

Ministry of Housing and Urban Affairs
Government of India



SUMMER INTERNSHIP PROJECT -2021-2023 MBA HHM

Name – SNEHA SHARMA

Roll No.- 1410

Stream – HHM

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Industry Mentor – Pankaj Bajaj

BRIEF HISTORY OF ORGANIZATION



IQVIA is a world leader in using data, technology, advanced analytics and human expertise to help customers drive healthcare - and human health - forward. Together with the companies we serve, we are enabling a more modern, more effective and more efficient healthcare system, and creating breakthrough solutions that transform business and patient outcomes.

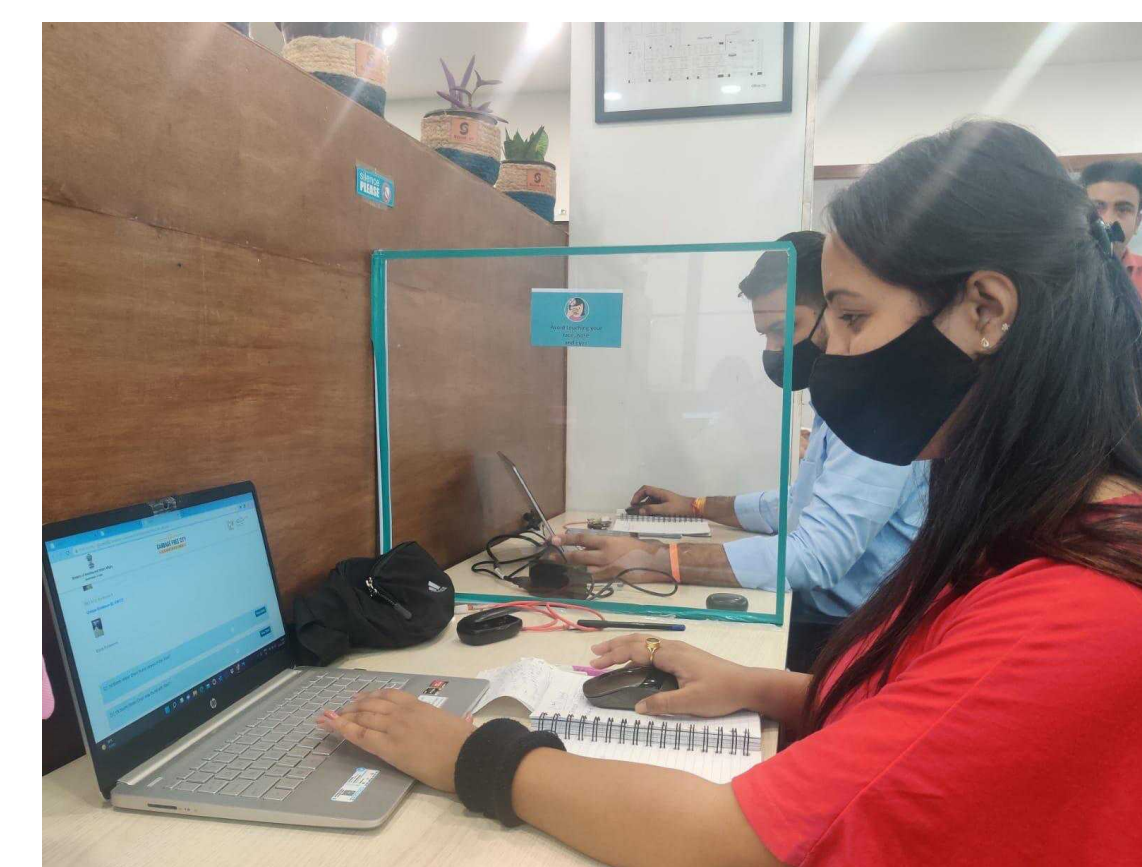
MISSION

We believe by accelerating innovations and making intelligent connections across the healthcare ecosystem, we can make exponential progress to sustainable environmental. MISSION STATEMENT As part of our mission to create a healthier world, we are committed social, and governance practices around the world.

