

GARBAGE FREE CITY DESKTOP ASSESSEMENT

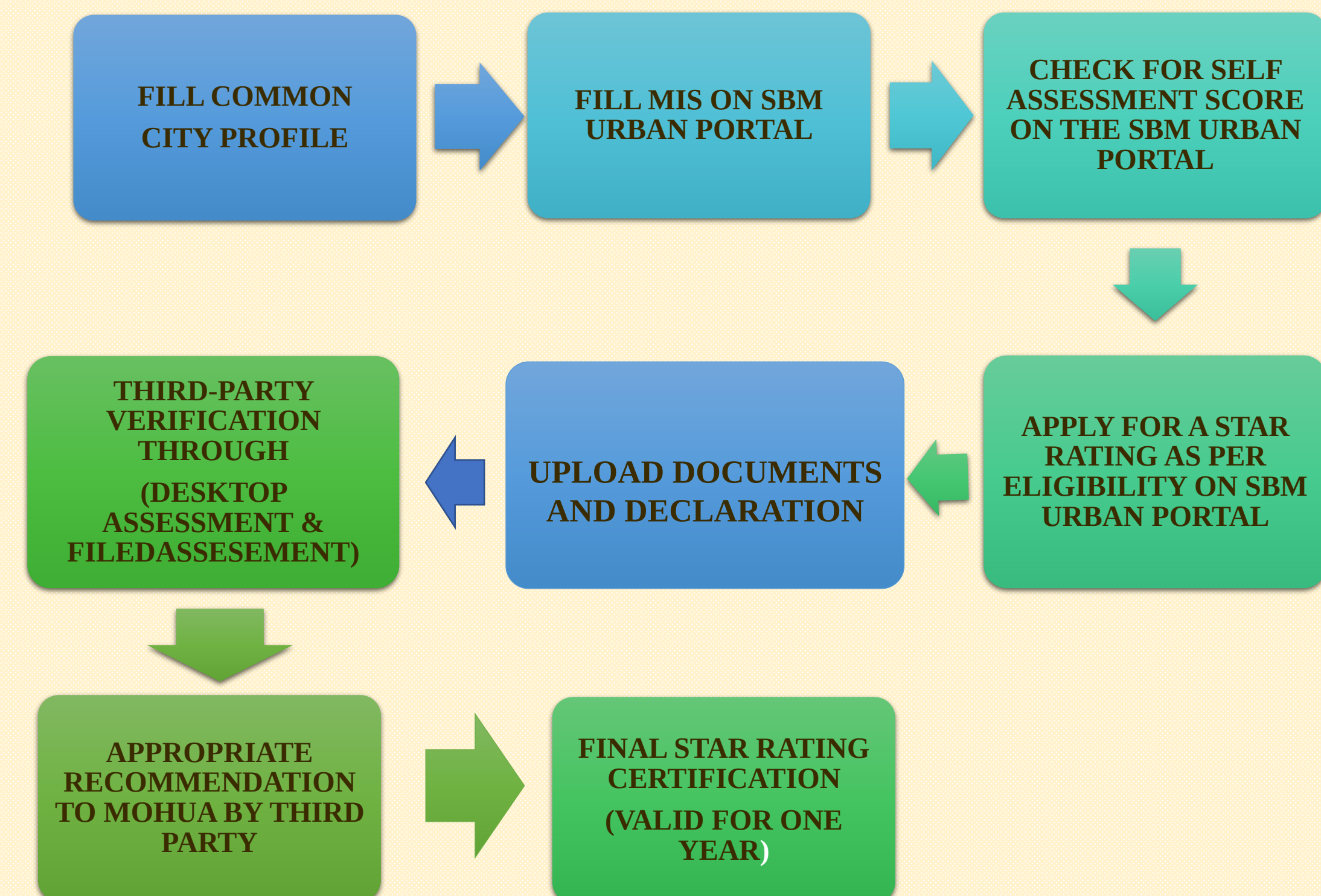
ABOUT "IQVIA"

