#### **BUREAU OF INDIAN STANDARDS**

#### **Program of Work**

#### CHD 10: Glass, Glassware and Laboratoryware

Scope: To formulate Indian Standards for terminology, code of practice, methods of sampling and

tests and specifications for glass including, its raw material, glassware, processed glass,

electrical and electronic visual displays, laboratory ware, including thermometer, hydrometers

(made from glass, plastics, ceramic, silica etc) not covered in scope of other Sectional

Committees.

Liaison: ISO TC-160 (O): Glass in building ISO TC-48 (P): Laboratory equipment ISO TC-48

SC-4 (P): ISO TC-63 (P): Glass containers

#### **Published Standards**

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10072:2024	Plastics laboratory ware - Beakers		-	Identical under dual
	ISO 7056: 1981	(First Revision)			numbering
	ISO 7056: 1981				
2	IS 10073:2025	Plastics laboratory ware -		-	Modified/Technically
	ISO 6706: 1981	Graduated measuring cylinders			Equivalent
		(first revision)			
3	IS 10073:1982	Specification for plastics graduated	January, 2023	-	Modified/Technically
	Reviewed In: 2023	measuring cylinders			Equivalent
	ISO 6706: 1981				
4	IS 10133:1982	Specification for glass bottles -	November, 2024	-	Indigenous
	Reviewed In: 2024	Dimensional relationships and			
		tolerances			
5	IS 10231:2024	Plastics laboratory ware Filter		-	Identical under dual
	ISO 7057: 1981	funnels (First Revision)			numbering
	ISO 7057: 1981				
6	IS 10497:2018	Method of test for the	June, 2023	-	Identical under dual
	ISO 8106 : 2004	determination of brimful capacity			numbering
	Reviewed In: 2023	of glass containers by gravimetric			
	ISO 8106:2004	method (First Revision)			
7	IS 10516:2018	Method of test for internal pressure	November, 2023	-	Identical under dual
	ISO 7458 : 2004	resistance of glass containers (First			numbering
	Reviewed In: 2023	Revision)			
	ISO 7458:2004				
8	IS 10640:2011	Soxhlet extractors - Specification	May, 2022	-	Indigenous
	Reviewed In: 2022	(First Revision)			
9	IS 1106:1986	Specification for distilled water	May, 2022	1	Indigenous
	Reviewed In: 2022	glass bottles (First Revision)			
10	IS 1107:1986	Specification for aerated water	May, 2022	1	Indigenous
	Reviewed In: 2022	glass bottles, crown finish type			
		(Second Revision)			
11	IS 1112 (Part	Glass shells for general lighting	January, 2024	1	Indigenous
	1):1989	service lamps: Part 1 - 60 to 80			
	Reviewed In: 2024	mm shell diameter (Second			
1		l l		I	

I	Decision taken to	Revision)		1	I
	Reaffirm and	rec vision)			
	Archive				
12	IS 1112 (Part	Glass shells for general lighting	January, 2019	-	Indigenous
	2):1989	service lamps - Specification: Part	•		
	Reviewed In: 2019	2 81 to 130 mm shell diameter			
		(Second Revision)			
13	IS 1116:1994	Glass globes for hurricane lanterns	March, 2022	1	Indigenous
	Reviewed In: 2022	- Specification (First Revision)			
14	IS 1117:2018	Laboratory glassware - Single -	November, 2023	-	Identical under dual
	ISO 648 : 2008	Volume pipettes (Second Revision)			numbering
	Reviewed In: 2023				
	ISO 648:2008				
15	IS 11369:1985	Specification for glass honey jars	May, 2022	-	Indigenous
	Reviewed In: 2022				
16	IS 11468:2012	Laboratory glassware - Pipettes -	December, 2022	-	Identical under dual
	ISO 1769 : 1975	Colour coding (First Revision)			numbering
	Reviewed In: 2022				
<u></u>	ISO 1769			1	
17	IS 11469:2016	Laboratory glassware - Methods	October, 2021	-	Identical under dual
	ISO 4794 : 1982	for assessing the chemical			numbering
	Reviewed In: 2021	resistance of enamels used for			
	ISO 4794 : 1982	colour coding and colour marking			
	*** **********************************	(First Revision)			
18	IS 11539:2018	Method of vertical load test for	November, 2023	-	Identical under dual
	ISO 8113 : 2004	glass containers (First Revision)			numbering
	Reviewed In: 2023				
10	ISO 8113:2004		N 1 2022		T1 (' 1 1 1 1 1
19	IS 11930:2018	Glass containers - Thermal shock	November, 2023	-	Identical under dual
	ISO 7459 : 2004	resistance and thermal shock			numbering
	Reviewed In: 2023	endurance - Test methods (First			
20	ISO 7459 IS 11984:1986	Revision)	Mar. 2022	1	Tu di assesso
20		Specification for glass bottles for free flowing liquids	May, 2022	2	Indigenous
21	Reviewed In: 2022 IS 11985:1987	Specification for glass jars for	January, 2023	1	Indigenous
21	Reviewed In : 2023	pickles	January, 2023		margenous
22	IS 11990:2023	GAS WASHING BOTTLES -		+	Indigenous
22	13 11990.2023	SPECIFICATION (First Revision)		_	margenous
23	IS 12244 (Part	Specification for calorimeter	January, 2023	<del> </del>	Not Equivalent
23	1):1988	thermometers: Part 1 solid - Stem	January, 2023		Tvot Equivalent
	Reviewed In: 2023	thermometers			
	ISO 651				
24	IS 12244 (Part	Specification for calorimeter	January, 2023	-	Not Equivalent
-	2):1988	thermometers: Part 2 enclosed			1
	Reviewed In: 2023	scale thermometers			
	ISO 652				
25	IS 12255:2025	Baume Hydrometer - Specification		-	Indigenous
		( First Revision)			[
26	IS 12255:1988	Specification for baume	October, 2022	-	Indigenous
	Reviewed In: 2022	hydrometers	•		
27	IS 12305:2018	Laboratory Sintered (Fritted)	November, 2022	-	Identical under dual
		Filters, Porosity Grading,			numbering
	Reviewed In: 2022	Classification and Designation			
L	ISO 4793:1980	(First Revision)		<u> </u>	
28	IS 12580 (Part	GLASS THERMOMETERS FOR		-	Indigenous
	1):2024	PRECISION USE-			
		SPECIFICATION PART 1 SOLID			
		STEM THERMOMETERS (First			
		Revision)		<u> </u>	
		I		I	