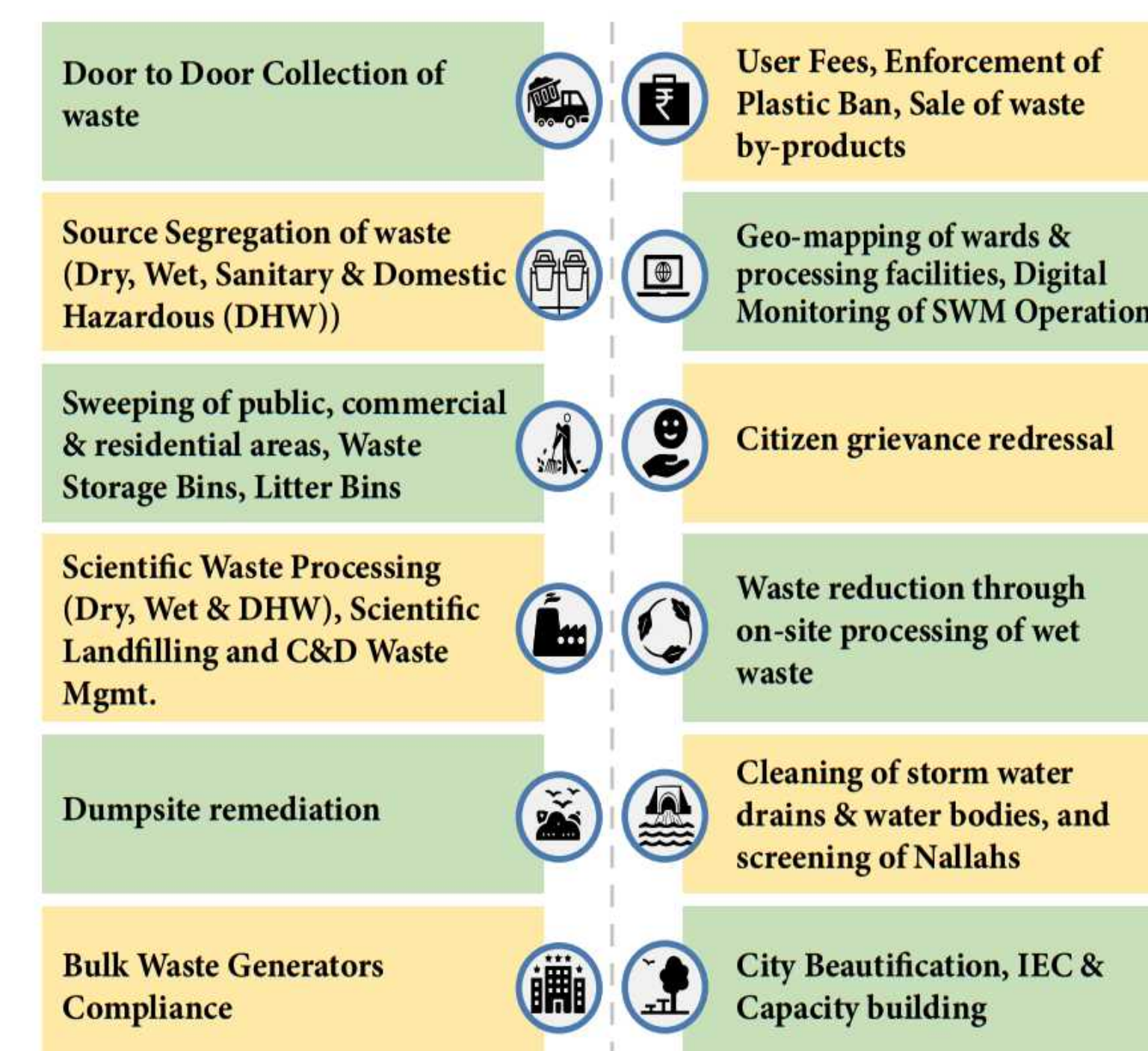
Job Description

The job description assigned to me for summer internship at IQVIA was to develop a quality check mechanism and conduct quality check of field data collected by the assessors. Field data included direct observation (DO) and Citizen Validation (CV). ULB (Urban Local Bodies) were assigned to the quality check team to conduct a proper quality check on the data provided by the field assessors.

A total of 28 ULB's were allotted to me for quality check during my 2 months of internship. Out of which 44 % of ULBs were from Madhya Pradesh, 30 % from Maharashtra, 11% from Uttar Pradesh, 7 % from Punjab and 4 % each from Chhattisgarh , Gujarat.



