BUREAU OF INDIAN STANDARDS

Program of Work

FAD 14 : Drinking Water and Carbonated Beverages

Scope: Standardization in the field of: A) Drinking water, packaged or supplied in unpackaged form through organized water supply; B) Water used in any food processing industry for the manufacture, processing, preservation, or marketing of products or substances intended for human consumption; C) Carbonated beverages; D) Physical, chemical and microbiological methods of test pertaining to this Committee including sensory evaluation.

Liaison:

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10500:2012	Drinking Water - Specification (Second Revision)	August, 2023	4	Indigenous
2	IS 13428:2024	PACKAGED NATURAL MINERAL WATER - SPECIFICATION Third Revision		-	Indigenous
3	IS 14543:2024	Packaged Drinking Water Other than Packaged Natural Mineral Water Specification Third Revision		-	Indigenous
4	IS 2346:1992 Reaffirmed but not taken up for revision	Carbonated Beverages - Specification (Second Revision)	December, 2020	4	Indigenous
5	IS 5837:2024	HYGIENIC CONDITIONS FOR SOFT DRINK MANUFACTURING UNITS â€" CODE OF PRACTICE (First Revision)		-	Indigenous
6	IS 6969:2024	Hygienic Conditions for Manufacture, Handling and Sale of Refrigerated Drinking Water and Ice for Human Consumption â€" Code of Practice (First Revision)		-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

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.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	FAD 14 (02660)	PACKAGED DRINKING WATER OTHER THAN PACKAGED NATURAL MINERAL WATER - SPECIFICATION Second Revision
2	FAD 14 (02679)	Water Quality - Detection of Salmonella Species
3	FAD 14 (02829)	Drinking water Amendment - 2
4	FAD 14 (02828)	Packaged Drinking Water Other than Packaged Natural Mineral Water Amendment - 8
5	FAD 14 (10202)	Drinking water Amendment - 2
6	FAD 14 (10955)	Carbonated Beverages Amendment - 4
7	FAD 14 (11097)	Packaged Natural Mineral Water Amendment - 5
8	FAD 14 (11452)	Packaged Natural Mineral Water Amendment - 5
9	FAD 14 (11555)	Packaged Drinking Water Other than Packaged Natural Mineral Water -Specification Amendment - 1
10	FAD 14 (11905)	Packaged Drinking Water Other than Packaged Natural Mineral Water -Specification Amendment - 1
11	FAD 14 (12331)	Packaged Natural Mineral Water Amendment - 5
12	FAD 14 (13095)	Packaged Drinking Water Other than Packaged Natural Mineral Water -Specification Amendment - 3
13	FAD 14 (13525)	Packaged Natural Mineral Water Amendment - 7
14	FAD 14 (13526)	Packaged Drinking Water Other than Packaged Natural Mineral Water -Specification Amendment - 4
15	FAD 14 (13980)	Packaged Drinking Water Other than Packaged Natural Mineral Water -Specification Amendment - 4
16	FAD 14 (13981)	Packaged Natural Mineral Water Amendment - 7
17	FAD 14 (14359)	Reverse Osmosis RO Based Point-of-Use PoU Water Treatment System Specification
18	FAD 14 (15377)	Drinking water - Specification Second Revision Amendment - 3
19	FAD 14 (15378)	Packaged drinking water Other Than Packaged Natural Mineral Water - Specification Second Revision Amendment - 6
20	FAD 14 (15379)	Packaged natural mineral water specification Second Revision Amendment - 9
21	FAD 14 (17827)	Water quality Enumeration of Escherichia coli and coliform bacteria Part 2 Most probable number method
22	FAD 14 (17942)	Drinking Water - Specification Second Revision Amendment - 4
23	FAD 14 (17943)	Packaged Natural Mineral Water - Specification Second Revision Amendment - 10
24	FAD 14 (17944)	Packaged Drinking Water Other Than Packaged Natural Mineral Water - Specification Second Revision Amendment - 7
25	FAD 14 (18174) Revision of: IS 15188:2012	Water quality General requirements and guidance for microbiological examinations by culture
26	FAD 14 (18832) Revision of: IS 13428:2005	PACKAGED NATURAL MINERAL WATER - SPECIFICATION Third Revision

27	FAD 14 (18833) Revision of: IS 14543:2016	Packaged Drinking Water Other than Packaged Natural Mineral Water Specification Third Revision
28	FAD 14 (20230)	Packaged Drinking Water Other Than Packaged Natural Mineral Water - Specification Second Revision Amendment - 8
29	FAD 14 (20231)	Packaged Natural Mineral Water - Specification Second Revision Amendment - 11
30	FAD 14 (24042) Revision of: IS 5837:1970	HYGIENIC CONDITIONS FOR SOFT DRINK MANUFACTURING UNITS CODE OF PRACTICE First Revision
31	FAD 14 (24043) Revision of: IS 6969:1973	HYGIENIC CONDITIONS FOR MANUFACTURE HANDLING AND SALE OF REFRIGERATED DRINKING WATER AND ICE FOR HUMAN CONSUMPTION CODE OF PRACTICE First Revision
32	FAD 14 (24640)	CODE FOR HYGIENIC CONDITIONS FOR PACKAGED DRINKING WATER UNITS
33	FAD 14 (24641)	CODE FOR HYGIENIC CONDITIONS FOR PACKAGED NATURAL MINERAL WATER UNITS

Total Published Standards:6 Total Standards Under development:33

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
1	IS 10064:1982	Methods Of Tests For Hydraulic Spray Nozzles For Pest Control Equipment
2	IS 10093:1982	Methods Of Test For Hand-Operated Cut-Off Device For Pest Control Equipment
3	IS 11776:1986	Adjustable Hydraulic Spray Nozzles
4	IS 2130:1962	Hand compression sprayer for agricultural use
5	IS 2477:1970	Tables for volumes of cut sizes of timber
6	IS 2870:1977	Charge pump for pressure-retaining knapsack sprayer
7	IS 2928:1973	Pressure-retaining knapsack sprayer
8	IS 3634:1977	Hand-operated Dust Applicator For Burrows
9	IS 3897:1978	Hand-operated Sprayer Atomotive Type
10	IS 3957:1966	Quality Tolerances For Water For Ice Manufacture
11	IS 4251:1967	Quality Tolerances For Water For Processed Food Industry
12	IS 6540:1972	Code For Hygienic Conditions For Manufacture And Handling Of Ice For Human Consumption
13	IS 7417:1982	Code of practice for uniaxial jacking test for modulus of deformation of rock First Revision

14	IS 7458:1982	Spray Lance For Pest Control Equipment
15	IS 7515:1982	Hand-operated cut-off device for pest control equipment
16	IS 7999:1998 ISO 5494	Sensory Analysis - Apparatus - Tasting Glass for Liquid Products

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10500:2012	Drinking Water - Specification Second Revision
2	IS 13428:2024	PACKAGED NATURAL MINERAL WATER - SPECIFICATION Third Revision
3	IS 14543:2024	Packaged Drinking Water Other than Packaged Natural Mineral Water Specification Third Revision
4	IS 2346:1992 Reaffirmed but not taken up for revision	Carbonated Beverages - Specification Second Revision