29	IS 12580 (Part 2):2024	Glass Thermometers for Precision Use â€" Specification Part 2 Enclosed-Scale Thermometers (First Revision)		-	Indigenous
30	IS 12581:1989 Reviewed In : 2021	Glass containers for domestic fruit preserving - Specification	September, 2021	1	Indigenous
31	IS 12868:1989 Reviewed In : 2021	Glass aerosol containers - Specification	September, 2021	-	Indigenous
32	IS 12869 (Part 1):2022	Methods for determination of viscosity and viscometric fixed points of glass Part 1 Standard test methods (First Revision)		-	Indigenous
33	IS 12869 (Part 2):2022 ISO 7884-6	Methods for determination of viscosity and viscometric fixed points of glass Part 2 Determination of softening point (First Revision)		-	Not Equivalent
34	IS 12869 (Part 3):1998 Reviewed In : 2023 ISO 7884-7	Methods for determination of viscosity and viscometric fixed points of glass: Part 3 determination of annealing and strain point by beam bending method	January, 2023	-	Not Equivalent
35	IS 12928:1990 Reviewed In : 2023	Precipitated barium carbonate for ceramic and glass industry - Specification	January, 2023	1	Indigenous
36	IS 12950:2023	BATTERY HYDROMETER PORTABLE SYRINGE TYPE FOR LEAD-ACID BATTERIES SPECIFICATION (First Revision)		-	Indigenous
37	IS 13650:1993 Reviewed In : 2022	Glass containers for proteinized food	May, 2022	1	Indigenous
38	IS 1381 (Part 1):2003 ISO 1773 Reviewed In : 2022 ISO 1773	Laboratory glassware - Narrow - Necked boiling flasks (Second Revision)	December, 2022	1	Identical under dual numbering
39	IS 1381 (Part 2):2019 ISO 4797 : 2015 Reviewed In : 2023 ISO 4797 : 2015	Laboratory glassware - Boiling flasks: Part 2 boiling flasks with conical ground joints (Third Revision)	November, 2023	-	Identical under dual numbering
40	IS 1382:1981 Reviewed In : 2023	Glossary of terms relating to glass and glassware (First Revision)	January, 2023	-	Indigenous
41	IS 1388 (Part 1):2019 ISO 4796-1 : 2016 Reviewed In : 2023 ISO 4796:2016	Laboratory glass ware - Bottles: Part 1 screw neck bottles (Third Revision)	November, 2023	-	Identical under dual numbering
42	IS 1388 (Part 2):2005 ISO 4796-2 Reviewed In : 2020 ISO 4796-2	Laboratory glassware - Bottles: Part 2 conical neck bottles (Second Revision)	September, 2020	-	Identical under dual numbering
43	IS 1388 (Part 3):2005 ISO 4796-3 Reviewed In : 2020 ISO 4796-3	Laboratory glassware - Bottles: Part 3 aspirator (Second Revision)	September, 2020	-	Identical under dual numbering

44	IS 1392:1999 Reviewed In : 2023	Glass milk bottles - Specification (Fourth Revision)	January, 2023	1	Indigenous
45	IS 14837:2000 Reviewed In : 2022 ISO 1772	Laboratoryware - Silica crucibles - Specification	December, 2022	-	Not Equivalent
46	IS 14838:2000 Reviewed In : 2022	Laboratoryware - Plastics wash bottles - Specification	April, 2022	-	Indigenous
47	IS 14868:2012 SO 641 : 1975 Reviewed In : 2022 ISO 641:1975	Laboratory glassware - Interchangeable spherical ground glass joints (First Revision)	December, 2022	-	Identical under dual numbering
48	IS 14900:2018  Reviewed In: 2023	Transparent float glass - Specification (First Revision)	November, 2023	-	Indigenous
49	IS 1541:2006 Reviewed In : 2021	Glass filter funnels - Specification (Second Revision)	September, 2021	-	Indigenous
50	IS 1574:1980 Reviewed In : 2022	Specification for glass weighing bottles (First Revision)	May, 2022	1	Indigenous
51	IS 1575:2003 ISO 4800 Reviewed In : 2022 ISO 4800	Laboratory glassware - Separating funnels and dropping funnels (Second Revision)	December, 2022	-	Identical under dual numbering
52	IS 1590:2018 ISO 6556 : 2012 Reviewed In : 2023 ISO 6556 : 2012	Laboratory glassware - Glass filter flasks - Specification (Second Revision)	December, 2023	-	Identical under dual numbering
53	IS 1662:1974 Reviewed In : 2019	Specification for glass liquor bottles (Second Revision)	January, 2019	2	Indigenous
54	IS 1672:2024	FLOATING DAIRY THERMOMETRES - SPECIFICATION (Second Revision)		-	Indigenous
55	IS 16945:2018  Reviewed In: 2024	Fire resistance test for glass walls	January, 2024	-	Indigenous
56	IS 16947:2018  Reviewed In: 2024	Fire resistance tests for doors with glass panes, openable glass windows and sliding glass doors	January, 2024	-	Indigenous
57	IS 16978 (Part 1):2022 ISO 16936-1: 2020 ISO 16936-1: 2020	Glass in Building � Forced-Entry Security Glazing Part 1 Test and Classification by Repetitive Ball Drop (First Revision)		-	Identical under dual numbering
58	IS 16978 (Part 2):2018 ISO 16936-2 : 2005 Reviewed In : 2024 ISO 16936-2	Glass in building - Forced - Entry security glazing: Part 2 test and classification by repetitive impact of a hammer and axe at room temperature	January, 2024	-	Identical under dual numbering
59	IS 16978 (Part 3):2018 ISO 16936-3 : 2005 Reviewed In : 2024 ISO 16936-3	Glass in Building - Forced-Entry Security Glazing Part 3 test and Classification by Manual Attack	January, 2024	-	Identical under dual numbering
60	IS 16978 (Part 4):2018 ISO 16936-4 : 2005 Reviewed In : 2024 ISO 16936-4	Glass in building - Forced - Entry security glazing: Part 4 test and classification by pendulum impact under thermally and fire stressed conditions	January, 2024	-	Identical under dual numbering
61	IS 16982:2018	Heat strengthened glass - Specification	January, 2024	-	Indigenous

	Reviewed In: 2024			1	
62	IS 17004:2018	Testing methods for processed	January, 2024	-	Indigenous
		glass			
	Reviewed In: 2024				
63	IS 17078:2019	Laboratory glassware - Disposable	December, 2023	-	Identical under dual
	ISO 7550 : 1985	micropipettes			numbering
	Reviewed In: 2023				
C 1	ISO 7550	Pit O t I I t	D 1 2022		T1 4 1 1 1 1
64	IS 17094 (Part	Piston - Operated volumetric	December, 2023	-	Identical under dual
	2):2019	apparatus: Part 2 piston pipettes			numbering
	ISO 8655-2 : 2002 Reviewed In : 2023				
	ISO 8655-2				
65	IS 17094 (Part	Piston-Operated Volumetric			Identical under dual
03	7):2023	Apparatus Part 7 Alternative		_	numbering
	ISO 8655-7:2022	measurement procedures for the			numbering
	ISO 8655-7:2022	determination of volume (First			
	150 0055-7.2022	Revision)			
66	IS 17346:2020	Insulating Glazing Unit â€"	March, 2025	_	Indigenous
	15 1 / 5 10.2020	Specification	1.141011, 2020		margonous
	Reviewed In: 2025	Specification			
67	IS 18219:2023	Borosilicate glass 3.3 - Properties		-	Identical under dual
	ISO 3585:1998				numbering
	ISO 3585:1998				
68	IS 18220:2023	Glass bottles Verticality Test		-	Identical under dual
	ISO 9008:1991	method			numbering
	ISO 9008:1991				
69	IS 18222:2023	Glass - Resistance to attack by		_	Identical under dual
	ISO 1776:1985	hydrochloric acid at 100 oC -			numbering
	ISO 1776:1985	Flame emission or flame atomic			
		absorption spectrometric method			
70	IS 18223:2023	Glass containers - Height and non-		-	Identical under dual
	ISO 9009:1991	parallelism of finish with reference			numbering
	ISO 9009:1991	to container base - Test methods			
71	IS 18235:2023	Laboratory glass and plastic ware -		-	Identical under dual
	ISO 4787: 2021	Volumetric instruments - Methods			numbering
	ISO 4787: 2021	for testing of capacity and for use			
		(First Revision)			
72	IS 18236:2023	LABORATORY GLASSWARE -		-	Identical under dual
	ISO 4803:2021	BOROSILICATE GLASS			numbering
7.0	ISO 4803:2021	TUBING (First Revision)			N. E.
73	IS 18518:2023	BULLET RESISTANT		-	Not Equivalent
	ISO 16935: 2007	SECURITY GLASS - QUALITY			
		AND PERFORMANCE			
71	IS 10220,2025	REQUIREMENTS  FIDE DESISTANT CLASS 7:16			Indiannous
74	IS 19328:2025	FIRE RESISTANT GLASS i; ½		-	Indigenous
75	IS 19331:2025	SPECIFICATION TINTED FLOAT GLASS -			Indiannous
13	13 19331;2023	SPECIFICATION		-	Indigenous
76	IS 19348:2025	GLASS SCREEN PROTECTOR -		+	Indigenous
/0	15 17540.2025	SPECIFICATION		_	muigenous
77	IS 1945:1986	Specification for glass bottles for	May, 2022		Indigenous
, ,	Reviewed In : 2022	fluid ink (First Revision)	1.1uj, 2022		indigonous
78	IS 1961:1968	Specification for glass tableware	January, 2019	3	Indigenous
, 0	Reviewed In: 2019	(First Revision)	January, 2017		indigonous
79	IS 1975:1984	Specification for signal roundels	May, 2022	1	Indigenous
• -	Reviewed In: 2022	and lenses for use in railways (First			
		Revision)			
80	IS 1996:2003	Laboratory glassware - Straight -	December, 2022	-	Identical under dual
	I		,	I	I

