

BUREAU OF INDIAN STANDARDS

Program of Work

FAD 30 : Water Purification Systems

Scope: Standardization in the field of: A) Water Purification Systems for drinking purposes in domestic (point-of-use) as well as industrial sector B) Methods of test pertaining to this Committee

Liaison:

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 12742 : 1989 Reviewed In : 2023	Guide for defluoridation of water for drinking purposes (Chemical Treatment Method)	December, 2023	-	Indigenous
2	IS 12918 : 1990 Reviewed In : 2022	Guide for removal of iron from water for rural drinking water supply (Chemical Treatment Method)	January, 2022	-	Indigenous
3	IS 14724 : 1999 Reviewed In : 2023	Water Purifiers With Ultra - Violet Disinfection - Specification	February, 2023	2	Indigenous
4	IS 16240 : 2023	REVERSE OSMOSIS RO BASED POINT-OF-USE POU WATER TREATMENT SYSTEM FOR DRINKING PURPOSES SPECIFICATION first revision		-	Indigenous
5	IS 16240 : 2015 Reviewed In : 2019	Reverse Osmosis (RO) Based Point-Of-Use (POU) Water Treatment System - Specification	December, 2019	2	Indigenous
6	IS 18183 : 2023	Point of use (PoU) water purification system for arsenic reduction $1/2$ Specification		-	Indigenous
7	IS 7402 : 2011 Reviewed In : 2021	Ceramic water purifier filter candles - Specification (Second Revision)	November, 2021	1	Indigenous

Standards under Development

Projects Approved

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

Preliminary Draft Standards

SI. No.	Doc No.	Title
1	FAD 30 (24246)	CODE OF PRACTICE FOR DESIGN INSTALLATION AND OPERATION MAINTENANCE OF COMMUNITY DRINKING WATER TREATMENT PLANTS CWTPS

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	FAD 30 (22352)	Ultrafiltration UF Membrane - Based Point-Of-Use POU Drinking Water Treatment System Specification
2	FAD 30 (23542)	ULTRAVIOLET WATER DISINFECTION SYSTEM SPECIFICATION

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
<i>No Records Found</i>		

Total Published Standards:6 Total Standards Under development:3

Aspect Wise Report

Product : 4
Code of Practices : 2
Methods of Test : 0
Terminology : 0
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Annexure-I :List of Indian Standards Withdrawn/Superseded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
<i>No Records Found</i>		

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 14724 : 1999 Reviewed In : 2023	Water Purifiers With Ultra - Violet Disinfection - Specification
2	IS 16240 : 2023	REVERSE OSMOSIS RO BASED POINT-OF-USE POU WATER TREATMENT SYSTEM FOR DRINKING PURPOSES SPECIFICATION first revision
3	IS 18183 : 2023	Point of use PoU water purification system for arsenic reduction Specification
4	IS 7402 : 2011 Reviewed In : 2021	Ceramic water purifier filter candles - Specification Second Revision