- IQVIA is a global leader in human data science for over 60 years
 - IQVIA brings together advances in data science, technology, and healthcare expertise to help customers make better decisions and ultimately improve patient outcomes
- IQVIA is the technical consultant for the Swachh Bharat Mission (Urban) for conducting an on-ground assessment of Star Rating for Garbage Free Cities and Open Defecation Free Protocols.
- The engagement requires an in-depth evaluation of cities on the approach and methodologies adopted for managing municipal solid waste and aspects of sanitation such as wastewater management and associated technology feasibility

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SBM-Urban aims at making urban India free from open defecation and achieving 100% scientific management of municipal solid waste in 4,000+ towns in the country.

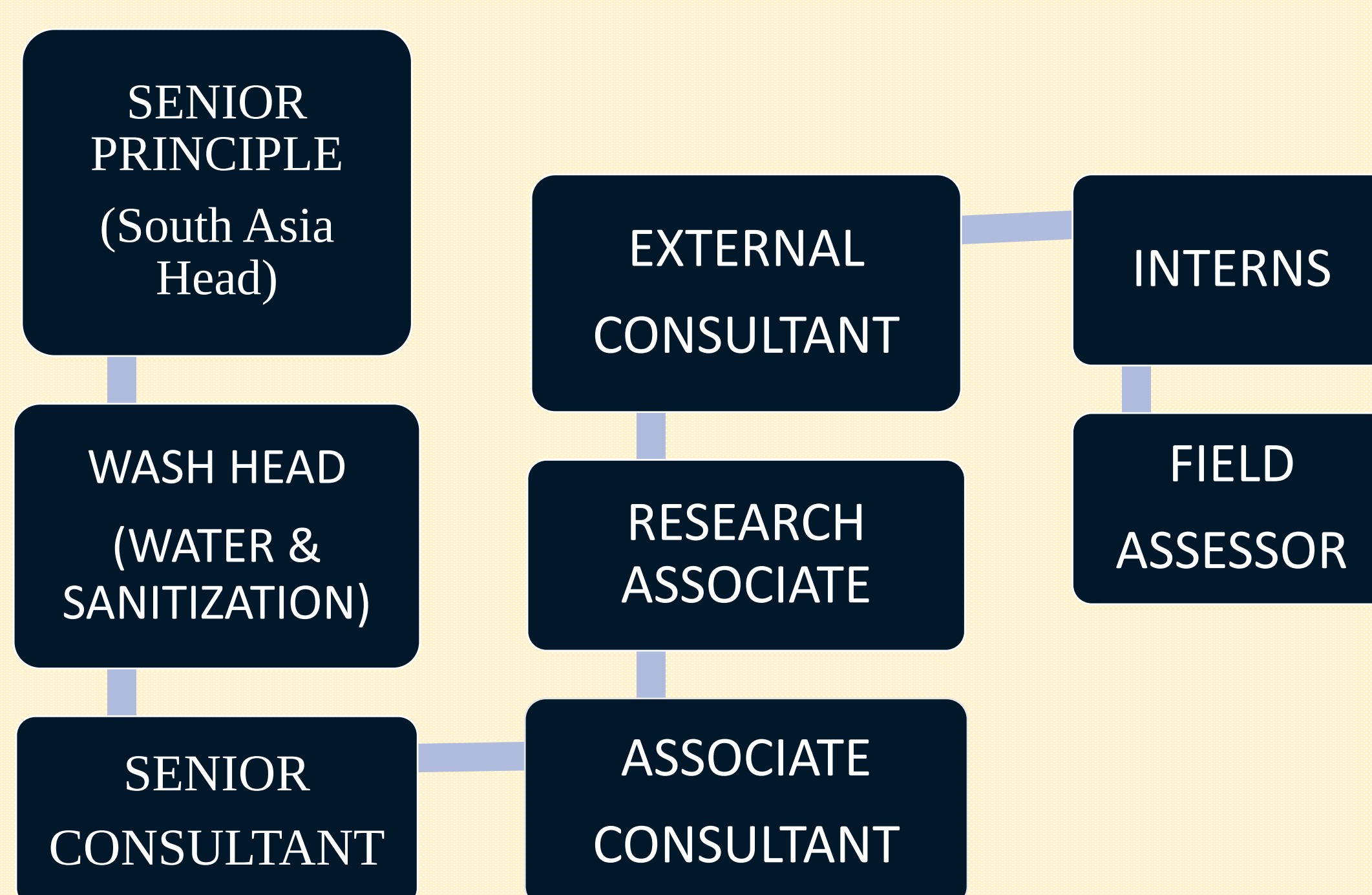
STAR RATING PROCESS FLOW FOR ULBs



OBJECTIVE OF THE MISSION

- Mission clean city
 - Elimination of open defecation
 - Eradication of Manual Scavenging
- Modern and Scientific Municipal Solid Waste Management
 - To effect behavioral change regarding healthy sanitation practices
- Generate awareness about sanitation and its linkage with public health
 - Capacity Augmentation for ULBs
 - To create an enabling environment for private sector participation in Capex (capital expenditure) and Opex (operation and maintenance)