GARBAGE FREE CITY ensures holistic evaluation across entire SWM Chain



Third Party Inspection for Certification

Desktop Assessment

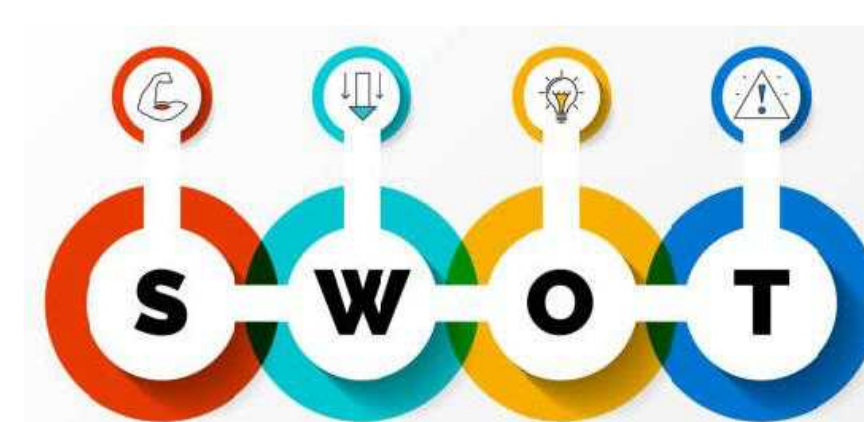
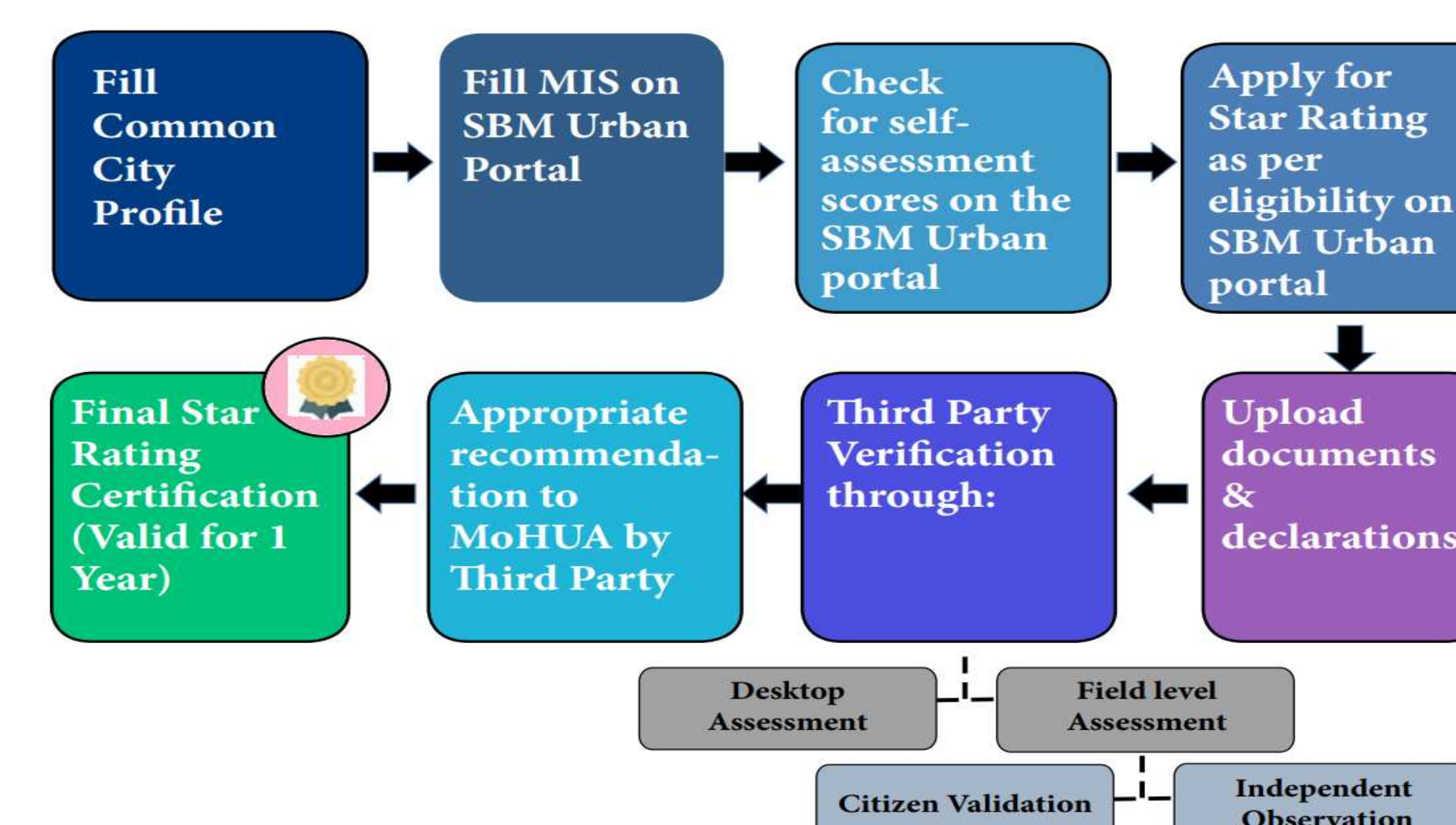
- Verify wards
- Assess and verify the documents submitted by the cities for all components as per Level 1 requirements. The agency to validate the figures updated on MIS and the documents submitted by cities with corresponding minimum requirement (Level-1) for the following components:
 - Door to Door Collection,
 - Source Segregation,
 - Litter Bins, Storage Bins
 - Waste Processing and Capacity (Wet, Dry & Domestic Hazardous)
 - User Charges
 - Dumpsite Remediation & Scientific Landfills
 - Screening of Nallahs
 - On-site wet waste processing,
 - C&D Waste (Storage, Segregation, Processing & Recycling)
 - On-Site wet waste processing by BWG
- Flag the Waste Processing Facilities, C&D facilities, landfills, dumpsites, drains, nallahs etc. if the city has claimed for these components but these are not available in city profile to ensure coverage during field assessment.