	ISO 4785	Bore glass stopcocks for general		1	numbering
	Reviewed In: 2022	purposes (First Revision)			
	ISO 4785				
81	IS 1997:2008	Laboratory glassware - Burettes	December, 2022	-	Identical under dual
	ISO 383:20051	(Third Revision)			numbering
	Reviewed In: 2022	, , , , , , , , , , , , , , , , , , ,			
	ISO 385				
82	IS 2091:1983	Specification for multi - Trip glass	December, 2023	2	Indigenous
02	Reviewed In: 2023	beer bottles (Second Revision)	December, 2025		margenous
	Decision taken to	beer bottles (second Revision)			
	Reaffirm and				
	Archive	67 1777 67 166 767			<del> </del>
83	IS 2303 (Part 1/Sec	GRADING GLASS FOR		-	Identical under dual
	1):2021	ALKALINITY PART 1			numbering
	ISO 719:2020	HYDROLYTIC RESISTANCE			
	ISO 719:2020	OF GLASS GRAINS SECTION 1			
		DETERMINATION AND			
		CLASSIFICATION OF			
		HYDROLYTIC RESISTANCE			
		AT 98C (Third Revision)			
84	IS 2303 (Part 1/Sec	GRADING GLASS FOR		<del>†</del> -	Identical under dual
U <b>T</b>	2):2021	ALKALINITY PART 1		1	numbering
	ISO 720:2020				numoemig
		HYDROLYTIC RESISTANCE			
	ISO 720:2020	OF GLASS GRAINS SECTION 2			
		DETERMINATION AND			
		CLASSIFICATION OF			
		HYDROLYTIC RESISTANCE			
		AT 121C			
85	IS 2303 (Part	Grading glass for alkalinity: Part 2	December, 2023	-	Identical under dual
	2):2018	hydrolytic resistance of glass			numbering
	ISO 4802-1 : 2016	containers - Determination by			
	Reviewed In: 2023	titration method and classification			
	ISO 4802-1:2016	(Second Revision)			
86	IS 2303 (Part	Grading glass for alkalinity: Part 3	December, 2023	_	Identical under dual
00	3):2018	hydrolytic resistance of glass	December, 2023		numbering
	· · · · · · · · · · · · · · · · · · ·				numbering
	ISO 4802-2 : 2016	containers - Determination by			
	Reviewed In: 2023	flame spectrometry and			
	ISO 4802-2:2016	classification			
87	IS 2351:1988	Specification for marble stoppered	December, 2023	-	Indigenous
	Reviewed In: 2023	aerated water glass bottles (First			
	Decision taken to	Revision)			
	Reaffirm and				
	Archive				
88	IS/ISO 24450:2005	Laboratory glassware - Wide -	December, 2022	-	Identical under single
-	Reviewed In: 2022	Necked boiling flasks	,		numbering
	ISO 24450 : 2005				l l l l l l l l l l l l l l l l l l l
89	IS 2480 (Part	GENERAL PURPOSE GLASS		<del> </del> -	Indigenous
0)	1):2024	THERMOMETERS -		1	muigenous
	,				
	1	SPECIFICATION PART 1 SOLID			
		STEM THERMOMETERS (Third			
		Revision)			
90	IS 2480 (Part	GENERAL PURPOSE GLASS		-	Indigenous
	2):2024	THERMOMETERS -			
		SPECIFICATION PART 2			
		ENCLOSED-SCALE			
		THERMOMETERS (Third			
		Revision)			
	IS/ISO 24998:2008	Plastics laboratory ware - Single -	December, 2022	<del> </del> -	Identical under single
91		INCOLUCI , TIMIC DILIGIO	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	i e	in the state of th
91	ISO 24998 : 2008	Use petri dishes for			numbering

	Reviewed In: 2022 ISO 24998: 2008	microbiological procedures			
92	IS 2553 (Part 1):2018	Safety glass - Specification: Part 1 architectural, building and general uses (Fourth Revision)	January, 2024	1	Indigenous
0.2	Reviewed In: 2024			2	T 1
93	IS 2553 (Part 3):2019	Safety glass - Specification: Part 3 solar applications		2	Indigenous
94	IS 2618:2016 ISO 4142 : 2002 Reviewed In : 2021 ISO 4142 : 2002	Laboratory glassware - Test tubes (Third Revision)	September, 2021	-	Identical under dual numbering
95	IS 2619:2018  Reviewed In: 2023 ISO 3819:2015	Glass beakers - Specification (Third Revision)	December, 2023	-	Identical under dual numbering
96	IS 2620:1963 Reviewed In : 2023	Specification for distilling flasks	January, 2023	3	Indigenous
97	IS 2626:2015 ISO 13132 : 2011 Reviewed In : 2024 ISO 13132 : 2011	Laboratory glassware - Petri dishes (Second Revision)	November, 2024	-	Identical under dual numbering
98	IS 2627:1979 Reviewed In : 2022	Glossary of terms relating to liquid - In - Glass thermometers (First Revision)	May, 2022	-	Indigenous
99	IS 2835:1987 Reviewed In : 2023	Specification for flat transparent sheet glass (Third Revision)	January, 2023	-	Indigenous
100	IS 2836:1974 Reviewed In : 2022 ISO 1775	Methods of test and quality requirements for 9 porcelain laboratory apparatus (First Revision)	May, 2022	-	Not Equivalent
101	IS 2837 (Part 1):1975 Reviewed In : 2023	Specification for porcelain crucibles and basins: Part 1 crucibles (First Revision)	December, 2023	1	Indigenous
102	IS 2837 (Part 2):1977 Reviewed In : 2022 ISO 1772	Specification for porcelain crucibles and basins: Part 2 basins (First Revision)	May, 2022	-	Not Equivalent
103	IS 3104 (Part 1):1982 Reviewed In : 2023 ISO 649	Specification for density hydrometers: Part 1 requirements (First Revision)	January, 2023	1	Not Equivalent
104	IS 3104 (Part 2):1982 Reviewed In : 2023 ISO 649	Specification for density hydrometers: Part 2 methods of test and use (First Revision)	December, 2023	-	Not Equivalent
105	IS 3432:1965 Reviewed In : 2022	Specification for clay pipe triangles	May, 2022	1	Indigenous
106	IS 3438:2023	SILVERED GLASS MIRRORS FOR GENERAL PURPOSES � SPECIFICATION (Third revision)		-	Indigenous
107	IS 3608 (Part 1):1987 Reviewed In : 2022 ISO 4801	Specification for glass alcoholometers: Part 1 glass alcoholometers without thermometer (First Revision)	May, 2022	-	Not Equivalent
108	IS 3608 (Part	Specification for glass	May, 2022	-	Not Equivalent
	2):1987	alcoholometers: Part 2 glass			

