludge left untreated is used (**dropdown options to be provided**)

*Note: Only count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

**Scheme of Ranking****Marks**

>95% Faecal sludge treated	60
80-94% Faecal sludge treated	50
55-79% Faecal sludge treated	40
40 – 54% Faecal sludge treated	30
< 40% Faecal sludge treated <b>OR</b> no data available	0

Whether capacity of FSTP/STP in the city is matching with the total faecal sludge generated by the city?

**WHY**

This indicator would assess whether the infrastructure to treat entire faecal sludge generated in the city is available or not

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Amount of faecal sludge generated in the city (MLD)
- No. of functional FSTPs in the city
- Treatment capacity of FSTPs (MLD)
- Actual quantity of faecal sludge being treated(MLD)

*Note: Only count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

**Scheme of Ranking****Marks**

>95% capacity matching with total faecal sludge generated	30
Between 75% -95%	20
Between 50% - 74%	10
Less 50%	0

**3.5**

Are **de-sludging operators registered** with the ULB and being **monitored** by the ULB

**Marks**  
**20**

**WHY**

This indicator assess whether the de-sludging activities are being monitored by the ULB or not. Uncontrolled dumping of faecal matter within the city /outside city should be prohibited.

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- Number of de-sludging operators registered with the ULB.
- No. of desludging operators not registered with ULB
- Date of notification of user charges/fee collected No. of non-registered operators(if any)

*Note: Only total count is required for the above parameter*

**Scheme of Ranking****Marks**

Yes, either ULB is directly providing de-sludging services or private operators are registered	20
Neither services provided by ULB or private operator registered with ULB	0

**Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator**

3.6

The city has issued and notified fines against persons / de-sludging operators dumping untreated faecal sludge in drains and / or open areas

Marks  
25

WHY

This indicators assess the regulatory control of the ULB to curb dumping of untreated faecal sludge in drains or open areas

### Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th day of the following month
- Date of Notification mentioning fines for dumping of untreated faecal sludge in areas apart from designated decanting points/areas.
- No. of fines imposed on registered/unregistered desludging operators.

*Note: Only total count is required for the above parameter*

Scheme of Ranking

Marks

Yes, ban on open dumping of faecal sludge notified

25

Not notified

0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

3.7

Whether plans are in place to reuse/recycle the waste water to reduce the burden on fresh water?

Marks  
25

WHY

Acknowledging the shortage of fresh water and efforts to conserve fresh water, ULBs need to consider reuse and recycling of waste water

### Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th day of the following month
- Has Action plan been developed to treat waste water(Y/N).
- No. of functional waste water treatment plants
- Capacity of waste water treatment plants(MLD)
- Quantity of waste water being treated (MLD)

*Note: Only total count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

### Scheme of Ranking

### Marks

Yes, Plan in place and >95% waste water is reused/recycled	25
Between 75% - 94% waste water is reused/recycled	20
Between 50% - 75% waste water is reused/recycled	15
<50% waste water is reused/recycled	10

3.8

Are all Public toilets in your city uploaded as 'SBM toilet' on google maps?

Marks  
20

**WHY**

Easy access to Public toilet will improve Public toilet usage. Floating population will also get benefited by searching and accessing the 'SBM toilets' on google map.

**Additional details to be provided in the MIS**

- Should be verified from MoHUA (GTL) dash board [www.sbmtoilet.org](http://www.sbmtoilet.org)
- Toilet data to be submitted on GTL Portal

*Note: Only total count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

Scheme of Ranking	Marks
Yes	20
No	0



**3.9**Percentage of **CT/PTs** open between **6.00 am to 10.00 pm?****Marks  
20****WHY**

Easy and timely access to Community and Public toilet will improve Community/Public toilet usage.

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th day of the following month
- No. of CT/PT in ULB jurisdiction
- No. of functional CT/PT in ULB jurisdiction
- No. of CT/PT open between 6AM to 10 PM

**Scheme of Ranking****Marks**

&gt;95% CT/PTs

20

80 – 95% CT/PTs

15

70 – 84% CT/PTs

10

55 – 69% CT/PTs

5

&lt;55% % CT/PTs

0

*Note: Only total count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

3.10

What percentage of **Operations and Maintenance costs** of Community/Public Toilet and FSTP are being recovered through revenue streams viz. Property tax (sanitation specific), User charges, etc.

Marks  
30

**WHY**

This indicator would assess the sustainability of city's infrastructure towards Faecal Sludge and Septage Management.

**Means of Verification**

- Detail of **working/functional CTs & PTs, FSTPs/STPs** in the city.
- Copy of **user fee collected** for services provided .
- Total **costs involved in operation and maintenance of the Faecal Sludge Management infrastructure.**
- **Details of desludging operators** (with name, vehicle and phone number) mapped to households/ward which have septic tank or are not connected to sewage network.

Average of **Oct-Dec'18** data will be calculated to ascertain the progress made. However, its mandatory to fill-up SBM on-line MIS from **Sept'18** onwards to qualify for this indicator

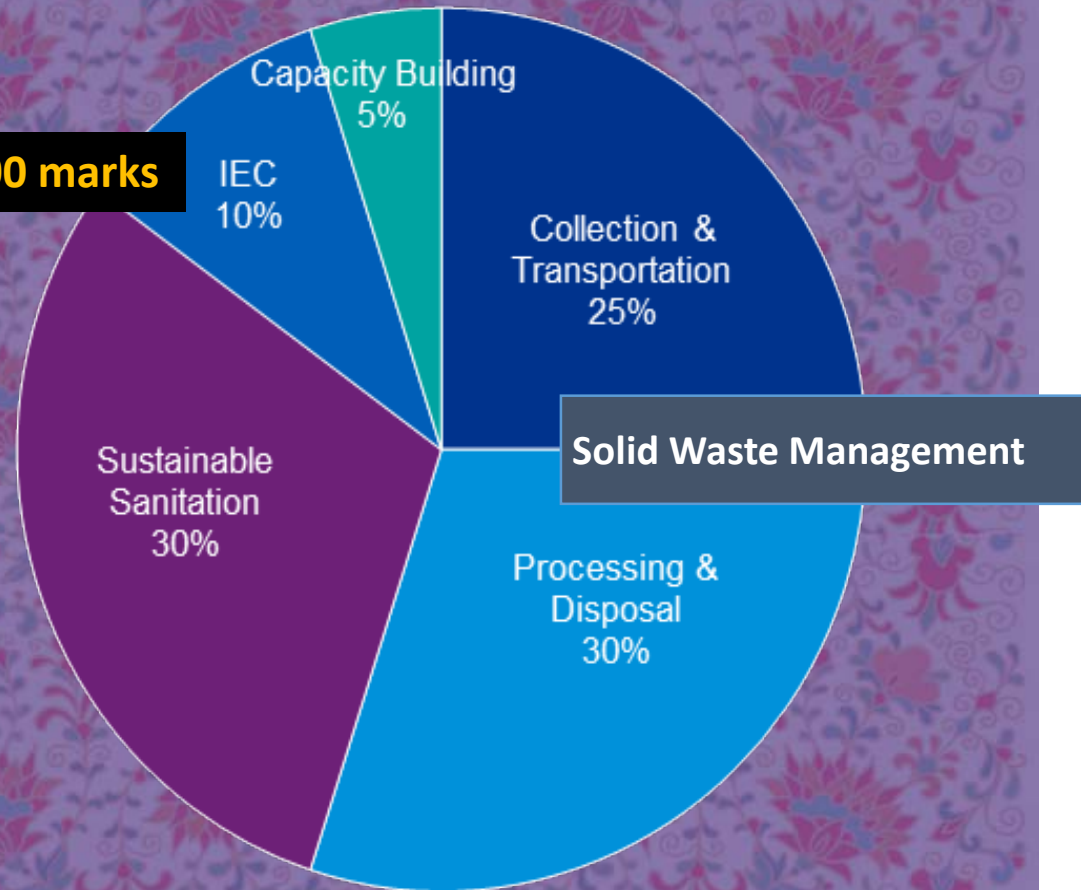
Scheme of Ranking	Marks
100% of the cost	30
80-99%	20
60 – 79%	10
40 – 59%	5
< 40%	0