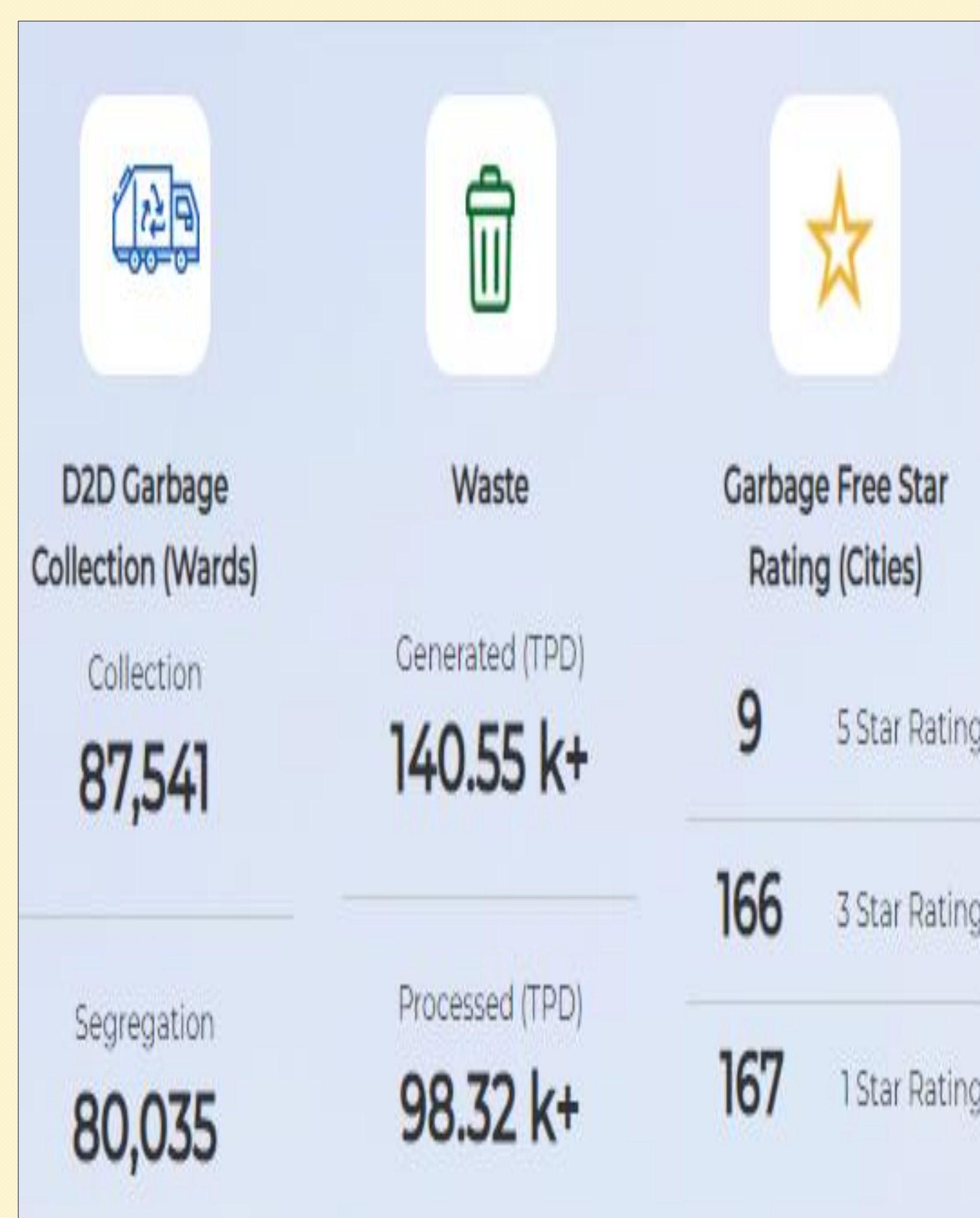