ı	Reviewed In: 2022	alcoholometers with thermometer		1	
	ISO 4805	(Thermo - Alcoholometers) (First			
	150 4605	Revision)			
109	IS 3702:1989	Refills for vacuum flasks -	January, 2019	1	Indigenous
109	Reviewed In : 2019	Specification (Second Revision)	January, 2019	1	margenous
110	IS 3936:1966	Specification for porcelain mortars	May, 2022	_	Indigenous
110	Reviewed In : 2022	and pestles	Way, 2022	_	margenous
111	IS 3953:1966	Specification for high temperature	May, 2022	1	Indigenous
111	Reviewed In : 2022	combustion boats	Way, 2022	1	margenous
112	IS 3990:1967	Specification for combustion tubes	May, 2022	2	Indigenous
112	Reviewed In: 2022	specification for combustion tubes	Way, 2022	<u> </u>	indigenous
113	IS 4161:2023	NESSLER CYLINDER -		_	Indigenous
115	15 1101.2023	SPECIFICATION (First Revision)			margenous
114	IS 4426:2025	METHODS OF SAMPLING		_	Indigenous
** '	15 1120.2023	LABORATORY GLASSWARE			margeneas
		Second Revision			
115	IS 4426:1992	Methods of sampling Laboratory	September, 2022	_	Indigenous
110	Reviewed In: 2022	glassware (First Revision)	5 <b>-</b> promoti, 2-52		margeness
116	IS 4610:1968	Specification for glass tubes for	February, 2022	2	Indigenous
110	Reviewed In: 2022	general purpose and reference	10014419, 2022		margeneas
	iteviewed in : 2022	thermometers			
117	IS 4825:1982	Specification for liquid - In - Glass	January, 2023	_	Indigenous
117	Reviewed In: 2023	solid - Stem reference	surrairy, 2023		margeneas
	iteviewed in : 2023	thermometers (first revision)			
118	IS 488:1980	Specification for glass making	October, 2022	_	Indigenous
110	Reviewed In: 2022	sands (Second Revision)	000001, 2022		margeneus
119	IS 5009:1968	Specification for buchner funnels	May, 2022	1	Indigenous
	Reviewed In: 2022		<i>y</i> ,		
120	IS 5011:1968	Specification for gooch crucibles	May, 2022	-	Indigenous
	Reviewed In: 2022		3,		8
121	IS 5081:1990	Glass tubes for tubular fluorescent	September, 2021	-	Indigenous
	Reviewed In: 2021	lamps for general lighting service -	1 /		
		Specification (First Revision)			
122	IS 5165:2017	Laboratory glassware -	February, 2022	-	Identical under dual
	ISO 383 : 1976	Interchangeable conical ground	•		numbering
	Reviewed In: 2022	joints (First Revision)			
	ISO 383: 1976				
123	IS 5168:2018	Glass feeding bottles -	December, 2023	-	Indigenous
		Specification (First Revision)			_
	Reviewed In: 2023				
124	IS 5437:2024	ROLLED GLASS : PATTERNED,		-	Not Equivalent
	ISO 16293-4, ISO	EXTRA CLEAR PATTERNED,			
	16293-5	WIRED AND WIRED-			
		PATTRERNED GLASS �			
		SPECIFICATION ( Second			
		Revision )			
125	IS 5623:2012	Glass - Determination of	December, 2022	-	Identical under dual
	ISO 7991 : 1987	coefficient of mean linear thermal			numbering
	Reviewed In: 2022	expansion (Second Revision)			
	ISO 7991				
126	IS 5681:1992	General meteorological	May, 2022	-	Indigenous
	Reviewed In: 2022	thermometers, liquid - In - Glass -			
		Specification (Second Revision)			
127	IS 5715:1986	Specification for glass carboys	May, 2022	1	Indigenous
	Reviewed In: 2022	(First Revision)		1	
128	IS 5717:2003	Laboratory glassware -	November, 2021	-	Identical under dual
	ISO 3507	Pyknometers (Second Revision)			numbering
	Reviewed In: 2021				
	ISO 3507			1	
•	1	ı		•	•

129	IS 5725:2025	PSYCHROMETERS UNVENTILATED DRY AND WET BULB HYGROMETERS -		-	Indigenous
		SPECIFICATION (First Revision )			
130	IS 5725:1970 Reviewed In : 2022	Specification for psychrometer, unventilated (Dry And Wet Bulb Hygrometers)	October, 2022	-	Indigenous
131	IS 5870:1970	Specification for glass globes for	October, 2022	1	Indigenous
131	Reviewed In : 2022	internal lighting of passenger coaches	October, 2022	1	indigenous
132	IS 5984:1999 Reviewed In : 2022	Glass shells for miniature lamps - Specification (First Revision)	March, 2022	1	Indigenous
133	IS 6017:1971 Reviewed In : 2022	Specification for thermometer for whirling psychrometers	May, 2022	1	Indigenous
134	IS 6052:2024	GLASS CONDENSERS - SPECIFICATION (Second Revision)		-	Indigenous
135	IS 6128:2014 ISO 13130 : 2011 Reviewed In : 2024 ISO 13130 : 2011	Laboratory glassware - Desiccators (First Revision)	November, 2024	-	Identical under dual numbering
136	IS 6154:1971 Reviewed In : 2022 Decision taken to Reaffirm and	Specification for perforated plates for desiccators	December, 2022	-	Indigenous
137	Archive IS 6274:1971 Reviewed In : 2022	Method of calibrating liquid - In - Glass thermometers	May, 2022	-	Indigenous
138	IS 6500:1972 Reviewed In : 2022	Specification for thermometer for measurement of sea surface temperature	May, 2022	-	Indigenous
139	IS 6506:1972 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Methods for thermal shock tests on glassware	December, 2022	-	Indigenous
140	IS 6592:1972 Reviewed In : 2022	Specification for soil thermometers	May, 2022	-	Indigenous
141	IS 6654:1992 Reviewed In : 2023	Glass containers - Glossary of terms (Second Revision)	January, 2023	-	Indigenous
142	IS 6917:1973 Reviewed In: 2023 Decision taken to Reaffirm and Archive	Specification for glass lenses for automobile headlights (Replaceable Bulb Type)	December, 2023	1	Indigenous
143	IS 6945:1973 Reviewed In : 2023	Code of practice for packaging glass and glassware	January, 2023	-	Indigenous
144	IS 6981:1992 Reviewed In : 2023	Glass jars fqr air - Depolarized primary (Caustic Soda) wet cells - Specification (First Revision)	January, 2023	-	Indigenous
145	IS 7000:1973 Reviewed In : 2022	Specification for general purpose maximum and minimum thermometers	May, 2022	-	Indigenous
146	IS/ISO 718:1990 ISO 718 : 1990 Reviewed In : 2023 ISO 718	Laboratory glassware - Thermal shock and thermal shock endurance - Test methods	January, 2023	-	Identical under single numbering
147	IS 7324:1983 Reviewed In : 2022	Specification for brix hydrometers (First Revision)	October, 2022	1	Indigenous