# 4. IEC & BEHAVIOR CHANGE

200 Marks / 1,000 Marks

Total Number of Questions: 2

200 marks



4.1

**Whether quarterly rankings of Swachh Hotel, School, Hospital, RWA/Mohalla and Market Association conducted?**

**Marks  
70**

**WHY**

A sense of competition for cleanliness among Hotels, Schools, RWAs/Mohalla and registered Market Associations will lead to improved the overall experience of places with maximum footfall of citizens. **ULB need to conduct ranking by June 2019.**

**Additional details to be provided in the MIS**

- On-line MIS: Data/progress updated by 5th June 2019
- Number of all hotels, schools, hospitals, RWAs/Mohalla and Market Associations
- Whether results announced in the newspapers, Swachh Manch and social media

*Note: Only total count is required for the above parameter*

May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 5<sup>th</sup> June 2019

Scheme of Ranking	Marks
Swachh Ranking done for all Fives above	70
Swachh Ranking done for any Four above	60
Swachh Ranking done for any Three above	50
Swachh Ranking done for any Two above	40
Swachh Ranking done for any one above	30
Swachh Ranking not done for any of the above	0

4.2

Whether RWAs/NGOs/SHGs/Private Sector through CSR engaged to keep your city clean – nature of engagement to be shared

**Marks**  
**70**

## WHY

This indicator would assess the ULB's efforts to engage citizens and stakeholders proactively. The idea is to ensure all citizens and stakeholders take ownership of cleanliness aspects in the city.

Private sector needs to be approached by the ULB for seeking active contribution via CSR funds to wards city's infrastructure requirements for cleanliness.

All such activities to be updated on Swachh Manch.

## Additional details to be provided in the MIS

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- No. of RWA, NGO, SHG and Private Sector establishments in the city
- No. of activities conducted with them towards cleanliness of the city
- For CSR engagements : Total amount / quantity of contribution by such private sector stakeholders
- Number of women entrepreneur/SHG members/other groups engaged in cleanliness related activities

## Scheme of Ranking

Marks

Yes, in >95% Wards	70
Yes, in 75% - 94% Wards	55
Yes, in 50% - 74% Wards	35
Yes, in 25% - 49% Wards	25
Only in <25% Wards	10

May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 15<sup>th</sup> June 2019

*Note: Only total count is required for the above parameter*

4.3

Whether 'Swachh Survekshan League-2020' promoted in your city?

Marks  
60

WHY

Cities are expected to **promote Swachh Survekshan-2019 creative** are placed at all prominent places of high citizen footfall to ensure participation.

### Additional details to be provided in the MIS

- No. of Swachh Survekshan 2020 League campaigns being promoted in the city
- **No. of places** where creative have been used.
- **Count of dissemination** through social media
- No. of organizations/citizens engaged

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Yes	60
No	0

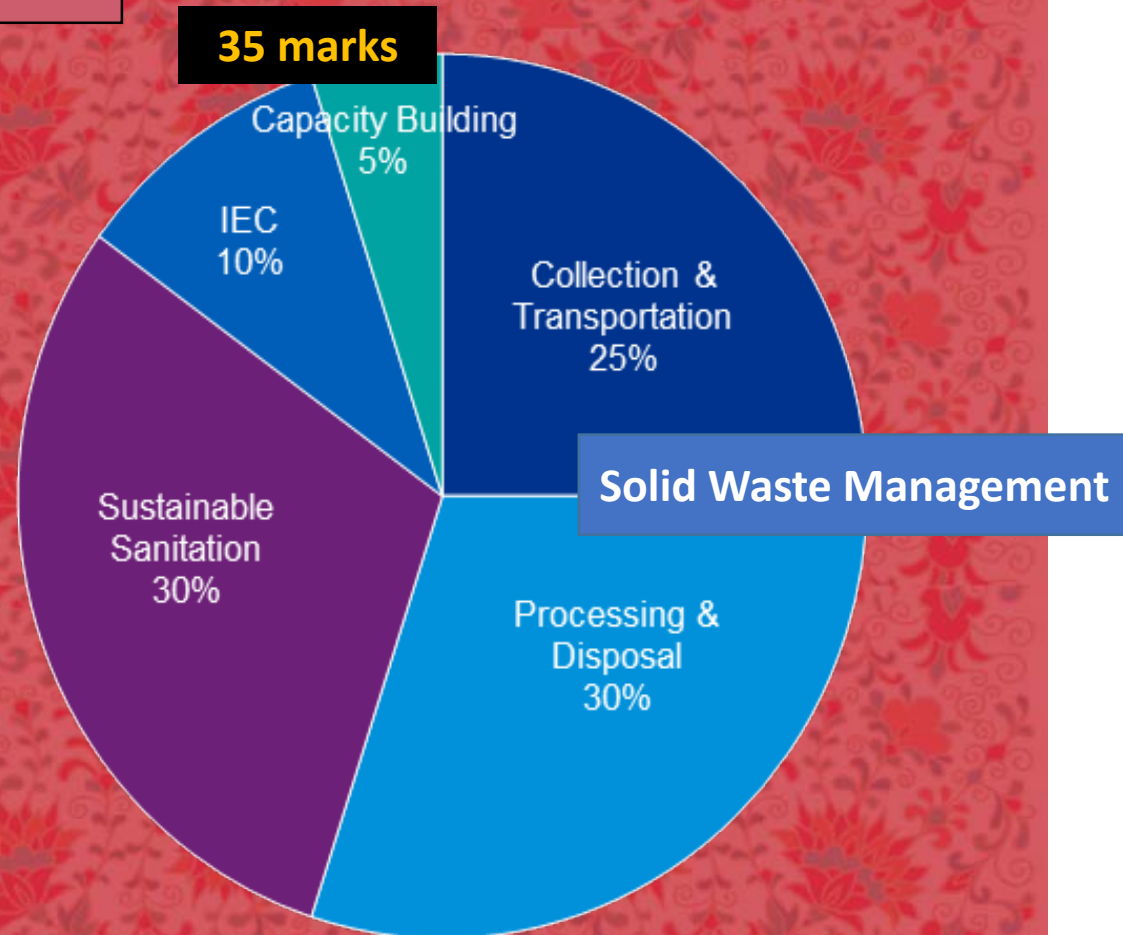
May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 15<sup>th</sup> June 2019



# 5. CAPACITY BUILDING

50 Marks / 1,000 Marks

Total Number of Questions: 2





5.1

Whether Caretakers deployed at CT/PT trained on maintaining their facilities?

