

## BUREAU OF INDIAN STANDARDS

### Program of Work

#### EED 8 : Waste Management

**Scope:** To formulate Indian Standards on i) Specifications, Terminology, methods of sampling and characterization of solid waste (Excluding Nuclear Waste & Biomedical Waste but includes domestic biomedical waste), ii) Codes of Practices on handling and management of Solid wastes (Excluding Nuclear Waste & Biomedical Waste but includes domestic biomedical waste), iii) Guidelines and codes of practice for Solid waste disposal (Excluding Nuclear Waste & Biomedical Waste but includes domestic biomedical waste).

**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 <span style="color: green;">Reviewed In : 2019</span>	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 12662 (Part 2) : 2002 <span style="color: green;">Reviewed In : 2019</span>	Vehicles for Collection of Municipal Solid Wastes: Part 2 Guidelines for Maintenance	February, 2019	-	Indigenous
6	IS 16557 : 2016 <span style="color: green;">Reviewed In : 2021</span>	Solid Waste Management - Segregation, Collection and Utilization at Household/Community Level - Guidelines	April, 2021	-	Indigenous
7	IS 16603 : 2018 <span style="color: green;">Reviewed In : 2023</span>	Solid Waste Management in the Fertilizer Industry Code of Practice	May, 2023	-	Indigenous
8	IS 17862 : 2022	Storage Collection Dismantling and Recycling of E-Waste Guidelines		-	Indigenous
9	IS 18510 : 2024 ISO 24160 : 2022 <span style="color: green;">ISO 24160 : 2022</span>	Refuse Collection Vehicles Waste Odour and Leachate Prevention and Control		-	Identical under dual numbering
10	IS 18511 : 2024 ISO 24162 : 2022 <span style="color: green;">ISO 24162 : 2022</span>	Energy Consumption of Refuse Collection Vehicles Method of Test		-	Identical under dual numbering
11	IS 18512 : 2024	Refuse Collection Vehicles Safety		-	Identical under dual

	ISO/TS 24159 : 2022 ISO/TS 24159 : 2022	of Manual and Rear-Loaded Refuse Collection Vehicles			numbering
12	IS 18520 : 2024	Solid Waste Management Segregation Collection and Utilization at Commercial Facilities Shops Markets Malls etc Guidelines		-	Indigenous
13	IS 18664 : 2024	Utilization of Coarse Compost cum Soil Improver/Conditioner from Municipal Solid Waste - Guidelines		-	Indigenous
14	IS 9234 (Part 1) : 2021	Methods of Sampling and Test for Solid Waste Part 1 - Preparation of Samples for Analysis		-	Indigenous
15	IS 9234 (Part 2) : 2021	Methods of Sampling and Test for Solid Waste Part 2-Determination of Moisture Content (Excluding Industrial Solid Wastes)		-	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

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	EED 8 (22371)	Guidelines on Pyrolysis of Horticulture and Wet Waste

#### Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

#### Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
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1	EED 8 (22146) Revision of: IS 12662:2002	VEHICLES FOR COLLECTION OF MUNICIPAL SOLID WASTES PART 2 GUIDELINES FOR MAINTENANCE First Revision
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**Total Published Standards:12 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
<i>No Records Found</i>		