148	IS 7374:1974 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Specification for glass rods and tubing for laboratory glassware	December, 2022	1	Indigenous
149	IS 7511 (Part 1):1992 Reviewed In : 2023 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 1 shallow continuous thread finish (Second Revision)	December, 2023	-	Indigenous
150	IS 7511 (Part 2):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes part 2 Shallow Continuous Thread Finish For deep Screw Caps (R3/d) (First Revision)	December, 2022	1	Indigenous
151	IS 7511 (Part 3):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 3 roll - On thread non - Pilferproof (Ronpp) (First Revision)	December, 2022	-	Indigenous
152	IS 7511 (Part 4):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finis - Hes: Part 4 roll - On threads pilferproof (First Revision)	December, 2022	1	Indigenous
153	IS 7511 (Part 5):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 5 vial goldie seal glass finishes (First Revision)	December, 2022	-	Indigenous
154	IS 7511 (Part 6):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 6 dual neck finish (First Revision)	December, 2022	-	Indigenous
155	IS 7511 (Part 7):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 7 crown finish (First Revision)	December, 2022	-	Indigenous
156	IS 7511 (Part 8):1986 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 8 vacuum lug finish (First Revision)	December, 2022	1	Indigenous
157	IS 7511 (Part 9):1992 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 9 28 mm finishes for pressurised liquids	December, 2022	-	Indigenous

158	IS 7511 (Part 10):1991 Reviewed In : 2022 Decision taken to Reaffirm and Archive	Dimensions for neck finishes: Part 10 continuous screw thread for use with plastic caps	December, 2022	-	Indigenous
159	IS 7708:1975 Reviewed In : 2023 Decision taken to Reaffirm and Archive	Specification for vacuum flasks	December, 2023	1	Indigenous
160	IS/ISO 835:2007 Reviewed In : 2022 ISO 835 : 2007	Laboratory glassware - Graduated pipettes	November, 2022	-	Identical under single numbering
161	IS 8697:1977 Reviewed In : 2023	Code of practice for export packaging of glass container ware	January, 2023	-	Indigenous
162	IS 8728:1977 Reviewed In : 2023	Specification for adjustable range thermometers	January, 2023	-	Indigenous
163	IS 8729:2018 ISO 384 : 2015 Reviewed In : 2023 ISO 384	Laboratory glass and plastics ware - Principles of design and construction of volumetric instruments (First Revision)	December, 2023	-	Identical under dual numbering
164	IS 878:2008 ISO 4788 Reviewed In : 2022 ISO 4788	Laboratory glassware - Graduated measuring cylinders (Second Revision)	December, 2022	-	Identical under dual numbering
165	IS 8787:2018 ISO 386 : 1977 Reviewed In : 2024 ISO 386:1977	Principles of design, construction and use of liquid - In - Glass thermometers (First Revision)	January, 2024	-	Identical under dual numbering
166	IS 8897:1978 Reviewed In : 2023	Tables for calibration and method of verification of volumetric glassware	January, 2023	1	Indigenous
167	IS 915:2012 ISO 1042: 1998 Reviewed In : 2021 ISO 1042: 1998	Laboratory glassware - One - Mark volumetric flasks (Third Revision)	September, 2021	-	Identical under dual numbering
168	IS 9153:2023	METHODS OF POLARISCOPIC EXAMINATION OF GLASSWARE ( First Revision )		-	Indigenous
169	IS 9154:2020 ISO 695 : 1991 Reviewed In : 2025 ISO 695	Method for Determination of Alkali Resistance of Glass ( First Revision )	March, 2025	-	Identical under dual numbering
170	IS 9157:1979 Reviewed In : 2022	Specification for sodium nitrate and potassium nitrate for glass compositions	October, 2022	-	Indigenous
171	IS 9213:1979 Reviewed In : 2022	Specification for bod bottles	May, 2022	1	Indigenous
172	IS 9425:1980 Reviewed In : 2022	Specification for selenium for glass compositions	October, 2022	-	Indigenous
173	IS 9621:1980 Reviewed In : 2022 ISO 387, 1786	Principles of construction and adjustment of glass hydrometers	May, 2022	1	Not Equivalent
174	IS 9780:1992 Reviewed In : 2023 Decision taken to Reaffirm and Archive	Glass bottles for tomato ketchup specification (First Revision)	December, 2023	1	Indigenous

175	IS 9781:1989 Reviewed In : 2021	Glass jars for jams, jellies and marmalades - Specification (First Revision)	September, 2021	1	Indigenous	
176	IS 997:1973	Specification for limestone and	October, 2022	1	Indigenous	ĺ
	Reviewed In: 2022	dolomite for glass industry (First Revision)				l

# **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	
1	CHD 10 (25255) Revision	DENSITY HYDROMETERS SPECIFICATION PART 2 METHODS OF TEST AND USE	
	of: IS 3104:1982	Second Revision	

Draft Standards Completed WC Stage		
Doc No.	Title	
CHD 10 (20792) Revision	Glass Enclosures for Internal Lighting of Passenger Coaches Specification First Revision	
CHD 10 (20996) Revision	BRIX HYDROMETERS SPECIFICATION Second Revision	
of: IS 3104:1982		
` '	GENERAL METEOROLOGICAL LIQUID IN-GLASS THERMOMETERS SPECIFICATION	
<del> </del>	Third Revision	
` ′	LIQUID-IN-GLASS THERMOMETERS - GLOSSARY Second Revision	
` ′	Method of calibrating liquid - In - Glass thermometers First Revision	
	LIQUID-IN-GLASS SOLID-STEM REFERENCE THERMOMETERS SPECIFICATION	
	Second Revision	
	THERMOMETER FOR WHIRLING PSYCHROMETERS SPECIFICATION First Revision	
` ′	Export Packaging of Glass Container Ware Code of practice First Revision	
	A DILLIONA DI E DANCE MILEDA COMEMENCI, ODECUEICA MICONELI, A D	
` ′	ADJUSTABLE RANGE THERMOMETERS - SPECIFICATION First Revision	
<del></del>	District of their control of their control of the c	
` ′	Principles of design construction and Use of liquid-In-Glass Thermometers Second Revision	
	GENERAL PURPOSE MAXIMUM AND MINIMUM THERMOMETERS SPECIFICATION	
` ′	First Revision	
0-1-0-0-0-0-0-	CALORIMETER THERMOMETERS SPECIFICATION PART 1 SOLID-STEM	
` ′	THERMOMETERS First Revision	
	CALORIMETER THERMOMETERS SPECIFICATION PART 2 ENCLOSED SCALE	
` '	THERMOMETERS First Revision	
<b>+</b>	GLASS ALCOHOLOMETERS SPECIFICATION PART 2 GLASS ALCOHOLOMETERS	
\ /	WITH THERMOMETER THERMO-ALCOHOLOMETERS Second Revision	
	Safety glass Specification Part 1 architectural building and general uses Fourth Revision	
	Amendment 3	
	CHD 10 (20792) Revision of: IS 3104:1982 CHD 10 (20996) Revision of: IS 3104:1982 CHD 10 (24334) Revision of: IS 3104:1982 CHD 10 (24340) Revision of: IS 3104:1982 CHD 10 (24354) Revision of: IS 3104:1982 CHD 10 (24360) Revision of: IS 3104:1982 CHD 10 (24380) Revision of: IS 3104:1982 CHD 10 (25195) Revision of: IS 3104:1982 CHD 10 (25196) Revision of: IS 3104:1982 CHD 10 (25201) Revision of: IS 3104:1982 CHD 10 (25201) Revision of: IS 3104:1982 CHD 10 (25202) Revision of: IS 3104:1982 CHD 10 (25203) Revision of: IS 3104:1982 CHD 10 (25203) Revision of: IS 3104:1982	