Marks  
15

WHY

The indicator would assess the extent to which caretakers are aware about safe sanitation and cleanliness practices which would benefit in the overall cleanliness of CT/PT to which they are assigned

**Additional details to be provided in the MIS**

- No. of functional CT and PT in the city
- No. of caretakers deployed at the CT/PT
- No. of training imparted to the caretakers with date ,time and attendance record

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Yes, 100% caretakers trained	15
80% - 99% trained	10
60% -79% trained	5
<60% trained	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, it is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for this indicator

5.2

Percentage of Sanitary Workers trained and equipped for cleaning water bodies/drains and installing waste screening systems/filters in drains

Marks  
10

WHY

This indicator would assess whether sanitary workers are aware and equipped for cleaning water bodies , maintaining/installing waste screening systems/filters.

**Additional details to be provided in the MIS**

- List of sanitation staff deployed for cleaning water bodies
- Details of training imparted specifically for installation/maintenance of waste screening system/filters etc.
- Pictorial and documentary evidence of training conducted along with attendance records.

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Yes, 100% Sanitary Workers trained	10
80% - 99% trained	8
60% -79% trained	6
<60% trained	4

Average of **May-June'19** data will be calculated to ascertain the progress made. However, it is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for this indicator

5.3

Number of Gastro+Respiratory related cases registered in the dispensary and/or hospital of the ULB between April 2019 to June 2019 in comparison to patients registered between April 2018 to June 2018

Marks  
10

WHY

This indicator would assess whether Gastro+Respiratory disease burden in the Cantt Board reduced in comparison with the previous year

### Additional details to be provided in the MIS

- MIS data to be uploaded by 5<sup>th</sup> June 2019
- Total number of patients registered between April 2019 to June 2019
- Total number of patients registered between April 2018 to June 2018

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
>30% reduction in patients' registration	10
15-30% reduction in patients' registration	8
Upto 15% reduction in patients' registration	6
Zero reduction in patients' registration	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, it is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for this indicator

# Service Level Progress Validation through Citizens



# Citizens Validation: Population wise Samples to be collected

Assessment Area	Population				
	<50 K	50 K - 1 Lakh	1-3 Lakh	3-10 Lakh	>10 Lakh
Sample Count or Actual Numbers (whichever is lower) for each applicable indicator	10	20	32	40	48

## Independent Validation – Impact on ‘Service Level Progress’ Marks claimed

- **Step-1:** % of samples failed will lead to same % of marks deducted from the marks claimed under ‘Service Level Progress’ = **Adjusted Marks**
- **Step-2:** Negative Marking: On account of failure of samples from 20% onwards, further negative marking will be applied as per the following table, to calculate ‘**Final Marks**’

Sample Failure (%)	% of Negative Marking on Total Marks claimed, to be deducted from 'Adjusted Marks'
<20%	0%
20% - 49%	5%
50% - 74%	10%
75% - 99%	15%
100%	20%

### Example:

Indicator No.	Total Marks	Marks Claimed	% of Samples failed	Marks of be deducted	Adjusted Marks	Negative Marks	Final Markls
1	45	35	20%	7	<b>28.0</b>	1.4	<b>26.6</b>
	45	35	15%	5.25	<b>29.8</b>	0	<b>29.8</b>
	45	35	55%	19.25	<b>15.8</b>	1.575	<b>14.2</b>



# Through Citizens

**1.1** Percentage of Wards covered with operational **Door to Door Collection** of waste **Marks 45**

**WHY** This parameter examines whether your ULB has a system in place for door-to-door collection of waste. Coverage of wards means each and every unit of household, commercial establishment and shops in the ward.

### Additional details to be provided in the MIS

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019.
  - Total no. of wards
  - No. of wards with door to door collection
  - No. of vehicles deployed for door to door collection in each ward
  - No. of sanitation staff deployed for door to door collection in each ward
  - No. of Gates (collection points) in each ward of ULB jurisdiction
  - No. of commercial establishments/shops in each ward of ULB jurisdiction
  - Total waste collected from each ward
- Note: Only total count is required for the above parameter*

Scheme of Ranking for Door to Door Collection	Marks
Practiced in >95% Wards	45
Practiced in 80%-95% Wards	35
Practiced in 65%-79% Wards	25
Practiced in 50%-64% Wards	15
Practiced in <50% Wards	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

**1. Is your waste collected daily from your house?**  
(To validate if door-to-door collection arrangements are in place)





# Through Citizens

1.2

Percentage of Wards practicing source **segregation of waste** which is maintained till processing/disposal site

Marks  
60

WHY

This parameter examines whether your ULB has a system in place for collection of waste in segregated manner (Wet and dry waste). The segregated waste thus collected should be maintained in two streams until it reaches the processing plant/site or Material Recovery Facilities (MRF). Coverage of wards means all households/commercial establishment in the ward.

### Additional details to be provided

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month. However, April'19 MIS can be updated by 10<sup>th</sup> May 2019.
  - No. of wards practicing source segregation of waste
  - No of Gates (Collection Points) practicing source segregation
  - Total no. of vehicles (with partition) for door to door collection
  - Total waste collected from each ward – dry and wet separately.
  - No. of Gates (Collection Points) handed over segregated waste (ward wise)
  - No. of Gates (Collection Points) handed over mixed waste (ward wise)
  - Whether Mix Waste is collected in a separate bag
- Note: Only total count is required for the above parameter*

Scheme of Ranking for Door to Door Collection	Marks
Segregated in >95% Wards	60
Segregated in 80%-95% Wards	50
Segregated in 65%-79% Wards	40
Segregated in 50%-64% Wards	30
Segregated in <50% Wards	0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

2. Whether you are asked to give segregated dry and wet waste to your waste collector?  
(To validate if segregation at source is enforced by the ULB)





# Through Citizens

1.6

**100% Wards are Clean in the Urban Local Body (ULB)**

**Marks  
30**

Twice a day sweeping (including night sweeping) in all commercial areas, once a day sweeping in all residential areas, removal of animal dung, transformation of Garbage Vulnerable Points(GVP), no solid waste visible in storm water drains/water bodies, Retrofitting/Up keeping of slums and old city areas\* ) \*No broken footpaths, no open drains, buildings not damaged, painted, street lights are in place and operational.

**WHY** This parameter is to examine whether all the commercial areas in the city are swept at different intervals of the day including festivals and Sundays (with mandatory night sweeping , clearing animal dung, elimination of GVPs ). Slums and old city areas should have painted walls, plantations, covered drains/no open pits, free from water logging, etc.

**Additional details to be provided**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- No. of commercial areas; residential areas
- No. of commercial and residential areas covered with twice a day sweeping
- No. of GVPs transformed
- No. of water bodes cleaned ,transformed and maintained
- No. of houses in slums/old city areas done with retrofitting

*Note: Only total count is required for the above parameter*

Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator

Scheme of Ranking	Marks
1. Twice a day sweeping in all commercial areas	5
2. Once a day sweeping in all residential areas	5
3. Removal of animal dung	5
4. Transformation of GVPs	5
5. No solid waste in storm water drains/water bodies	5
6. Retrofitting/Up-keeping of slums and old city* (wherever required)	5
7. Adherence for all above six	30

Proportionate marks, with reference to percentage of coverage, shall be allotted. 100% marks for 100% coverage.