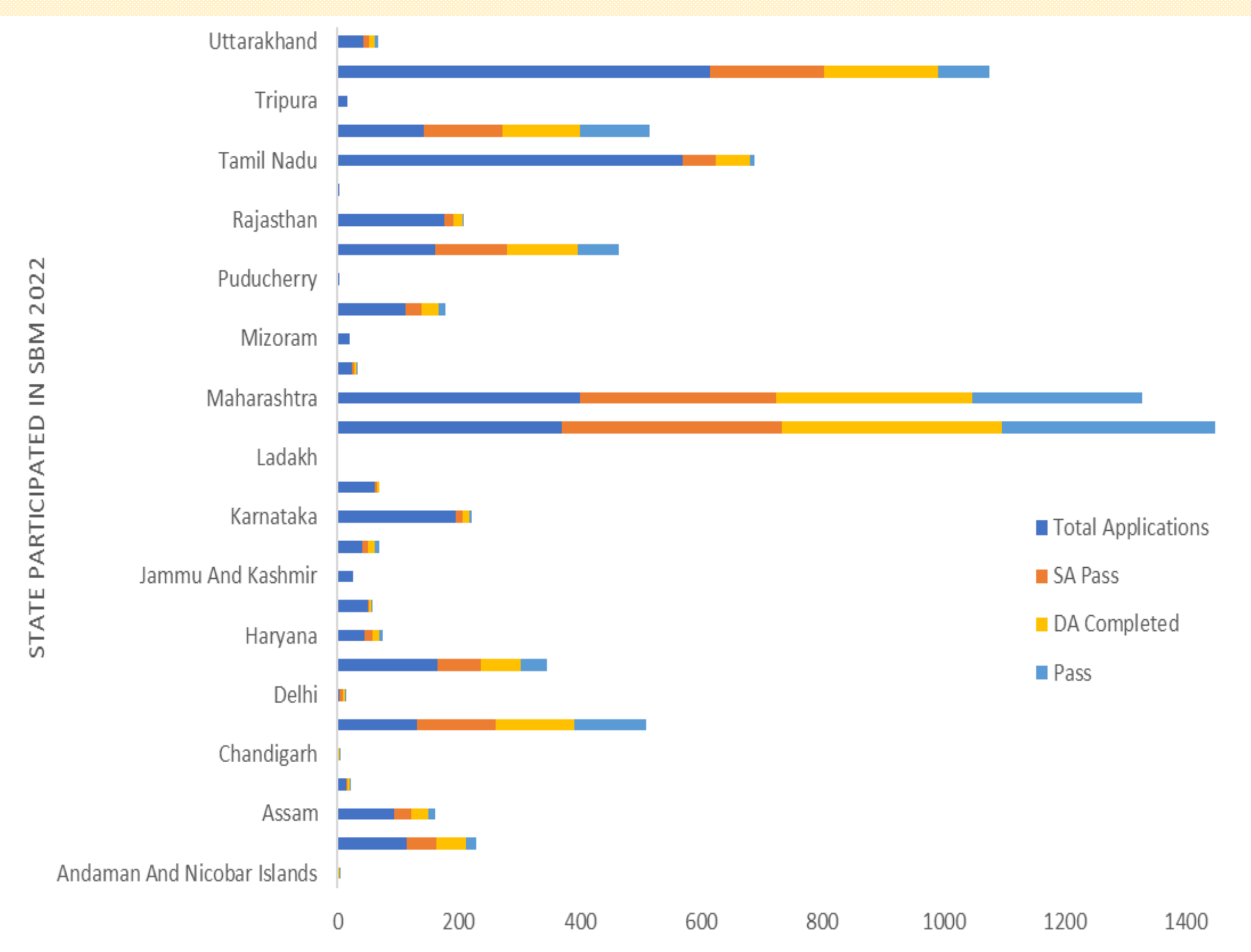
ORGANOGRAM (SBM PROJECT)