16	CHD 10 (28411)	HEAT STRENGTHENED SOLAR GLASS SPECIFICATION
17	CHD 10 (28413)	Glass in building Electrochromic glazings Accelerated ageing test and requirements

		Finalized Draft Indian Standard
SI. No.	Doc No.	Title
No Records Found		

	Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title	
1	CHD 10 (19298)	Coated Glass - Specification	
2	CHD 10 (20872) Revision	Glass Making Sands - Specification Third Revision	
	of: IS 488:1980		
3	CHD 10 (20878) Revision	Limestone and Dolomite for Glass and Ceramic Industry Specification Second Revision	
	of: IS 997:1973		
4	CHD 10 (21009) Revision	Sodium Nitrate and Potassium Nitrate for Glass Compositions Specification First Revision	
	of: IS 9157:1979		
5	CHD 10 (24339) Revision	SOIL THERMOMETERS SPECIFICATION First Revision	
	of: IS 6592:1972		
6	CHD 10 (24353) Revision	THERMOMETER FOR MEASUREMENT OF SEA SURFACE TEMPERATURE	
	of: IS 6500:1972	SPECIFICATION First Revision	

Total Published Standards:165 Total Standards Under development:24

### **Aspect Wise Report**

Product: 115
Code of Practices: 7
Methods of Test: 33
Terminology: 3
Dimensions: 11
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 1117:1975	One-mark pipettes
	Reviewed In: 2012 IEC	
	62341-5-2 : 2019	
2	IS 1388:1993	Reagent Bottles
3	IS 14900:2000	Transparent Float Glass
	Reviewed In: 2010 IS/IEC	
	62351-9:2023	
4	IS 1494:1971	Glass containers for preserved fruits industry and domestic fruit preserves
5	IS 1761:1960	Transparent sheet glass for glazing and framing purposes
6	IS 1922:1961	Specification for liquid gold bright
	Reviewed In: 2016	
7	IS 2553 (Part 1):1990	Safety Glass - Part 1 General Purpose
	Reviewed In: 2011	
		Graduated Pipettes Part I General Requirements

8	IS 4162 (Part 1):1985 Reviewed In : 2002	
9	IS 4162 (Part 2):1985	Graduated Pipettes - Part 2 Pipettes for which no Waiting Time is Specified
	Reviewed In: 2002	
10	IS 4162 (Part 3):1985	Graduated pipettes Part 3 Pipettes for which a waiting time of 15 s is specified
	Reviewed In: 2002	
11	IS 4162 (Part 4):1985	Graduated pipettes Part 4 Blow-out pipettes
	Reviewed In: 2002	
12	IS/ISO 4787:2010	Laboratory glassware - Volumetric instruments - Methods for testing of capacity and for use
	ISO 4787 : 2010	
	Reviewed In: 2022 ISO	
	4787 : 2010	
13	IS/ISO 4803:1978	Laboratory glassware - Borosilicate glass tubing
	ISO 24803 : 1978	
	Reviewed In: 2022 ISO	
	4803	
14	IS/ISO 8655-7:2005	Piston - Operated volumetric apparatus Part 7 non - Gravimetric methods for the assessment of
	ISO 8655-7	equipment performance
	Reviewed In: 2022 ISO	
	8655 : PART 7 : 2005	

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

SI. No.	IS No. & Year	Title
1	IS 10072:2024	Plastics laboratory ware - Beakers First Revision
	ISO 7056: 1981	
2	IS 10073:2025	Plastics laboratory ware - Graduated measuring cylinders first revision
3	IS 10231:2024	Plastics laboratory ware Filter funnels First Revision
	ISO 7057: 1981	
4	IS 10640:2011	Soxhlet extractors - Specification First Revision
7	Reviewed In : 2022	Soxinct extractors - Specification 1 list Revision
5	IS 1106:1986	Specification for distilled water glass bottles First Revision
5	Reviewed In : 2022	Specification for distinct water glass bottles I list Revision
6	IS 1107:1986	Specification for aerated water glass bottles crown finish type Second Revision
Ü	Reviewed In: 2022	Specification for actuacy water glass coulds crown times type second revision
7	IS 1112 (Part 1):1989	Glass shells for general lighting service lamps Part 1 - 60 to 80 mm shell diameter Second
	Reviewed In: 2024	Revision
	Decision taken to Reaffirm	
	and Archive	
8	IS 1112 (Part 2):1989	Glass shells for general lighting service lamps - Specification Part 2 81 to 130 mm shell diameter
	Reviewed In: 2019	Second Revision
9	IS 1116:1994	Glass globes for hurricane lanterns - Specification First Revision
	Reviewed In: 2022	
10	IS 11369:1985	Specification for glass honey jars
	Reviewed In: 2022	
11	IS 11984:1986	Specification for glass bottles for free flowing liquids
	Reviewed In: 2022	
12	IS 11985:1987	Specification for glass jars for pickles
	Reviewed In: 2023	
13	IS 11990:2023	GAS WASHING BOTTLES - SPECIFICATION First Revision
	ISO 14052: 2017	
14	IS 12244 (Part 1):1988	Specification for calorimeter thermometers Part 1 solid - Stem thermometers
	Reviewed In: 2023 ISO 651	
15	IS 12244 (Part 2):1988	Specification for calorimeter thermometers Part 2 enclosed scale thermometers
	Reviewed In : 2023 ISO 652	
16	IS 12255:2025	Baume Hydrometer - Specification First Revision