**3. Are you satisfied with the cleanliness level of your surroundings?**  
 (To validate if citizens feel the visible improvement in cleanliness around the area they reside)



1.8

Whether City has banned single use plastic from all festivals/social gatherings/events?

Marks  
15

WHY

This indicator would assess the extent of enforcement for discouraging one time use 'Plastic' in the city. Considering the environmental degradation caused by one-time use plastics, cities should work towards discouraging its citizens from using single-use plastics.

Additional details to be provided in the MIS

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- Date of notification of ban on 'single use plastic'
- Total number of challan issued and fine collected for non-compliance

*Note: Only total count is required for the above parameter*

Scheme of Ranking

Marks

Yes

15

No

0

Average of **May-June'19** data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

Through Citizens

4. Do you see use of polythene bag/200 ml water bottles/single use plastic glasses for water/juice in social functions/events conducted in your city?

(To validate if there is a visible change in single use plastic being discouraged)



# Through Citizens

1.9

**3R Principles: Whether measures taken to reduce generation of Dry/Wet Waste? If yes, share details**

**Marks  
15**

**WHY**

This indicator would assess the ULB's effort to reduce the waste generated by household/commercial/industrial establishments in the city and should adopt the 3R principles . The focus should be on reducing the amount of waste which is finally transported to the processing/disposal site or processed through on-site composting\*.

**Additional details to be provided in the MIS**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- Total waste generated by the city : (Monthly From Jan'19 –till current month)

*\*Example: Bartan Bhandar, Thaila Bhandar, Toiletry kept in the hotel should be fixed/dispensed, ban on sauce sachets/plastic staws/glasses incentives to use own plates/dish to take food/eatables...etc.*

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Yes	25
No	0

Average of May-June'19 data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from April'19 onwards to qualify for each indicator

**5. Do you see messaging or practice around Waste Exchange Program/Foodbank/Re-use and Recycle of goods etc. in your city?**  
(To validate if citizens are aware about 3R and practicing 3R)





# Through Citizens

## 2.11 Percentage of households processing their wet waste at Home (Households under RWAs will qualify under the BWG definition) Marks

**WHY** This indicator assesses the extent of home composting being practiced to manage wet waste generated in the city. IEC campaign supported by proper handholding will help citizens to opt for home composting, thus taking ownership of their wet waste

Additional details to be provided in the MIS	Scheme of Ranking	Marks
<ul style="list-style-type: none"><li>• On-line MIS: Data/progress updated by 5th day of the following month</li><li>• Total number of households in ULB jurisdiction</li><li>• Total number of household processing wet waste in their premises itself</li><li>• Quantity of wet waste processed</li><li>• No. of Gated societies/RWAs are assessed under the category of 'Bulk Waste Generators' and therefore practicing 'Home Composting ' will be applicable only in case of residential areas .</li><li>• Quantity of waste processed by these RWA/ Gated Societies</li></ul>		
<p><i>Note: Only count is required for the above parameter</i></p>	<p>Average of <b>May-June'19</b> data will be calculated to ascertain the progress made. However, It is mandatory to fill-up SBM on-line MIS from <b>April'19</b> onwards to qualify for each indicator</p>	

**6. Do you know 'Home Composting' is being promoted in your city or do you practice 'Home Composting'?**  
(To validate if citizens are aware about 3R and practicing 3R)



# Through Citizens

**3.8** Are all Public toilets in your city uploaded as 'SBM toilet' on google maps? **Marks**

**WHY** Easy access to Public toilet will improve Public toilet usage. Floating population will also get benefited by searching and accessing the 'SBM toilets' on google map.

**Additional details to be provided in the MIS**

- Should be verified from MoHUA (GTL) dash board [www.sbmtoilet.org](http://www.sbmtoilet.org)
  - Toilet data to be submitted on GTL Portal
- Note: Only count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, it is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for each indicator

Scheme of Ranking	Marks

7. Do you use **Google map** to locate the nearest **Public toilet** or do you know Public toilets in your city are available on google maps?  
(To validate if citizens are aware about Google Toilet Locator)



# Through Citizens

## 4.1 Whether quarterly rankings of Swachh Hotel, School, Hospital, RWA/Mohalla and Market Association conducted?

Marks  
40

### WHY

A sense of competition for cleanliness among Hotels, Schools, RWAs/Mohalla and registered Market Associations will lead to improved the overall experience of places with maximum footfall of citizens. **ULB need to conduct ranking by June 2019.**

### Additional details to be provided in the MIS

- On-line MIS: Data/progress updated by 5th June 2019
- Number of all hotels, schools, hospitals, RWAs/Mohalla and Market Associations
- Whether results announced in the newspapers and social media

May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 5<sup>th</sup> June 2019

Scheme of Ranking	Marks
Swachh Ranking done for all Fives above	40
Swachh Ranking done for any Four above	35
Swachh Ranking done for any Three above	30
Swachh Ranking done for any Two above	25
Swachh Ranking done for any one above	20
Swachh Ranking not done for any of the above	0

8. Are you aware that ranking of **hotels, schools, hospitals, wards, market areas** is conducted in your city?  
(To validate if citizens are aware about these rankings conducted in their city)



# Through Citizens

**4.2**

Whether RWAs/NGOs/SHGs/Private Sector through CSR engaged to keep your city clean – nature of engagement to be shared

**Marks 70**

**WHY**

This indicator would assess the ULB's efforts to engage citizens and stakeholders proactively. The idea is to ensure all citizens and stakeholders take ownership of cleanliness aspects in the city. Private sector needs to be approached by the ULB for seeking active contribution via CSR funds to wards city's infrastructure requirements for cleanliness.

**Additional details to be provided in the MIS**

- SBM(U) on-line monthly MIS: Data/progress updated till 5<sup>th</sup> day of the following month
- No. of RWA, NGO, SHG and Private Sector establishments in the city
- No. of activities conducted with them towards cleanliness of the city
- For CSR engagements : Total amount / quantity of contribution by such private sector stakeholders
- Number of women entrepreneur/SHG members/other groups engaged in cleanliness related activities

*Note: Only total count is required for the above parameter*

Scheme of Ranking	Marks
Yes	70
No	0
<p>May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 15<sup>th</sup> June 2019</p>	

9. Have you ever come across with opportunities to serve your city under Swachh Bharat Mission (Urban)? (To validate if city is creating opportunities to engage citizens in Swachh Bharat Mission-Urban)





# Through Citizens

4.3

Whether 'Swachh Survekshan League-2020' promoted in your city?

Marks  
60

WHY

Cities are expected to promote Swachh Survekshan-2019 creative are placed at all prominent places of high citizen footfall to ensure participation.

### Additional details to be provided in the MIS

- No. of Swachh Survekshan 2020 League campaigns being promoted in the city
- **No. of places** where creative have been used.
- **Count of dissemination** through social media
- No. of organizations/citizens engaged

Scheme of Ranking	Marks
Yes	60
No	0

May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 15<sup>th</sup> June 2019

10. Do you know your city is participating in 'Swachh Survekshan League 2020'?  
(To validate if citizens are aware about these rankings conducted in their city)



# Through Citizens

4.3

Whether 'Swachh Survekshan League-2020' promoted in your city?

