

## 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 <span style="color: green;">Reviewed In : 2023</span>	Drinking Water - Specification (Second Revision)	August, 2023	4	Indigenous
2	IS 13428 : 2005 <span style="color: green;">Reviewed In : 2023</span>	Packaged Natural Mineral Water - Specification (Second Revision)	August, 2023	11	Indigenous
3	IS 13428 : 2024	PACKAGED NATURAL MINERAL WATER - SPECIFICATION Third Revision		-	Indigenous
4	IS 14543 : 2016 <span style="color: green;">Reviewed In : 2021</span>	Packaged Drinking Water (Other Than Packaged Natural Mineral Water) - Specification (Second Revision)	September, 2021	8	Indigenous
5	IS 14543 : 2024	Packaged Drinking Water Other than Packaged Natural Mineral Water Specification Third Revision		-	Indigenous
6	IS 2346 : 1992 <span style="color: green;">Reviewed In : 2020</span> Reaffirmed but not taken up for revision	Carbonated Beverages - Specification (Second Revision)	December, 2020	4	Indigenous
7	IS 4251 : 1967 <span style="color: green;">Reviewed In : 2020</span>	Quality Tolerances For Water For Processed Food Industry	December, 2020	2	Indigenous
8	IS 5837 : 1970 <span style="color: green;">Reviewed In : 2023</span>	Code For Hygienic Conditions For Soft Drink Manufacturing Units	March, 2023	1	Indigenous
9	IS 6540 : 1972 <span style="color: green;">Reviewed In : 2023</span>	Code For Hygienic Conditions For Manufacture And Handling Of Ice For Human Consumption	March, 2023	1	Indigenous
10	IS 6969 : 1973 <span style="color: green;">Reviewed In : 2023</span>	Code For Hygienic Conditions For Handling And Sale Of Refrigerated Drinking Water	March, 2023	-	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 14 (24640)	CODE FOR HYGIENIC CONDITIONS FOR PACKAGED DRINKING WATER UNITS
2	FAD 14 (24641)	CODE FOR HYGIENIC CONDITIONS FOR PACKAGED NATURAL MINERAL WATER UNITS

### 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
<i>No Records Found</i>		

### 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
1	FAD 14 (24042) <b>Revision of: IS 5837:1970</b>	HYGIENIC CONDITIONS FOR SOFT DRINK MANUFACTURING UNITS CODE OF PRACTICE First Revision
2	FAD 14 (24043) <b>Revision of: IS 6969:1973</b>	HYGIENIC CONDITIONS FOR MANUFACTURE HANDLING AND SALE OF REFRIGERATED DRINKING WATER AND ICE FOR HUMAN CONSUMPTION CODE OF PRACTICE First Revision

**Total Published Standards:8 Total Standards Under development:4**

### Aspect Wise Report

Product : 5  
Code of Practices : 3  
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 Reviewed In : 1990	Hand-operated Dust Applicator For Burrows
9	IS 3897 : 1978	Hand-operated Sprayer Atomotive Type
10	IS 3957 : 1966 Reviewed In : 2020	Quality Tolerances For Water For Ice Manufacture
11	IS 7417 : 1982	Code of practice for uniaxial jacking test for modulus of deformation of rock First Revision
12	IS 7458 : 1982	Spray Lance For Pest Control Equipment
13	IS 7515 : 1982	Hand-operated cut-off device for pest control equipment
14	IS 7999 : 1998 ISO 5494 Reviewed In : 2009	Sensory Analysis - Apparatus - Tasting Glass for Liquid Products

#### Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10500 : 2012 Reviewed In : 2023	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 Reviewed In : 2020 Reaffirmed but not taken up for revision	Carbonated Beverages - Specification Second Revision
5	IS 4251 : 1967 Reviewed In : 2020	Quality Tolerances For Water For Processed Food Industry