



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

























# Overview



# VISION

"All cities achieve "Garbage Free" status wherein at any point of time in the day, no garbage or litter is found in any public\*, commercial or residential locations (including storm drains and water bodies) in the city (except in litter bins or transfer stations), 100 per cent of waste generated is scientifically managed, all legacy waste has been remediated and city is scientifically managing its municipal solid waste, plastic waste and construction & demolition waste. Additionally, there must be a steady reduction in the waste generated by the city and visible beautification of the city to achieve a clean & aesthetically pleasing city."

# **DEFINITION**

A city can be declared as "Garbage Free" if it complies with the conditions as prescribed under this protocol.

# Key components of Star Rating



### SEVEN STAR RATING devised to ensure holistic evaluation across entire SWM Chain

# The rating is based on 12 key components

- 1. Door-to-Door Collection
- 2. Segregation at source
- 3. Sweeping of public, commercial and residential areas (no visible eyesores on streets)
- 4. Waste Storage Bins, Litter Bins and material recovery facility
- 5. Bulk Waste Generators compliance
- 6. Scientific Waste Processing, Scientific Landfilling and C&D Waste Management

- 7. User Fees, Penalties, Spot Fines for littering and Enforcement of Ban on Plastic
- 8. Citizen grievance redressal and feedback system
- 9. Eradication of crude dumping of garbage and dump remediation
- 10. Cleaning of **storm drains** and surface of **water bodies**
- 11. Visible beautification in the city
- 12. Waste reduction

# Key features of Star Rating



Single metric

Rating criteria encapsulates all components of MSWM as well as plastic waste, waste in drains and water bodies

MEASURABLE

Criteria under each star rating has **measurable parameters** (e.g. % of HHs covered by D2D collection, % of waste processed, etc.)

Achievable

Each criteria and associated parameter has been devised to ensure that it is **realistically achievable by cities** 

Rigorous verification

Supported by a **robust 2-step verification mechanism** of both self-declaration and third party verification.\*

Targeted towards outcomes

Based on verifiable outcomes rather than inputs and processes (e.g. remediation of dumpsites, regular sweeping, collection of user charges, etc.)

\*3-star, 5-star and 7-star garbage free ratings will be **certified by a third party agency** and will be **valid for a period of one year** 

# Additional features of Star Rating



### **ACHIEVABLE**

Increasing levels of stringency to spring-board city's journey towards 'swachhata'

## **ASPIRATIONAL**

7 star includes over-the-top **aspirational criteria** such

as beautification &

reduction in waste generated

by the city

# SUSTAINABLE

Six levels of ratings for cities to continuously work towards higher rating. Reverification of rating after one year

# TRUST COMPONENT

The assessment & verification for 1, 2 and 4
Star are to be carried out by cities themselves therefore based on trust

# **PARTICIPATORY**

Citizen groups are to be involved through citizen declarations

## **INTER-LINKED**

City has to be certified as

Open Defecation Free in

order to apply for 3 Star

and above rating

**Star rating - Indicative Components** 

Conditions	1 Star	2 Star	3 Star	4 Star	5 Star	7 Star		
<b>Door to Door Collection</b>	60%	80%	100%					
Segregation at source	25%	50%	80%	100%				
Litter Bins	25%	50%	80%	100%				
Waste Processing	25%	50%	75%	100%				
Citizen Grievance Redressal	App Downloads: <b>5% HHs</b>	App Downloads: 5% HHs Complaints Resolved: 50%	App Downloads: 10% HHs Complaints Resolved: 75%	App Downloads: 25% HHs Complaints Resolved: 75%	App Downloads: 25% HHs Complaints Resolved: 90%	App Downloads: 50% HHs Complaints Resolved: 100%		
Sweeping of public, commercial and residential areas	Public & commercial areas: 100%		Public, commercial & residential areas: 100%		Public & commercial areas: 100% twice daily sweeping Residential areas: 100%			

**Waste Storage** 

No visible solid waste

in Drains & Water

**Bodies** 

100%

daily sweeping

100% water bodies

100% water bodies and storm water drains

**Star rating Components** 

Conditions	1 Star	2 Star	3 Star	4 Star	5 Star	7 S	tar
User Charges for waste collection and transportation i. Affordable, differential, viable & sustainable user charges	Byelaws framed	Commercial, institutional and industrial establishments		s/ premises incl nd industrial est	•	al, comm	nercial,
Plastic Ban	Implementation in compliance with Plastic Waste Management Rules 2016		Notification & of ban and enduser fee by Ul sale and storal bags more that	forcement of _B on use, age of plastic	Complete ban on all plas bags		