Marks  
60

WHY

Cities are expected to promote Swachh Survekshan-2019 creative are placed at all prominent places of high citizen footfall to ensure participation.

### Additional details to be provided in the MIS

- No. of Swachh Survekshan 2020 League campaigns being promoted in the city
- **No. of places** where creative have been used.
- **Count of dissemination** through social media
- No. of organizations/citizens engaged

Scheme of Ranking	Marks
Yes	60
No	0

May-Jun'19 activities conducted within the city need to be recorded along with pictures. Details of number of activities need to be updated in the MIS by 15<sup>th</sup> June 2019

11. Do you know your city is participating in 'Swachh Survekshan League 2020'?  
(To validate if citizens are aware about these rankings conducted in their city)



# Through Citizens

## 5.1 Whether Caretakers deployed at CT/PT trained on maintaining their facilities? Marks

**WHY** The indicator would assess the extent to which caretakers are aware about safe sanitation and cleanliness practices which would benefit in the overall cleanliness of CT/PT to which they are assigned

- Additional details to be provided in the MIS**
- No. of functional CT and PT in the city
  - No. of caretakers deployed at the CT/PT
  - No. of training imparted to the caretakers with date ,time and attendance record
- Note: Only count is required for the above parameter*

Average of **May-June'19** data will be calculated to ascertain the progress made. However, it is mandatory to fill-up SBM on-line MIS from **April'19** onwards to qualify for this indicator

Scheme of Ranking	Marks

12. Do you find Community/Public Toilets of your cities are well maintained?  
(To validate if CT/PT of the cities are clean and operational)



सत्यमेव जयते

Ministry of Housing and Urban Affairs  
Government of India



एक कदम स्वच्छता की ओर

# SWACHH SURVEKSHAN 2Q2Q

From 4<sup>th</sup> January to 31<sup>st</sup> January 2020



# Swachh Bharat Mission (Urban)

SBM ODF, SBM ODF+, SBM ODF++ and SBM ODF-SS





# SBM ODF

## SBM ODF

### Definition

A city / ward can be notified/declared as ODF city/ ODF ward if, at any point of the day, not a single person is found defecating in the open.

### Indicative conditions

All households that have space to construct toilet, have constructed one

Community toilets within 500m (maximum) for households without space

Public toilets within 1km (max.) in commercial areas including transit hubs, institutional areas and other important public places

All Ward Councilors , Schools, Self-Help Groups need to provide declaration that they have access toilets. ULB should have constructed 90 % of approved IHHL applications and constructed 90 % of CT/PT as per target. All constructed toilet photographs need to be uploaded on the SBM (U) Portal.



**Self Declaration by City followed by Third Party Inspection :**  
**In an event of failed assessment, the reassessment would be conducted after a cooling-off period of one month from the date of failed assessment. If the ULB fails for the second time, the next assessment would be conducted after six months from the date of second reassessment**

# SBM ODF+

## SBM ODF+

### Definition

Not a single person is found defecating **and/or urinating in the open**, and **all community and public toilets are functional and well maintained**

### Indicative conditions

Toilets constructed in every house with space

Community toilets within 500m (max.) for households without space

Public toilets within 1km (max.) in commercial areas /public places

Provided that all conditions of ODF protocol have been satisfied, a minimum of 10 % CT/PTs should fall under aspirational category as per the CT/PT cleanliness matrix, and none of the toilets should be categorized as unusable. ULB should have constructed 100 % of approved IHHL applications and constructed 100 % of CT/PT as per target. All constructed toilet photographs need to be uploaded on the SBM (U) Portal. Declarations from stakeholders would be required.



Self Declaration by City followed by **Third Party Inspection** :

**In an event of failed assessment, the reassessment would be conducted after a cooling-off period of one month from the date of failed assessment. If the ULB fails for the second time, the next assessment would be conducted after six months from the date of second reassessment**



# SBM ODF++

## SBM ODF ++

### Definition

Faecal sludge/septage and sewage is safely managed and treated, with no discharging and/or dumping of untreated faecal sludge/septage and sewage in drains/water bodies/open areas

### Indicative conditions

All toilets connected to either sewer network or safe, on-site containment systems

Scheduled mechanical desludging by authorized operators and conveyance from on-site systems, with well maintained equipment

Proper Maintenance of sewer networks, and of sewage/septage treatment plants

Provided that all conditions of ODF and ODF+ protocol have been adhered, a minimum of 25 % CT/PTs should fall under aspirational category as per the CT/PT cleanliness matrix, and none of the toilets should be categorized as unusable. Declarations from stakeholders would be required.



Self Declaration by City followed by **Third Party Inspection** :

**In an event of failed assessment, the reassessment would be conducted after a cooling-off period of one month from the date of failed assessment. If the ULB fails for the second time, the next assessment would be conducted after six months from the date of second reassessment**

# SBM ODF Sustainable Sanitation

## SBM ODF SS

### Definition

All waste water generated from septage/ faecal waste is recycled and all by-products from treated waste water are being reused

### Indicative conditions

Efficient collection of waste water through proper network including storm water drainage

Adequate capacity of waste water and sewage treatment facilities .  
Extensive reuse and recycling of sewage/waste water

Maintenance of waste water infrastructure and cost recovery

Provided that all conditions of ODF++ protocol have been satisfied, the ULB should have adequate network coverage to collect waste water and storm water along with adequate capacity to treat the waste water. The city should have a mechanism to recover its costs for reuse and recycling the waste water /sewerage.



Self Declaration by City followed by **Third Party Inspection** :

In an event of failed assessment, the reassessment would be conducted after a cooling-off period of one month from the date of failed assessment. If the ULB fails for the second time, the next assessment would be conducted after six months from the date of second reassessment



# Swachh Bharat Mission (Urban)

SBM ODF, SBM ODF+, SBM ODF++ and SBM ODF-SS



Thank You !



Ministry of Housing and Urban Affairs  
Government of India



# Swachh Bharat Mission - Urban STAR RATINGS for GARBAGE FREE CITIES



Modified Protocol

# What's changed?



- Certification for 1, 3, 5 and 7 Star only. 2 and 4 Star ratings are withdrawn.
- State Mission write formally to MoHUA communicating self-declared star rating of city and request Third-party certification.
- All Certifications to be conducted by third party appointed by MoHUA.
- Cities can apply for any star, as long as mandatory conditions are fulfilled. In case a city fails the applied-for star, it will be certified for a lower star (provided city fulfils lower star conditions).
- A city shall score more than level 1 in all the ward/city level conditions. In cases where a city does not score more than level 1 in any of the ward/city level condition, it will not be considered eligible for star rating.
- For ward level parameters, every ward will be evaluated for each component followed by average score of all wards will be considered as the final score of that component.
- Mandatory conditions proposed:
  - 1-star : Valid ODF certified
  - 3-star: Valid ODF+ certified
  - 5-star: Valid ODF++certified
  - 7-star : Valid ODF-SS certified