1		
17	IS 12305:2018	Laboratory Sintered Fritted Filters Porosity Grading Classification and Designation First Revision
	Reviewed In : 2022 ISO 4793:1980	
18	IS 12580 (Part 1):2024	GLASS THERMOMETERS FOR PRECISION USE- SPECIFICATION PART 1 SOLID-STEM THERMOMETERS First Revision
19	IS 12580 (Part 2):2024	Glass Thermometers for Precision Use Specification Part 2 Enclosed-Scale Thermometers First Revision
20	IS 12581:1989	Glass containers for domestic fruit preserving - Specification
	Reviewed In: 2021	
21	IS 12868:1989 Reviewed In : 2021	Glass aerosol containers - Specification
22	IS 12928:1990	Precipitated barium carbonate for ceramic and glass industry - Specification
	Reviewed In: 2023	
23	IS 12950:2023	BATTERY HYDROMETER PORTABLE SYRINGE TYPE FOR LEAD-ACID BATTERIES
24	ISO 11608-2:2022 IS 13650:1993	SPECIFICATION First Revision
24	Reviewed In : 2022	Glass containers for proteinized food
25	IS 1381 (Part 1):2003	Laboratory glassware - Narrow - Necked boiling flasks Second Revision
	ISO 1773	
	Reviewed In: 2022 ISO 1773	
26	IS 1381 (Part 2):2019	Laboratory glassware - Boiling flasks Part 2 boiling flasks with conical ground joints Third
	ISO 4797 : 2015	Revision
	Reviewed In : 2023 ISO 4797 : 2015	
27	IS 1388 (Part 1):2019	Laboratory glass ware - Bottles Part 1 screw neck bottles Third Revision
	ISO 4796-1 : 2016	, g
	Reviewed In: 2023 ISO	
•	4796:2016	
28	IS 1388 (Part 2):2005 ISO 4796-2	Laboratory glassware - Bottles Part 2 conical neck bottles Second Revision
	Reviewed In : 2020 ISO	
	4796-2	
29	IS 1388 (Part 3):2005	Laboratory glassware - Bottles Part 3 aspirator Second Revision
	ISO 4796-3	
	Reviewed In: 2020 ISO	
30	4796-3 IS 1392:1999	Glass milk bottles - Specification Fourth Revision
] 50	Reviewed In: 2023	Glass link bottles - Specification Fourth Revision
31	IS 14837:2000	Laboratoryware - Silica crucibles - Specification
	Reviewed In: 2022 ISO	
22	1772	
32	IS 14838:2000 Reviewed In : 2022	Laboratoryware - Plastics wash bottles - Specification
33	IS 14868:2012	Laboratory glassware - Interchangeable spherical ground glass joints First Revision
	SO 641 : 1975	Euroratory gassware interentingenore opinioriest ground gass Johns Frist Revision
	Reviewed In: 2022 ISO	
	641:1975	
34	IS 1541:2006 Reviewed In : 2021	Glass filter funnels - Specification Second Revision
35	IS 1574:1980	Specification for glass weighing bottles First Revision
	Reviewed In : 2022	Specification for glass weighing sources I list Nevision
36	IS 1575:2003	Laboratory glassware - Separating funnels and dropping funnels Second Revision
	ISO 4800	
	Reviewed In: 2022 ISO	
37	4800 IS 1590:2018	Laboratory glassware - Glass filter flasks - Specification Second Revision
31	15 1570.2010	Laboratory glassware - Glass filter flasks - Specification Second Revision

	ISO 6556 : 2012	
	Reviewed In : 2023 ISO	
	6556 : 2012	
38	IS 1662:1974	Specification for glass liquor bottles Second Revision
30	Reviewed In : 2019	Specification for glass inquot bottles second Revision
39	IS 1672:2024	FLOATING DAIRY THERMOMETRES - SPECIFICATION Second Revision
	30 30, 2,2,2	
40	IS 16982:2018	Heat strengthened glass - Specification
	Reviewed In: 2024	
41	IS 17078:2019	Laboratory glassware - Disposable micropipettes
	ISO 7550 : 1985	The state of the s
	Reviewed In: 2023 ISO	
	7550	
42	IS 17094 (Part 2):2019	Piston - Operated volumetric apparatus Part 2 piston pipettes
	ISO 8655-2 : 2002	
	Reviewed In: 2023 ISO	
	8655-2	
43	IS 17346:2020	Insulating Glazing Unit Specification
	Reviewed In: 2025	
44	IS 18219:2023	Borosilicate glass 3 3 - Properties
• •	ISO 3585:1998	Borosmette glass 3 3 Troperties
	ISO 11334-1:2007	
45	IS 18236:2023	LABORATORY GLASSWARE - BOROSILICATE GLASS TUBING First Revision
73	ISO 4803:2021	ENDORATION COLLIGIONALE DONOGIELETTE GENOG TODING THAT REVISION
	ISO 14009: 2020	
46	IS 18518:2023	BULLET RESISTANT SECURITY GLASS - QUALITY AND PERFORMANCE
40	13 16518.2025	REQUIREMENTS
47	IS 19328:2025	FIRE RESISTANT GLASS SPECIFICATION
47	15 19320.2023	TIKE RESISTANT GEASS SI ECII ICATION
48	IS 19331:2025	TINTED FLOAT GLASS - SPECIFICATION
49	IS 19348:2025	GLASS SCREEN PROTECTOR - SPECIFICATION
50	IS 1945:1986	Caracification for aloss bottles for fluid in First Davision
50	Reviewed In : 2022	Specification for glass bottles for fluid ink First Revision
51	IS 1961:1968	Specification for glass tableware First Revision
31	Reviewed In : 2019	Specification for glass tableware I list Revision
52	IS 1975:1984	Specification for signal roundels and lenses for use in railways First Revision
32	Reviewed In : 2022	specification for signal rounders and lenses for use in failways first Revision
53	IS 1996:2003	Laboratory glassware - Straight - Bore glass stopcocks for general purposes First Revision
33	ISO 4785	Education y glassware - Straight - Bore glass stopeocks for general purposes i list Revision
	Reviewed In : 2022 ISO	
	4785	
54	IS 1997:2008	Laboratory glassware - Burettes Third Revision
J <del>-1</del>	ISO 383:20051	Edobratory glassware - Durettes Third Revision
	Reviewed In : 2022 ISO 385	
55	IS 2091:1983	Specification for multi - Trip glass beer bottles Second Revision
33	Reviewed In : 2023	Specification for multi- 111p glass beef bottles second Revision
	Decision taken to Reaffirm	
	l l	
E (	and Archive	Consideration for morphic standard control control in the Control Decision
56	IS 2351:1988	Specification for marble stoppered aerated water glass bottles First Revision
	Reviewed In: 2023	
	Decision taken to Reaffirm	
	and Archive	
57	IS/ISO 24450:2005	Laboratory glassware - Wide - Necked boiling flasks
	Reviewed In: 2022 ISO	
	24450 : 2005	

