



MD SBM-U 2.0
Housing & Urban Development
Department, J&K



**SWACHH
BHARAT**
MISSION-URBAN 2.0

JAMMU & KASHMIR



SEGREGATION OF WASTE AT SOURCE

Capacity Building Programme for Jammu Municipal Corporation

TRAINING SCHEDULE/MODULE

MAY 2025





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Introduction:

Swachh Bharat Mission-Urban 2.0 is all about creating cleaner, healthier cities by managing waste scientifically and ensuring Open Defection sustainability. Achieving these goals isn't just about infrastructure—it's about people. That's where **Information, Education, and Communication (IEC)** activities come in. These efforts are key to raising awareness, inspiring behaviour change, and helping communities take ownership of their urban spaces so that all urban local bodies are declared as 'Garbage Free'.

The capacity building programme is scheduled for JMC staff affiliated with D2D collection of Waste Collection so that Field Staff will understand the importance of waste segregation at the source using 4 bins (Green for Wet Waste, Blue for Dry Waste, Black for Domestic Hazardous Waste and Red for Sanitary Waste). They will be able to distinguish between the four waste categories.

Trained staff will act as change agents, promoting sustainable waste management practices in the community. They will lead outreach and sensitization activities, improving citizen compliance.

The capacity building will help to develop Master trainers to be a sustainable resource with them to take further the capacity building initiatives and carry on such sessions individually even after the culmination of the Mission.

Objectives of the Session:



To train sanitary workers and waste collection staff on the proper segregation of waste at source using the four-bin system, ensuring efficient waste management and environmental sustainability.



Proper segregation ensures that only non-recyclable and non-compostable waste goes to landfills, reducing environmental pollution.



By sorting waste into different categories, recyclable materials like paper, plastic, and metal can be efficiently processed and reused.



Organic waste can be composted to produce natural fertilizers, reducing the burden on waste management systems and improving soil health.



Separating hazardous and medical waste prevents contamination reduces risks to public health and ensures safe disposal.

Training Schedule:

Title:	Capacity Building Session on Segregation of Waste using four Dust Bins for the sanitary staff of the JMC including Sanitary Inspector, Supervisor, Nigraan, Drivers & Helpers.
Duration:	1 Day (Full-Day Workshop)
Target Audience:	Sanitary Staff, Drivers & helpers of D2D vehicles and Swaaha Swachhata Executives.
Venue:	JMC
Date:	

No. of Programmes :	01
Expected Participations :	150
Resource Persons:	Core Team of Swaaha

Training Module:

Session	Time	Topic
Inauguration and Introduction	10.00 Am – 10:30 AM	<ul style="list-style-type: none"> Welcome Address by the Mission Director, SBM-U 2.0
Module 1: Waste and its types	10:45 AM – 11:45 AM	<ul style="list-style-type: none"> Types of Waste & Segregation Techniques (Wet, Dry, Sanitary Waste and Hazardous Waste) Importance of Waste Segregation
Tea Break	11:45 AM – 12:00 Noon	-
Success Stories	12:00 Noon – 12:30 PM	Case Studies & Success Stories on IEC models from other Cities.
Module 2: Home Segregation	12:30 PM – 01:00 PM	How to motivate public to start Segregation of Waste: Tips and techniques
Wrap-up	01:00 PM - 01:30 PM	Feedback and QA Session
Module 3: Sustainability	01:30 PM – 02:00 PM	Strategies for Sustaining segregation by households.
Module 4: Ban on SUP	02:00 PM – 02:30 PM	Ban on SUP, PWM Rules, Provisions for Fines, Alternatives to Single-Use Plastic
Module 5: 3Rs	02:30 PM – 03:00 PM	Implementation of Reduce, Reuse, Recycle (3R)- Setting up of a permanent 3R centre in each ULB
Wrap-up	03:00 PM – 03:30 PM	Feedback and QA Session
Conclusion	03:30 PM to 03:45 PM	Closing Remarks

Expected Outcomes:

Improved Waste Segregation Practices

- Staff will effectively segregate waste into the four categories (organic, recyclable, hazardous, and non-recyclable), significantly reducing contamination and ensuring cleaner, more efficient waste management.

Enhanced Efficiency in Waste Management

- By properly segregating waste at the source, the entire waste management process becomes more efficient, from collection to disposal, leading to better resource recovery and reduced waste going to landfills.

Reduced Environmental Impact

- Proper segregation ensures that more recyclable and biodegradable materials are diverted from landfills, promoting environmental sustainability, reducing pollution, and supporting recycling and composting efforts.

Improved Public Health and Hygiene

- Proper handling of hazardous and medical waste reduces health risks, contributing to cleaner streets, reduced disease transmission, and safer living conditions for urban residents.

Increased Awareness and Accountability

- Sanitary staff will have a deeper understanding of their role in waste segregation and management, fostering a sense of responsibility that extends to better practices and encouraging community participation in waste management.

Conclusion:

Effective waste segregation at the source is a critical foundation for successful waste management, environmental sustainability, and improved public health. To this end, the capacity building of JMC Field Sanitary Staff is essential.

Through focused training on the 4-bin waste segregation system, we aim to equip our sanitary staff with the practical knowledge and hands-on skills needed to manage waste more efficiently. Proper segregation not only streamlines collection and disposal operations but also significantly reduces the environmental footprint of urban waste.

Key benefits for JMC Field Staff and the wider community include:

- Enhanced operational efficiency in daily waste collection and handling.
- Improved waste segregation practices, leading to higher recycling rates and reduced contamination.
- Lower environmental impact through minimized landfill usage and better resource recovery.
- Healthier working conditions and improved public health standards.

Beyond technical skills, this initiative fosters a greater sense of responsibility, ownership and accountability among staff, reinforcing the importance of each individual's role in achieving cleaner, safer urban neighborhoods.



By investing in the professional development of our sanitary workforce, JMC not only meets its immediate waste management goals but also contributes toward building sustainable, eco-friendly cities in line with national and global environmental objectives.

Consistent training, regular reinforcement and active engagement will ensure that JMC Field Staff are well-prepared to meet the evolving challenges of urban waste management and champion the cause of greener, healthier living environments for all.