COMPONENTS OF THE MISSION

- Household toilets, including conversion of insanitary latrines into pour-flush latrines
 - Community toilets
 - Public toilets
- Solid waste management
- IEC & Public Awareness
- Capacity building and Administrative & Office Expenses (A&OE)

DIFFERENT STATES INVOLVEMENT IN SBM 2.0



State	MAHARASHTRA	District	GADCHIROLI	ULB Code	802718
City Profile	GADCHIROLI	Population	54,152	Application Submission Date	Mar 26, 2022
Scorecard	GFC Application	Applied For	3 Star	Application Status	
Pre-Qualifying Condition	ODF++	Applied On	Mar 25, 2022	Download Certificate	

I15	C&D waste- Segregation (non *)	
I15A	Has the ULB notified and enforced differential charges (for bulk & non-bulk generators) for Collection & Transportation, Processing & Disposal of C&D Waste?	Yes
I15B	Quantity of C&D Waste collected/Stored from non-bulk generators in last 3 months (in TPD)	0.0
I15C	Quantity of C&D Waste found segregated in 5 categories from Non Bulk Generators in last 3 months (in TPD)	0.0
I15D	Quantity of C&D Waste, segregated, processed and recycled, by bulk generators (Segregation at least in the five categories: Concrete, soil, steel, wood & plastics, bricks & mortar)	27.0
I15E	Number of C&D collection centre with fixed peripheral boundary (facility should be well fenced demarcating minimum area of 50 sq.m.)	0
I15	Copy of public notification depicting differential charges (separate for Bulk & Non-Bulk Generators) for C&D Waste collection, transportation, processing, and disposal. Also, help line number for C&D Waste collection should be available in notification. Or any other APP based (Swachhata App) C&D Waste collection facility should be in place within ULB. Notification should specify segregation of C&D Waste post collection from C&D Bulk & Non-Bulk Generators *	
	C_and_D_W_...	Pass Fail Query
I15	Summary sheet showing total C&D Waste collected (received at center) from Non-Bulk Generators (in alignment with the above digital record of 3 months) along with quantity (TPD) of C&D waste (of different types - Concrete, soil, steel, wood & plastics, bricks & mortar etc.) being segregated at C&D Waste Segregation Center. *	
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SWOT ANALYSIS OF SBM 2.0

STRENGTH

- Toilet construction
- Individual Household Latrines- 6260606
- Community and Public Toilets- 615864
- Door to Door Waste Collection - 97%
- Source Segregation- 78%
- Waste Processing- 68%

WEAKNESSES

- The practical outcomes are not perceived same as that of theoretical propaganda
- Unfair practices during the field visits