58	IS 2480 (Part 1):2024	GENERAL PURPOSE GLASS THERMOMETERS - SPECIFICATION PART 1 SOLID-STEM THERMOMETERS Third Revision
59	IS 2480 (Part 2):2024	GENERAL PURPOSE GLASS THERMOMETERS - SPECIFICATION PART 2 ENCLOSED-
60	IS/ISO 24998:2008 ISO 24998 : 2008	SCALE THERMOMETERS Third Revision  Plastics laboratory ware - Single - Use petri dishes for microbiological procedures
	Reviewed In : 2022 ISO 24998 : 2008	
61	IS 2553 (Part 3):2019	Safety glass - Specification Part 3 solar applications
62	IS 2618:2016 ISO 4142 : 2002	Laboratory glassware - Test tubes Third Revision
	Reviewed In : 2021 ISO 4142 : 2002	
63	IS 2619:2018	Glass beakers - Specification Third Revision
	Reviewed In : 2023 ISO 3819:2015	
64	IS 2620:1963 Reviewed In : 2023	Specification for distilling flasks
65	IS 2626:2015 ISO 13132 : 2011	Laboratory glassware - Petri dishes Second Revision
	Reviewed In: 2024 ISO 13132: 2011	
66	IS 2835:1987 Reviewed In : 2023	Specification for flat transparent sheet glass Third Revision
67	IS 2837 (Part 1):1975 Reviewed In : 2023	Specification for porcelain crucibles and basins Part 1 crucibles First Revision
68	IS 2837 (Part 2):1977 Reviewed In : 2022 ISO 1772	Specification for porcelain crucibles and basins Part 2 basins First Revision
69	IS 3104 (Part 1):1982 Reviewed In : 2023 ISO 649	Specification for density hydrometers Part 1 requirements First Revision
70	IS 3432:1965 Reviewed In : 2022	Specification for clay pipe triangles
71	IS 3438:2023 ISO 23480 : 2013	SILVERED GLASS MIRRORS FOR GENERAL PURPOSES SPECIFICATION Third revision
72	IS 3608 (Part 1):1987 Reviewed In : 2022 ISO 4801	Specification for glass alcoholometers Part 1 glass alcoholometers without thermometer First Revision
73	IS 3608 (Part 2):1987 Reviewed In : 2022 ISO 4805	Specification for glass alcoholometers Part 2 glass alcoholometers with thermometer Thermo - Alcoholometers First Revision
74	IS 3702:1989 Reviewed In : 2019	Refills for vacuum flasks - Specification Second Revision
75	IS 3936:1966 Reviewed In : 2022	Specification for porcelain mortars and pestles
76	IS 3953:1966 Reviewed In : 2022	Specification for high temperature combustion boats
77	IS 3990:1967 Reviewed In : 2022	Specification for combustion tubes
78	IS 4161:2023 ISO 22674:2022	NESSLER CYLINDER - SPECIFICATION First Revision
79	IS 4610:1968 Reviewed In : 2022	Specification for glass tubes for general purpose and reference thermometers
80	IS 4825:1982 Reviewed In : 2023	Specification for liquid - In - Glass solid - Stem reference thermometers first revision
81	IS 488:1980	Specification for glass making sands Second Revision

1	Reviewed In: 2022	
82	IS 5009:1968	Specification for buchner funnels
	Reviewed In: 2022	•
83	IS 5011:1968	Specification for gooch crucibles
	Reviewed In: 2022	
84	IS 5081:1990	Glass tubes for tubular fluorescent lamps for general lighting service - Specification First Revision
	Reviewed In: 2021	
85	IS 5165:2017	Laboratory glassware - Interchangeable conical ground joints First Revision
	ISO 383 : 1976	
	Reviewed In: 2022 ISO 383	
	: 1976	
86	IS 5168:2018	Glass feeding bottles - Specification First Revision
	D : 11 2000	
	Reviewed In: 2023	
87	IS 5437:2024	ROLLED GLASS PATTERNED EXTRA CLEAR PATTERNED WIRED AND WIRED-
00	IC 5(01 1002	PATTRERNED GLASS SPECIFICATION Second Revision
88	IS 5681:1992	General meteorological thermometers liquid - In - Glass - Specification Second Revision
90	Reviewed In : 2022	Constitution for the sentence Plant Desiries
89	IS 5715:1986 Reviewed In : 2022	Specification for glass carboys First Revision
90	IS 5717:2003	Laboratory glassware - Pyknometers Second Revision
90	ISO 3507	Laboratory glassware - Pyknometers Second Revision
	Reviewed In : 2021 ISO	
	3507	
91	IS 5725:2025	PSYCHROMETERS UNVENTILATED DRY AND WET BULB HYGROMETERS -
91	10 3/23.2023	SPECIFICATION First Revision
92	IS 5870:1970	Specification for glass globes for internal lighting of passenger coaches
	Reviewed In: 2022	Specification for glass globes for internal lighting of passenger couches
93	IS 5984:1999	Glass shells for miniature lamps - Specification First Revision
	Reviewed In: 2022	Class should be minimum and por approximation 1 not 10 minimum.
94	IS 6017:1971	Specification for thermometer for whirling psychrometers
	Reviewed In: 2022	
95	IS 6052:2024	GLASS CONDENSERS - SPECIFICATION Second Revision
96	IS 6128:2014	Laboratory glassware - Desiccators First Revision
	ISO 13130 : 2011	
	Reviewed In: 2024 ISO	
	13130 : 2011	
97	IS 6154:1971	Specification for perforated plates for desiccators
	Reviewed In: 2022	
	Decision taken to Reaffirm	
	and Archive	
98	IS 6500:1972	Specification for thermometer for measurement of sea surface temperature
	Reviewed In: 2022	
99	IS 6592:1972	Specification for soil thermometers
100	Reviewed In : 2022	
100	IS 6917:1973	Specification for glass lenses for automobile headlights Replaceable Bulb Type
	Reviewed In: 2023	
	Decision taken to Reaffirm	
101	and Archive	Class ions for air. Developined primary Caustic Code wat all Card with Elist B. 11
101	IS 6981:1992	Glass jars fqr air - Depolarized primary Caustic Soda wet cells - Specification First Revision
102	Reviewed In : 2023 IS 7000:1973	Specification for general purpose maximum and minimum thermometers
102	Reviewed In : 2022	Specification for general purpose maximum and minimum thermometers
103	IS 7324:1983	Specification for brix hydrometers First Revision
103	Reviewed In : 2022	Specification for only hydrometers l'list Revision
104	IS 7374:1974	Specification for glass rods and tubing for laboratory glassware
104	Reviewed In : 2022	Specification for glass rous and tubing for laboratory glassware
	Decision taken to Reaffirm	
1	Decision taken to Realithin	

1	1	
	and Archive	
105	IS 7708:1975	Specification for vacuum flasks
	Reviewed In: 2023	
	Decision taken to Reaffirm	
	and Archive	
106	IS/ISO 835:2007	Laboratory glassware - Graduated pipettes
	Reviewed In: 2022 ISO 835	
	: 2007	
107	IS 8728:1977	Specification for adjustable range thermometers
	Reviewed In: 2023	
108	IS 878:2008	Laboratory glassware - Graduated measuring cylinders Second Revision
	ISO 4788	
	Reviewed In: 2022 ISO	
	4788	
109	IS 915:2012	Laboratory glassware - One - Mark volumetric flasks Third Revision
	ISO 1042: 1998	
	Reviewed In: 2021 ISO	
	1042: 1998	
110	IS 9157:1979	Specification for sodium nitrate and potassium nitrate for glass compositions
	Reviewed In: 2022	
111	IS 9213:1979	Specification for bod bottles
	Reviewed In: 2022	
112	IS 9425:1980	Specification for selenium for glass compositions
	Reviewed In: 2022	
113	IS 9780:1992	Glass bottles for tomato ketchup specification First Revision
	Reviewed In: 2023	
	Decision taken to Reaffirm	
	and Archive	
114	IS 9781:1989	Glass jars for jams jellies and marmalades - Specification First Revision
	Reviewed In: 2021	
115	IS 997:1973	Specification for limestone and dolomite for glass industry First Revision
	Reviewed In: 2022	