# What's changed?



## Matrix- Star Rating Protocol for Garbage Free Cities

Indicator	1 Star	3 Star	5 Star	7 Star
Mandatory	At least 40%	At least 60%	At least 85%	At least 95%
Essential	At least 30%	At least 50%	At least 80%	At least 90%
Desirable		At least 30%	At least 60%	At least 80%



# Protocol for Third Party Certification for GFC Star Rating



a) City self-declares itself as GF '1', '3', '5' or '7' Star (as applicable) and communicates the same to MoHUA through the State SBM Mission Directorate

b) Upon request by MoHUA, a third party (appointed by MoHUA) will mobilize assessors to conduct the verification.

c) For the verification, the third party agency will assess both Service Level Status as well as conduct Independent Observation

f) GF Star Rating certificate will need to be recertified annually (every 12 months) upon receiving request by the city. The third party will repeat step (c) for recertification.

e) MoHUA will subsequently issue the relevant Star Rating to the city for the same based upon the recommendation of the Third Party

d) Based upon the assessment, TPA will make recommendations to MoHUA for cities to be rated as per GF Star Rating, protocol

# Ward Level Parameters

## ❖ MANDATORY:

- M1- Door-to-Door Collection
- M2- Source Segregation at Ward Level
- M3- Sweeping of residential, public & commercial areas
- M4- Litter Bins
- M5- Waste Storage Bins



# Component M1: Door to Door Collection

**CONDITION**

At least 'x' percent of households/ premises/gates in the ward are covered by door-to-door collection and transportation of solid waste (through ULB/ ULB-authorized garbage collectors)

Note: Waste collector needs to inform each household/ premise/ gate to provide their waste

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 60 %	At least 80 %	100 %	100%
<b>Marks</b>	50	75	100	100
<b>Weightage</b>	12%			



## Component M2: Source Segregation at Ward Level

At least 'x' percent of households/ premises/ gates in the ward have segregation at source (wet, dry & domestic hazardous) maintained till processing/disposal facilities.

Note: Waste collector must check that waste is segregated properly by waste generator before collection. Domestic hazardous waste to be disposed in a separate bag and placed in separate area of vehicle

In case of collection of mixed waste from households/ premises/ gates, it should be kept separately and not mixed with segregated waste collected, till processing/disposal facilities. Mixed waste shall not be mixed with segregated waste at any point.

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 30 %	At least 60 %	At least 80 %	At least 95 %
<b>Marks</b>	30	60	80	100
<b>Weightage</b>	16%			



## Component M3: Sweeping of Residential, Public & Commercial Areas (1/2)

CONDITION

At least 'x' percent of commercial, public, residential areas, have sweeping (one time or twice, including night sweeping)

Note: *Mechanised Sweeping* to be encouraged especially in cities with population above 10 lakh

Means of Verification: Information about number of GVPs in each ward shall be declared. There should not be any GVPs in the areas covered under sweeping.



# Component M3: Sweeping of Residential, Public & Commercial Areas (2/2)

**CONDITION (Contd.)**

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	100% public and commercial areas have daily sweeping	100% Public, commercial, and residential areas have daily sweeping	100% Public and commercial areas have twice daily sweeping, including night sweeping and residential areas have daily sweeping  Cities with population above 10 lakh shall have mechanized sweeping for 4-lane roads having median.	100% Public and commercial areas have twice daily sweeping, including night sweeping and residential areas have daily sweeping  Cities with population above 10 lakh shall have mechanized sweeping for 4-lane roads having median.
<b>Marks</b>	50	75	100	100
<b>Weightage</b>	12%			





## Component M4: Litter Bins

Twin-bin/ segregated litter bins are available in 'x' percent of all commercial and public areas at every 50-100 meters, as per CPHEEO norms

Note: Waste should only be deposited in such bins - no littering or spill over of waste)

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 40 %	At least 60 %	At least 80% Litter Bins should be covered (with a lid or mechanism to restrict access by animals)	At least 95% Litter Bins should be covered (with a lid or mechanism to restrict access by animals)
<b>Marks</b>	35	50	75	100
<b>Weightage</b>	8%			



# Component M5: Waste Storage Bins

Waste storage bins are placed in strategic locations across the city, as per the requirement

Note: Waste should directly be transferred from generators' premises to transport chain vehicles to processing center (verification will be done)

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 80 %	100 %	No Storage Bins (Bin-less)	No Storage Bins (Bin-less)
<b>Marks</b>	50	75	100	100
<b>Weightage</b>	8%			

# Ward Level Parameters

## ❖ ESSENTIAL:

- E1- Bulk Waste Generators
- E2- Penalty/ Spot Fine

## Component E1: Bulk Waste Generators (1/2)

### CONDITION

Bulk Waste Generators (i) doing onsite processing of wet waste generated, including kitchen and garden waste or organic waste from BWGs is collected and processed by private parties authorized by ULB. (ii) Handing over segregated dry wastes to authorized waste pickers or waste collectors.

Note: Compliance by all BWGs as defined by SWM Rules 2016:

- For cities with more than 1 lakh population, BWGs shall do onsite processing of wet waste on their own or through private parties authorized by ULB. No BWG shall give their waste to ULB.
- For cities with less than 1 lakh population, BWG may process their wet waste on their own or hand over the waste to either ULB or any private agency against appropriate user charges.
- A BWG will be considered as one that generates more than 100 kg of total waste per day (or as defined by ULB/state) for more than 15 days a month
- Community Hall/Function Hall/Marriage Hall/Public gathering waste generators shall be considered as BWG if the holding capacity is more than 200 pax

## Component E1: Bulk Waste Generators (2/2)

**CONDITION (Contd.)**

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	All BWGs as defined by SWM Rules 2016, including RWAs identified and issued official notice for compliance	Compliance by all commercial BWGs as defined by SWM Rules 2016	Compliance by all BWGs as defined by SWM Rules 2016, including RWAs	Compliance by all BWGs as defined by SWM Rules 2016, including RWAs generating more than 50 kgs of waste per day  Separate Guidelines to ensure reduction of waste by BWGs such as at community hall/function hall/marriage hall/public gathering etc.
<b>Marks</b>	30	50	75	100
<b>Weightage</b>	12%			

## Component E2: Penalty/ Spot Fines

### Deterrent penalty / spot fines for non-segregation, littering and non-compliance of SWM Rules 2016

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Notification Issued	Implemented in 100% of the area covering littering in public places, storm water drains and water bodies	Implemented in 100% area covering littering in public places, storm water drains and water bodies  System in place: 1. To identify repeat offenders; 2. To enforce a rule making shops and commercial establishments responsible for littering around their establishments 3. To impose Penalty/ Spot fine on pet-owners for littering with pet dropping	Implemented in 100% area covering littering in public places, storm water drains and water bodies  System in place: 1. To identify repeat offenders 2. To enforce a rule making shops and commercial establishments responsible for littering around their establishments 3. To impose Penalty/ Spot fine on pet-owners for littering with pet dropping 4. To make sweeping staff responsible/ accountable for littering in drains and water-bodies with sweeping waste
<b>Marks</b>	30	50	75	100
<b>Weightage</b>	12%			



# Ward Level Parameters

---

## ❖ DESIRABLE:

- D1- Waste Reduction
- D2- Beautification

## Component D1: Waste Reduction

*Quantifiable reduction in waste generated on per-capita basis.*

At least 'x' percent of waste generators (excluding BWGs, RWAs) shall have on-site wet Waste processing facility (composting/biomethanation). This may include individual homes (not part of RWAs), commercial and other waste generators.

