

BUREAU OF INDIAN STANDARDS

Program of Work

EED 8 : Waste Management

Scope: To formulate Indian Standards on: i) Terminology, methods of sampling, method of test, characterization and categorization of waste (Excluding Nuclear waste); ii) Handling and management of wastes including waste audits and data collection (Excluding Nuclear waste); iii) Plant machinery and equipment related to waste management; iv) Services related to waste management. Liaison - i) ISO/TC 275 - Sludge recovery, recycling, treatment and disposal – P Member ii) ISO/TC 297 - Waste collection and transportation management – P Member

Liaison: **ISO TC- (P):** *Sludge recovery, recycling, treatment and disposal* **ISO TC- (P):** *Waste collection and transportation management*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10153:2021	Utilization of Fly Ash Guidelines		-	Indigenous
2	IS 10447:1983 Reviewed In : 2019	Guidelines for Utilization and Disposal of Solid Wastes from Integrated Steel Plants	February, 2019	-	Indigenous
3	IS 12647:2021	Solid Waste Management Collection Equipment Requirements and Guidelines		-	Indigenous
4	IS 12662 (Part 1):2021	Guidelines for Use of Vehicles for Collection and Transportation of Solid Wastes Part 1 Selection of Vehicles		-	Indigenous
5	IS 16557:2016 Reviewed In : 2021	Solid Waste Management - Segregation, Collection and Utilization at Household/Community Level - Guidelines	April, 2021	-	Indigenous
6	IS 16603:2018 Reviewed In : 2023	Solid Waste Management in the Fertilizer Industry Code of Practice	May, 2023	-	Indigenous
7	IS 17862:2022	Storage Collection Dismantling and Recycling of E-Waste Guidelines		-	Indigenous
8	IS 18510:2024 ISO 24160 : 2022 ISO 24160 : 2022	Refuse Collection Vehicles Waste Odour and Leachate Prevention and Control		-	Identical under dual numbering
9	IS 18511:2024 ISO 24162 : 2022 ISO 24162 : 2022	Energy Consumption of Refuse Collection Vehicles Method of Test		-	Identical under dual numbering
10	IS 18512:2024 ISO/TS 24159 : 2022 ISO/TS 24159 :	Refuse Collection Vehicles Safety of Manual and Rear-Loaded Refuse Collection Vehicles		-	Identical under dual numbering

	2022				
11	IS 18520:2024	Solid Waste Management Segregation Collection and Utilization at Commercial Facilities Shops Markets Malls etc Guidelines		-	Indigenous
12	IS 18664:2024	Utilization of Coarse Compost cum Soil Improver/Conditioner from Municipal Solid Waste - Guidelines		-	Indigenous
13	IS 19372:2025	THERMAL PROCESSING OF HORTICULTURE AND WET WASTE $\frac{1}{2}$ GUIDELINES		-	Indigenous
14	IS 9234 (Part 1):2021 Reviewed In : 2025	Methods of Sampling and Test for Solid Waste Part 1 - Preparation of Samples for Analysis	September, 2025	-	Indigenous
15	IS 9234 (Part 2):2021 Reviewed In : 2025	Methods of Sampling and Test for Solid Waste Part 2-Determination of Moisture Content (Excluding Industrial Solid Wastes)	September, 2025	-	Indigenous
16	IS 9234 (Part 3):2023	Methods of Sampling and Test for Solid Waste Part 3 Chemical Analysis (Excluding Industrial Solid Wastes) (First Revision)		-	Indigenous
17	IS 9569:2022	Solid Waste Management - Glossary		-	Indigenous

Standards under Development

Projects Approved

Sl. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

Sl. No.	Doc No.	Title
1	EED 8 (28774)	REFUSE DERIVED FUEL FROM MUNICIPAL SOLID WASTE SPECIFICATION

Drafts Standards in WC Stage

Sl. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

Sl. No.	Doc No.	Title
1	EED 8 (27758)	Solid Waste Management Segregation Collection and Utilization at Commercial Facilities Shops Markets Malls etc Guidelines Amendment - 1

Finalized Draft Indian Standard

Sl. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
No Records Found		

Total Published Standards:11 Total Standards Under development:2

Aspect Wise Report

Product : 0

Code of Practices : 12

Methods of Test : 4

Terminology : 1

Dimensions : 0

System Standard : 0

Safety Standard : 0

Others : 0

Service Specification : 0

Process Specification : 0

Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 10158:1982 Reviewed In : 2019	Methods of analysis of solid wastes Excluding Industrial Solid Wastes
2	IS 9235:1979 Reviewed In : 2019	Method for physical analysis and determination of moisture in solid wastes Excluding Industrial Solid Wastes

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
No Records Found		