BUREAU OF INDIAN STANDARDS

Program of Work

EED 4: Drinking Water Supply, Wastewater and Stormwater Systems and Services

Scope:

The present scope of the Drinking Water Supply, Wastewater and Stormwater Systems and Services Sectional Committee, SSD 14 is given below: 'Standardization of the management concepts for service activities and processes relating to drinking water supply, wastewater and stormwater systems. This structure includes activities necessary to fulfil the objectives of water supply, wastewater and storm water systems. Water supply for purposes other than drinking water can be included in this management concept structure. Excluded: • Normative target or threshold values for service quality criteria; • Normative limits of acceptability for drinking water quality or for wastewater and storm water discharges to the environment; • Product specifications for chemical and biological additives for water and wastewater treatment; • Standardization in sludge recovery, recycling, treatment and disposal; • Standardization in water reuse; • Methods for the measurement of water quality.'

Liaison: **ISO TC- (P):** *drinking water supply, wastewater and stormwater systems and services*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 16632:2017	Activities relating to drinking water	October, 2022	-	Identical under dual
	ISO 24511 : 2007	and wastewater services -			numbering
	Reviewed In: 2022	Guidelines for the management of			
	ISO 24511:2007	wastewater utilities and for the			
		assessment of wastewater services			
2	IS 16633:2017	Activities relating to drinking water	October, 2022	-	Identical under dual
	ISO 24512 : 2007	and wastewater services -			numbering
	Reviewed In: 2022	Guidelines for the management of			
	ISO 24512:2007	drinking water utilities and for the			
		assessment of drinking water			
		services			
3	IS 16761:2018	Activities Related to Drinking	May, 2023	-	Identical under dual
	ISO 24510 : 2007	Water and Waste Water Services-			numbering
	Reviewed In: 2023	Guidelines for the Assessment and			
	ISO 24510 : 2007	for the Improvement of the Service			
		to the Users			
4	IS 17006:2018	Activities relating to drinking water	May, 2023	-	Identical under dual
	ISO 24251 : 2016	and wastewater services -			numbering
	Reviewed In: 2023	Guidelines for the management of			
	ISO 24521 : 2016	basic on - Site domestic wastewater			
		services			
5	IS 17390:2020	Service Activities Relating to		-	Identical under dual
	ISO/TS 24520:	Drinking Water Supply Systems			numbering
	2017	and Wastewater Systems - Crisis			
	ISO/TS 24520:	Management - Good Practice for			
	2017	Technical Aspects			
6	IS 17391:2020	Service Activities Relating to		-	Identical under dual
				1	

1	ISO 24523 : 2017	Drinking Water Supply Systems	 		numbering
	ISO 24523 : 2017	and Wastewater Systems -			namoering
	150 2 1525 . 2017	Guidelines for Benchmarking of			
		Water Utilities			
7	IS 17392:2022	DISASTER MANAGEMENT IN		_	Modified/Technically
′	ISO 24518:2015	DRINKING WATER UTILITY -			Equivalent
	150 2 1510.2015	REQUIREMENTS			Equivalent
8	IS 17395 (Part	Guidelines for the Management of		-	Identical under dual
	3):2020	Assets of Water Supply and			numbering
	ISO 24518 : 2015	Wastewater Systems Part 3			
	ISO 24516-3 : 2017	Wastewater Collection Networks			
9	IS 17482:2020	Drinking Water Supply		1	Indigenous
		Management System â€"			
		Requirements for Piped Drinking			
		Water Supply Service			
10	IS 17676 (Part	Guidelines for the management of		-	Identical under dual
	1):2021	assets of water supply and			numbering
	ISO 24516- 1 - 2016	wastewater systems Part			
	ISO 24516-1 - 2016	1:Drinking water distribution			
		networks			
11	IS 18182:2023	Management of Assets in Drinking		-	Indigenous
		Water Supply System - Guidelines			
12	IS 18188:2023	SERVICE ACTIVITIES		-	Indigenous
		RELATING TO DRINKING			
		WATER SUPPLY			
		WASTEWATER AND			
		STORMWATER SYSTEMS			
		VOCABULARY			

Standards under Development

Projects Approved				
SI. No.	SI. No. Doc No. Title			
No Records Found				

	Preliminary Draft Standards				
SI. No.	SI. No. Doc No. Title				
No Records Found					

Drafts Standards in WC Stage				
SI. No.	Doc No.	Title		
No Records Found				

Draft Standards Completed WC Stage				
SI. No.	Doc No.	Title		
No Records Found				

	Finalized Draft Indian Standard				
SI. No.	SI. No. Doc No. Title				
1	EED 4 (24778)	Alternative Drinking Water Service Provision During a Crisis Guidelines			

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title	
	No Records Found		

Total Published Standards:12 Total Standards Under development:1

Aspect Wise Report

Product: 0
Code of Practices: 1
Methods of Test: 0
Terminology: 0
Dimensions: 0
System Standard: 1
Safety Standard: 0

Others: 0 Service Specification: 10 Process Specification: 0 Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

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

Annexure-II :List of Indian Product Standards

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