Note: ULB to provide ecosystem/ mechanism to support citizens with home or community composting/ biomethanation needs, to help reduce waste.

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	1%	3 %	5%	7% Innovative community waste reduction measures such as Bartan Bank, Food Bank, Cloth bank, Exchange shops are in place.
<b>Marks</b>	25	50	75	100
<b>Weightage</b>	20%			

## Component D2: Beautification (1/2)

CONDITION

Visible beautification of city, including repairs and maintenance of public places under ULB jurisdiction to achieve a clean and aesthetically pleasing city.

Every ward shall have:

- Well-lit public places
- Public walls painted/ well-maintained and no defacement
- Footpaths/ Side-road/ Medians/ Crossing/ Circle well-maintained
- Roads and pavements free from pot-holes with proper signage and no debris
- Open spaces converted and maintained in green spaces with proper landscaping
- No stray animals on road - Tie-up with proper department (Animal Welfare Division, Animal Husbandry etc.) to ensure no stray animals on the road
- Street Furniture of high quality at appropriate places
- No Overhanging cables and wires

## Component D2: Beautification (2/2)

CONDITION  
(Contd.)

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 2 parameters met	At least 4 parameters met	At least 6 parameters met	At least 8 parameters met
<b>Marks</b>	30	50	75	100
<b>Weightage</b>	25%			

# City Level Parameters

## ❖ MANDATORY:

- M6- Waste Processing- Wet Waste
- M7- Waste Processing Capacity- Wet Waste
- M8- Waste Processing- Dry Waste
- M9- Waste Processing Capacity- Dry Waste
- M10- Grievance Redressal

# Component M6: Waste Processing- Wet Waste

CONDITION

At least 'x' percent of Wet waste being processed (out of total wet waste collected)

Level	Level 1	Level 2	Level 3	Level 4
Condition	At least 60%	At least 80%	At least 95%	100%
Marks	35	50	75	100
Weightage	10%			



# Component M7: Waste Processing Capacity- Wet Waste

**CONDITION**

At least 'x' percent of Wet waste processing capacity of functional plants (out of the total wet waste collected)

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 70%	At least 90%	100%	100%
<b>Marks</b>	35	50	100	100
<b>Weightage</b>	8%			



## Component M8: Waste Processing - Dry Waste (1/2)

CONDITION

At least 'x' percent of Dry waste being processed (out of total dry waste collected) through MRF, RDF or Waste To Energy plants

Additionally, cities shall segregate and sell/use recyclables (with records tracking from receiving to final use/sale):

- For cities with more than 10 lakh population, 'x' percent of Total waste collected
- For cities with less than 10 lakh population, 'x' percent of only Dry waste collected



## Component M8: Waste Processing - Dry Waste (2/2)

**CONDITION (Contd.)**

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 60%  <b>Recyclables:</b> More than 10 lakh Population: 10% of Total waste collected;  Less than or equal to 10 lakh Population: 20% of Dry Waste collected	At least 80%  <b>Recyclables:</b> More than 10 lakh Population: 20% of Total waste collected;  Less than or equal to 10 lakh Population: 40% of Dry Waste collected	At least 95%  <b>Recyclables:</b> More than 10 lakh Population: 25% of Total waste collected;  Less than or equal to 10 lakh Population: 50% of Dry Waste collected	100%  <b>Recyclables:</b> More than 10 lakh Population: 30% of Total waste collected;  Less than or equal to 10 lakh Population: 60% of Dry Waste collected
<b>Marks</b>	35	50	75	100

**Weightage** 8%



# Component M9: Waste Processing Capacity - Dry Waste (1/2)

CONDITION

At least 'x' percent of Dry waste processing capacity of functional plants (out of total dry waste collected) through MRF, RDF or Waste To Energy plants

Please ensure that there is no double counting of capacities, and in case of shared facility being used by the cities, the capacities are divided.



# Component M9: Waste Processing Capacity - Dry Waste (2/2)

**CONDITION (Contd.)**

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 70%	At least 90%  - Cities with more than 10 lakh population should have functional RDF and plastic waste recycling facilities - Cities with population between 1 lakh to 10 lakh, should have a functional plastic waste recycling facility - Cities with less than 1 lakh population should have tie-up with RDF/plastic waste recycling facilities	100%  - Cities with more than 10 lakh population should have functional RDF and plastic waste recycling facilities - Cities with population between 1 lakh to 10 lakh, should have a functional plastic waste recycling facility - Cities with less than 1 lakh population should have tie-up with RDF/plastic waste recycling facilities	100%  - Cities with more than 10 lakh population should have functional RDF and plastic waste recycling facilities - Cities with population between 1 lakh to 10 lakh, should have a functional plastic waste recycling facility - Cities with less than 1 lakh population should have tie-up with RDF/plastic waste recycling facilities
<b>Marks</b>	35	50	100	100
<b>Weightage</b>	8%			



# Component M10: Grievance Redressal

CONDITION

At least 'x' percent of Swachhata App/ Local App complaints which cover issues related to littering / garbage dumping/ overflowing litter bins, are being resolved

Note: Additional mechanism will be added to ensure elimination of fake complaints and fake resolutions and encourage satisfactory resolution of complaints.

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Between 16-25%	Between 11-15%	Between 6-10%	Less than 5%
<b>Marks</b>	50	75	90	100
<b>Weightage</b>	10%			



# City Level Parameters

## ❖ ESSENTIAL:

- E3- Source Segregation at City Level
- E4- User Charges
- E5- Plastic Ban
- E6- C&D Waste- Collection Facilities
- E7- Scientific Landfill- Availability & Use
- E8- Scientific Landfill- Waste disposed
- E9- Drains and water bodies

## Component E3: Source Segregation at City Level

At least 'x' percent of wards in the city have 100% segregation at source (wet, dry & domestic hazardous) maintained till processing/disposal facilities.

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	At least 10 %	At least 40 %	At least 60 %	At least 80 % (with additional level of segregation for dry waste into plastic and non-plastics)
<b>Marks</b>	30	50	75	100
<b>Weightage</b>	10%			

# Component E4: User Charges

## User charges collected for waste management

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Byelaws notified;  Affordable & Differential User charges collected from at least 25% commercial, institutional and industrial establishments	Affordable & Differential User charges collected from at least 70% of commercial, institutional and industrial establishments and at least 20% of households	Affordable & Differential User charges collected from at least 90% of commercial, institutional and industrial establishments and at least 50% of households	Viable & Sustainable User charges collected from at least 95% of commercial, institutional & industrial establishments, and at least 75% of households.
<b>Marks</b>	30	50	75	100
<b>Weightage</b>	14%			

## Component E5: Plastic Ban

Ban on the use, sale and storage of non-biodegradable plastic bags/ plastic products less than 50 microns (Carry bags more than 50 microns only shall be permitted), in compliance with Plastic Waste Management Rules 2016