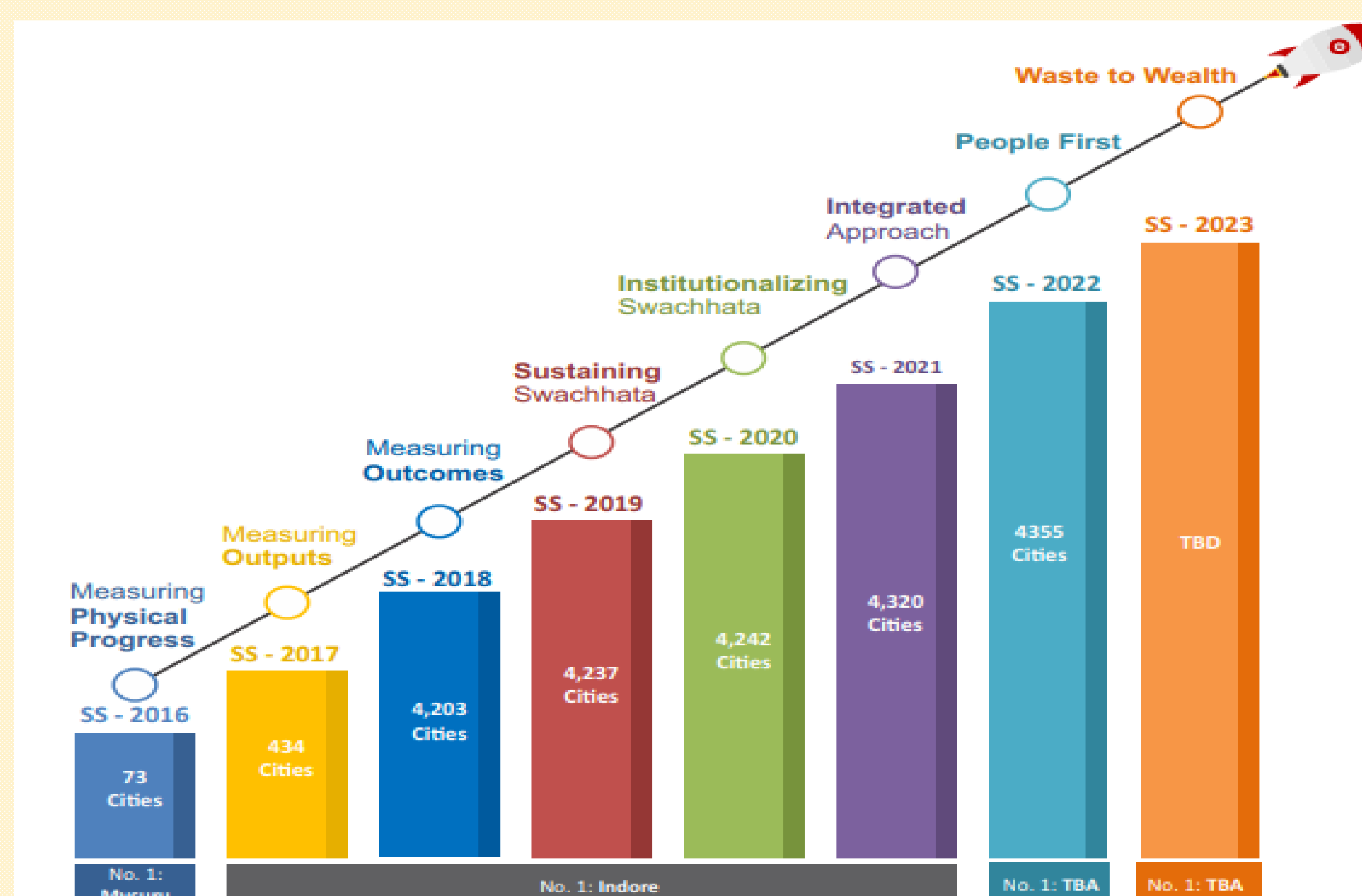
THREATS

- Stereotyping of beliefs (No toilets inside home)
- The work order under the SBM are carried out at the moment of inspection/ certification

OPPORTUNITIES

- cities in India are becoming Open Defecation Free and Garbage Free
- Cheap and affordable methods of sanitation structure have been implemented

PROGRESS IN SBM SINCE 2016



LEARNING AND VALUE ADDITION DURING INTERNSHIP

- Exposure to a corporate consultancy
- Desktop assessment of the documents

CHALLENGES FACED DURING INTERNSHIP

- Time management (Completing the given task in time)
- Understanding the Desktop assessment of the documents provided by the Urban Local Bodies

USEFULNESS OF THE INTERNSHIP

- Development of Management Skills
- Development of corporate etiquette