Field Assessment

- In addition to the Citizen validation, the agency will also assess the following components on the ground- door to door collection, segregated transportation, processing and sweeping as part of independent observation.
- In case of re-assessment of cities that failed in field assessment, the samples during re-assessment will also include failed samples (33% or more) from the earlier assessment in addition to the fresh samples.



Star Rating Process Flow For ULB



SWOT ANALYSIS OF SWACCH BHARAT MISSION

Strengths

- > Regular door to door waste collection.
- > Strong information & training programs to promote waste management
- > Established location for solid waste management & recycling center.

Weaknesses

- > The rural- Urban division leads to disparities in living standards.
- > Lack of awareness among people regarding segregation & dumping of waste.
- > Poor dumping management.

Opportunities

- > Application new technology for MSW [Management of Solid Waste] Processing.
- > Aspiring for High Star Rating accredited by MoHUA [Ministry of Housing & Urban Affairs]

Threats

- > Increasing Population may increase consumption & waste Production.
- > Lack of Control over operation of disposal.



COLLECTING GARBAGE IN SEGREGATED MANNER



GARBAGE VULNERABLE POINT FOUND



PHOTO SHOWING REMEDIATION WORK IN PROGRESS



SUPPORT TO CITIZEN TOWARDS COMMUNITY LEVEL COMPOSTING



C&D WASTE PROCESSING PLANT FOUND OPERATIONAL



PHOTO SHOWING REMEDIATION WORK COMPLETED

Learning & value additions

- Privileged to work on a nation building project.
- Real time exposure of multinational corporate company.
- Learned Various analytical skills required to interpret data.
- Enhancement conversation skills.
- Ability to communicate & network with colleagues , Field assessors & Seniors.
- Exposure to the corporate world.
- Handling work pressure & deadline with countless amount of data.
- Time management & meeting the deadline on time.

Challenges Faced during Internship

- Management of excessive workload
- Deadline of Project.
- Time management.
- Communication Challenges.
- Management of FI team of 25-30 people.

SUGGESTION TO ORGANIZATION

- To provide a clear channel for communication related to work.
- To develop a well efficient portal for Quality check of data, Errors related to portal functionality were time consuming