

GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 743**  
**ANSWERED ON 25.07.2025**

**WASTE MANAGEMENT IN RAILWAYS**

743 SHRI PRAMOD TIWARI:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the assessment, effective management and disposal of waste generated at railway stations, catering units and coaches is as per laid down norm, if so, the details thereof;
- (b) whether certain deficiencies such as no single authority and no demarcated fund allocation to handle waste related issues, no segregation of bio-degradable and non bio-degradable waste, no facilities at many stations for management of solid waste, non-installation of plastic bottle crushing machines etc. have been noticed; and
- (c) if so, the remedial measures taken/ proposed to be taken to address the above issue ?

**ANSWER**

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND  
ELECTRONICS & INFORMATION TECHNOLOGY  
(SHRI ASHWINI VAISHNAW)

(a) to (c) Effective management, including disposal, of waste generated at Railway stations, catering units and coaches is accorded high priority by Indian Railways for enhanced users' experience. Significant initiatives taken in this regard are as follows:-

- Waste collected inside trains is disposed of at nominated en-route stations, identified for waste disposal.
- Infrastructure like Sewage treatment plants (STPs), Effluent Treatment plants (ETPs), Material Recovery Facility (MRF) has been installed and commissioned, on need basis, at

a number of locations over Indian Railways. Presently, 142 STPs, 86 ETPs and 203 MRFs are in place.

- Based on local conditions, feasibility and requirement, tie-ups for waste disposal, have been made between local Railway authorities and municipal bodies.
- Bio-toilets have been fitted in all passenger coaches to prevent falling of fecal matter on railway tracks.
- Single use plastic has been banned in Indian Railways.
- Plastic Bottle Crushing Machines (PBCMs) are installed at 531 stations as per requirement.
- Provision of two bin type dustbins has been carried out at 725 locations for segregation of bio-degradable and non-biodegradable waste, at source. Dedicated Environment & Housekeeping (EnHM) wings have been set up in zonal railways to monitor/handle waste management related matters.
- Further, Railways engage with Urban Local Bodies (ULBs), who have a significant role to play in effective waste management around station areas.

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