

District: Sonbhadra, Uttar Pradesh

The Plastic Waste Management Unit in Sonbhadra district has been established with the objective of strengthening the systematic collection, segregation, and environmentally safe management of plastic waste generated from urban and rural areas.

Unit is setup in chatra block GP RAMGARAH**Current Progress on Plastic Collection****Door-to-Door Collection System**

Door-to-door collection of plastic waste has been initiated in major urban wards and selected rural areas through municipal bodies and Gram Panchayats. Separate collection of plastic waste is being encouraged at the household and commercial level.

Segregation at Source

Citizens are being motivated to segregate plastic waste separately from wet and dry waste. Awareness campaigns, IEC activities, and field-level monitoring are supporting better segregation practices.

Collection Infrastructure

Dedicated collection bins and bags for plastic waste have been distributed at key locations. Collection vehicles and tricycles are deployed for daily and weekly pickup schedules. Temporary storage points have been identified for safe accumulation of collected plastic.

Institutional Participation

Schools, markets, government offices, and commercial establishments are actively participating in plastic collection drives. Bulk plastic generators are being monitored for compliance.

Community Awareness and Engagement

Public awareness programs are being conducted through street campaigns, posters, meetings, and cleanliness drives to reduce plastic littering and promote responsible disposal.

Monitoring and Record Keeping

Quantity of plastic collected is being recorded regularly to assess performance and improve operational efficiency. Log book is maintain day by day.

Expected Outcomes

Improvement in cleanliness and reduction of plastic litter in public areas.
Increased recovery of recyclable plastic material.
Reduced environmental pollution and blockage of drains.
Strengthening of circular economy through recycling and co-processing.

Action Plan

Expansion of door-to-door plastic collection to all wards and Gram Panchayats.
Strengthening segregation compliance at source.
Linking collected plastic with authorized recyclers and cement plants. Till now 51534 kg plastic collected from gp and generate 29524 revenue from plastic waste.
Digitization of collection data and monthly progress reporting.
Continuous community engagement and capacity building