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Notification and enforcement of ban on non-biodegradable plastic bags/ plastic products less than 50 microns	Notification and enforcement of ban on non-biodegradable plastic bags/ plastic products less than 50 microns and user fee on use, sale and storage of plastic bags more than 50 microns	Complete ban on storage, supply, transport, sale or distribution of single use/Throw-away Plastic, Styrofoam and thermocol  Note: 'Single use/ Use and Throw-away Plastic' may be defined by States respectively and may include: plastic carry bags or plastic flags, plastic sheets used for food wrapping, spreading, plastic plates, plastic coated tea cups, water pouches, packets, plastic straw irrespective of thickness.	Complete ban on storage, supply, transport, sale or distribution of single use/Throw-away Plastic, Styrofoam and thermocol  Note: 'Single use/ Use and Throw-away Plastic' may be defined by States respectively and may include: plastic carry bags or plastic flags, plastic sheets used for food wrapping, spreading, plastic plates, plastic coated tea cups, water pouches, packets, plastic straw irrespective of thickness.
<b>Marks</b>	30	50	100	100
<b>Weightage</b>	12%			

# Component E6: C&D Waste- Collection Facilities

Facilitation of collection of C&D waste from premises of non-bulk generators through:

- mobile collection unit (on call basis facility and weekly schedule);
- designated collection points within reasonable distance for generator to bring and deposit

Note: ULB to ensure suitable vehicles of different capacities (such as Rickshaws at ward level, Tempo at Zonal Level and Tractors/ Trucks at ULB Level) are made available at fixed rate, and staff is assigned at each level

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Notification of charges for C&T, P&D of C&D Waste	75% of total number of wards	100% of total number of wards	100% of total number of wards
<b>Marks</b>	30	75	100	100
<b>Weightage</b>	10%			

# Component E7: Scientific Landfill-Availability & Use

‘x’ per cent of waste collected is sent to landfill

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Land for dumping identified either in own city or other city; may not be scientific landfill	Remaining unprocessed waste is transported to Scientific Landfill either within the city or to another city.	Only Process rejects are transported to Scientific Landfill either within the city or to another city	Only Process rejects are transported to Scientific Landfill either within the city or to another city
<b>Marks</b>	30	50	100	100
<b>Weightage</b>	10%			

# Component E8: Scientific Landfill- Waste disposed

‘x’ per cent of waste collected is sent to landfill

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Not more than 50% including process rejects if any	Not more than 25% including process rejects if any	Not more than 10% including process rejects if any	Not more than 5% including process rejects if any
<b>Marks</b>	30	50	75	100
<b>Weightage</b>	10%			



## Component E9: Drains and water bodies

No visible solid waste in water bodies (not limited to ponds, lakes, tanks, rivers etc.) and/or storm water drains; and  
 At least 'x' percent of nallahs should have screens to avoid waste getting discharged directly into lakes/ rivers/ water bodies

CONDITION

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	No visible solid waste in water bodies (not limited to ponds, lakes, tanks, rivers etc.) in 100 percent of area under ULB jurisdiction  At least 50% of Nallahs should have screens Notification of charges for C&T, P&D of C&D Waste	No visible solid waste in water bodies (not limited to ponds, lakes, tanks, rivers etc.) and storm water drains in 100 percent of area under ULB jurisdiction  At least 90% of Nallahs should have screens	No visible solid waste in water bodies (not limited to ponds, lakes, tanks, rivers etc.) and storm water drains in 100 percent of area under ULB jurisdiction  100% of Nallahs should have screens	No visible solid waste in water bodies (not limited to ponds, lakes, tanks, rivers etc.) and storm water drains in 100 percent of area under ULB jurisdiction  100% of Nallahs should have screens
<b>Marks</b>	30	50	100	100
<b>Weightage</b>	10%			

# City Level Parameters

## ❖ DESIRABLE:

- D3- C&D Waste- Storage, Segregation, Processing & Recycling
- D4- C&D Waste- Use of Materials
- D5- Dumpsite Remediation

## Component D3: C&D Waste- Storage, Segregation, Processing & Recycling (1/2)

CONDITION

Facilitation of storage, segregation, processing & recycling of C&D waste - 'X' percent of C&D waste generated is stored, segregated, processed and recycled within municipal limits in a designated area or space allotted by appropriate authorities and/or in C&D recycling plant.

Segregation should be in the following five categories:  
*Concrete, soil, steel, wood & plastics, bricks & mortar*

(Means of Verification - Notification of charges to be issued for C&T, P&D of C&D Waste)

## Component D3: C&D Waste- Storage, Segregation, Processing & Recycling (2/2)

CONDITION (Contd.)

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	<p>Bulk Generators: 100%</p> <p>Non-bulk Generators: 25%</p> <p>Designated area for storage and segregation</p>	<p>Bulk Generators: 100%</p> <p>Non-bulk Generators: 50%</p> <p>ULB to ensure a designated area for storage and segregation, with machineries/ plants for segregation</p>	<p>Bulk Generators: 100%</p> <p>Non-bulk Generators: 50%</p> <p>ULB to ensure a designated area for storage and segregation, with machineries/ plants for segregation</p>	<p>Bulk Generators: 100%</p> <p>Non-bulk Generators: 75%</p> <p>ULB to ensure a designated area for storage and segregation, with machineries/ plants for segregation.</p> <p>For cities with more than 10 Lakh population, ULB to ensure C&amp;D waste processing plants with provision of Segregation/ Recycling center with machineries such as separators for segregation, hammer for crushing, conveyor belts for movement of materials, etc.</p>
<b>Marks</b>	50	75	75	100
<b>Weightage</b>	20%			

## Component D4: C&D Waste- Use of Materials

Provisions made for use of raw C&D waste in 'X' percent of municipal/ government/ municipality approved construction activities in nonstructural applications: lower layers of road pavements, inner colony roads, filling of plinth and basement etc.

'OR'

Provisions made for use of material made out of C&D Waste in 'X' percent of municipal and/or government construction activity (if available) in kerb stones, structural concrete as manufactured aggregate, paving blocks, bricks etc.

Level	Level 1	Level 2	Level 3	Level 4
<b>Condition</b>	Notification of charges for C&T, P&D of C&D Waste	At least 25%	At least 40%	At least 50%
<b>Marks</b>	20	50	75	100
<b>Weightage</b>	15%			

## Component D5: Dumpsite Remediation (1/2)

CONDITION

Remediation of all identified dumpsites.

In case of no existing/old dumpsites (within the city limits) and not dumping waste in shared dumpsites/dumpsites outside city limits, this criteria will not be applicable and considered as 100% work has been completed.

However, if old dumpsite is outside city limits, then the city that contributed majority of waste in the dumpsite shall be responsible for its remediation;

If ULBs are using a shared landfill and the remediation of shared landfill is not viable, for a ULB to pass this component, following conditions shall be met:

- not more than 5% should be going to landfill;
- no waste should be sent to unscientific landfill/open dumpsites

## Component D5: Dumpsite Remediation (2/2)

CONDITION (Contd.)	Level	Level 1	Level 2	Level 3	Level 4
	<b>Condition</b>	Plan has been approved	Plan has been approved and work commenced	75% work as per remediation project plan has been completed	100% work as per remediation project plan has been completed
	<b>Marks</b>	25	50	75	100
	<b>Weightage</b>	20%			





# Thank You



Ministry of Housing and Urban Affairs  
Government of India