

Capacity building for Urban Local Bodies Jammu & Kashmir

TRAINING SCHEDULE/MODULE

Segregation of Waste



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Introduction:

Swachh Bharat Mission–Urban (SBM–U) 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'.

This session is designed to help ULBs better understand and carry out IEC and Behaviour change initiatives under SBM–U 2.0. It's all about giving ULBs the tools and confidence to make a real difference by enhancing their skills in solid and Liquid waste management, ODF sustainability and creating a cleaner environment for all.

Capacity building assumes more significance because the ULB officials lack the basic capacity and Skill development to undertake different behavioural change initiatives in a professional manner.

The capacity building will help the ULBs 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.

This Capacity Building session will mainly focus on Segregation of Waste using four coloured dustbins.

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 Urban Local Bodies Jammu & Kashmir including drivers of D2D vehicles and helpers.
Duration:	1 Day (Full-Day Workshop)
Target Audience:	Sanitary Staff, Drivers & helpers of D2D vehicles and Swaaha Swachhata Executives.

Venue:	ULB, Jammu: to be finalised by the DULBJ ULB Kashmir: to be finalised by the DULBK
Date:	ULB Jammu: 12 th April 2025 ULB Kashmir: 19 th April 2025
No. of Programmes :	2 (Two)
Expected Participations :	100 Per Session
Resource Persons:	Core Team of Swaaha

Session	Time	Topic
Inauguration and Introduction	10.00 Am - 10.45 AM	<ul style="list-style-type: none"> Welcome Address by the Chair Person Introduction of participants Scope of work of ULBs and Swaaha
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 Waster and Hazardous Waste) Importance of Waste Segregation
Tea Break	11:45 AM – 12:00 Noon	-
Success Stories	12:00 Noon – 12:30	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

Training Module:

Session	Time	Topics Covered	Methodology
Inauguration	10:00 AM – 10:30 AM	Overview of SBM-U 2.0 and the 4 Bins Campaign	Presentation, Q&A
Module 1: Introduction to 4 Bins	10:30 AM – 11:15 AM	<ul style="list-style-type: none"> • Concept of 4 Bins (Wet, Dry, Hazardous, Sanitary Waste) • Benefits of segregation 	PPT, Videos, Interactive Discussion
Tea Break	11:15 AM – 11:30 AM	-	-
Module 2: Implementation Strategies	11:30 AM – 12:30 PM	<ul style="list-style-type: none"> • Bin distribution logistics • Role of ULBs, RWAs, and volunteers • IEC materials (posters, pamphlets) 	Case Studies, Group Activity
Module 3: Community Engagement	12:30 PM – 1:30 PM	<ul style="list-style-type: none"> • Door-to-door awareness • School/college programs • Incentivization (e.g. rewards for compliance) 	Role-Playing, Success Stories
Lunch Break	1:30 PM – 2:00 PM	-	-
Module 4: Monitoring & Troubleshooting	2:00 PM – 3:00 PM	<ul style="list-style-type: none"> • Tracking participation • Addressing challenges (e.g., non-compliance, contamination) • Data reporting tools 	Demonstration, Group Discussion
Wrap-up & Feedback	3:00 PM – 3:30 PM	Action planning, Q&A, and feedback collection	Open Forum, Feedback Forms

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:

The **Capacity Building of Sanitary Staff** in Urban Local Bodies regarding **Waste Segregation using 4 bins** is a crucial step toward achieving

effective waste management, environmental sustainability, and improved public health. By providing targeted training, urban local bodies can empower sanitary staff with the knowledge and skills necessary to efficiently segregate waste at the source, enhancing the overall waste management process.

Key outcomes such as **improved waste segregation practices, enhanced efficiency in waste operations, reduced environmental impact, and better public health** will not only benefit the staff but also the wider community. Additionally, fostering a sense of responsibility and accountability among the staff encourages sustainable practices, contributes to the reduction of landfill waste, and promotes cleaner, safer urban environments.

This capacity-building initiative is essential in building a more sustainable and eco-friendly future, aligning with global waste reduction goals and contributing to the overall betterment of urban living standards. Through consistent training and awareness, urban local bodies will be well-equipped to address the challenges of waste management and work towards creating greener, healthier cities.
