

BUREAU OF INDIAN STANDARDS

Program of Work

TXD 1 : Physical Methods of Test

Scope: To formulate Indian Standards for terminology and methods of physical test for all types of textiles; for example, fibres yarns and fabrics (woven, non-woven, knited or felted) made from natural or man-made fibres.

Liaison: **ISO TC-38 SC-20 (P): Fabric descriptions** **ISO TC-38 SC-23 (P): Fibres and yarns** **ISO TC-38 SC-24 (P): Conditioning atmospheres AND physical tests FOR textile fabrics** **ISO TC-38 SC-2 (P): Cleansing, finishing and water resistance tests** **ISO TC-38 (P): Textiles**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10014 (Part 1) : 1984 Reviewed In : 2023	Methods of Tests for Man-Made Staple Fibres Part 1 Determination of Length	September, 2023	1	Indigenous
2	IS 10971 (Part 1) : 2022 ISO 12945-1:2020 ISO 12945-1:2020	Textiles " Determination of Fabric Propensity to Surface Pilling Fuzzing or Matting Part 1: Pilling Box Method (second revision)		-	Identical under dual numbering
3	IS 10971 (Part 2) : 2022 ISO 12945-2:2020 ISO 12945-2:2020	Textiles " Determination of Fabric Propensity to Surface Pilling Fuzzing or Matting Part 2: Modified Martindale Method (second revision)		-	Identical under dual numbering
4	IS 10971 (Part 3) : 2022 ISO 12945-3:2020 ISO 12945-3:2020	Textiles " Determination of Fabric Propensity to Surface Pilling Puzzing or Matting Part 3: Random Tumble Pilling Method		-	Identical under dual numbering
5	IS 10971 (Part 4) : 2022 ISO 12945-4:2020 ISO 12945-4:2020	Textiles " Determination of Fabric Propensity to Surface Pilling Fuzzing or Matting Part 4 Assessment of Pilling Fuzzing and Matting by Visual Analysis		-	Identical under dual numbering
6	SP 11 : 1973 Reviewed In : 2017 Reaffirmed but not taken up for revision	Recommended SI Units for Textiles	June, 2017	-	Indigenous
7	IS 11056 : 2013 Reviewed In : 2022	Textiles " Determination of The Permeability of Fabrics to Air (first revision)	May, 2022	-	Indigenous
8	IS 11191 : 1985 Reviewed In : 2023 Reaffirmed but not taken up for revision	Methods for Sampling of Woollen Fabrics	September, 2023	-	Indigenous

9	IS 11192 : 1985 Reviewed In : 2023 Reaffirmed but not taken up for revision	Methods for Sampling of Wool Tops	September, 2023	-	Indigenous
10	IS 11265 : 1985 Reviewed In : 2023 Reaffirmed but not taken up for revision	Glossary of Terms Pertaining to Defects in Yarns Made from Natural Fibres	September, 2023	-	Indigenous
11	IS 11350 : 1985 Reviewed In : 2023 Reaffirmed but not taken up for revision	Methods for Sampling of Medulated Raw Wool	September, 2023	-	Indigenous
12	IS 12673 (Part 1) : 2014 ISO 12947-1:1998 Reviewed In : 2023 ISO 12947-1:1998	Textiles â€” Determination of the Abrasion Resistance of Fabrics by the Martindale Method Part 1 Martindale Abrasion Testing Apparatus (first revision)	September, 2023	-	Identical under dual numbering
13	IS 12673 (Part 2) : 2022 ISO 12947-2:2016 ISO 12947-2:2016	Textiles â€” Determination of the Abrasion Resistance of Fabrics by the Martindale Method Part 2 Determination of Specimen Breakdown (second revision)		-	Identical under dual numbering
14	IS 12673 (Part 3) : 2014 ISO 12947-3:1998 Reviewed In : 2023 ISO 12947-3:1998	Textiles â€” Determination of the Abrasion Resistance of Fabrics by the Martindale Method Part 3 Determination of Mass Loss (first revision)	September, 2023	-	Identical under dual numbering
15	IS 12673 (Part 4) : 2014 ISO 12947-4:1998 Reviewed In : 2023 ISO 12947-4:1998	Textiles â€” Determination of the Abrasion Resistance of Fabrics by the Martindale Method Part 4 Assessment of Appearance Change (first revision)	September, 2023	-	Identical under dual numbering
16	IS/ISO 13015 : 2013 ISO 13015 : 2013 Reviewed In : 2023 ISO 13015:2013	Woven Fabrics â€” Distortion â€” Determination of Skew and Bow	March, 2023	-	Identical under dual numbering
17	IS 13035 : 2024	Textiles â€” Jute and Jute Based Bags â€” Method for Drop Test (First Revision)		-	Indigenous
18	IS 13035 : 1991 Reviewed In : 2022	Textiles â€” Jute and Jute Based Bags â€” Method for Drop Test	February, 2022	-	Indigenous
19	IS 1315 : 1977 Reviewed In : 2023	Method for determination of linear density of yarns spun on cotton system (first revision)	September, 2023	1	Indigenous
20	IS 1315 : 2025	Textiles - Linear Density of Yarns Spun on Cotton System - Methods of Test (Second Revision)		-	Indigenous
21	IS 13260 : 1993 Reviewed In : 2023	Method of grading for appearance of cotton yarn using photographic standards	September, 2023	-	Indigenous
22	IS 1377 : 1971 Reviewed In : 2023	Method for determination of mean fibre length of wool (first revision)	September, 2023	-	Indigenous
23	IS/ISO 13935-1 : 2014 ISO 13395-1 : 2014	Textiles - Seam tensile properties of fabrics and made-up textile articles Part 1 Determination of	December, 2023	-	Identical under single numbering

	Reviewed In : 2023 ISO 13935-1:2014	maximum force to seam rupture using the strip method (first revision)			
24	IS/ISO 13935-2 : 2014 ISO 13395-2 : 2014 Reviewed In : 2023 ISO 13935-2:2014	Textiles - Seam tensile properties of fabrics and made-up textile articles Part 2 Determination of maximum force to seam rupture using the grab method (first revision)	December, 2023	-	Identical under single numbering
25	IS/ISO 13936-1 : 2004 ISO 13936-1 : 2004 Reviewed In : 2021 ISO 13936-1:2004	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics Part 1 Fixed seam opening method	July, 2021	-	Identical under single numbering
26	IS/ISO 13936-2 : 2004 ISO 13936-2 : 2004 Reviewed In : 2021 ISO 13936-2:2004	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics Part 2 Fixed load method	July, 2021	-	Identical under single numbering
27	IS/ISO 13936-3 : 2005 ISO 13936 : 2005 Reviewed In : 2021 ISO 13936-3:2005	Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics Part 3 Needle clamp method	July, 2021	-	Identical under single numbering
28	SP 15-1 : 1989 Reviewed In : 2017 Reaffirmed but not taken up for revision	Handbook of textile testing: Part 1 Testing and grading of textile fibres (first revision)	June, 2017	-	Indigenous
29	SP 15-2 : 2000 Reviewed In : 2017	Handbook of textile testing: Part 2 Testing of yarns and fabrics excluding colour fastness (first revision)	June, 2017	-	Indigenous
30	SP 15-3 : 1990 Reviewed In : 2017 Reaffirmed but not taken up for revision	Handbook of textile testing : Part 3 Testing of textile products other than yarns and fabrics (first revision)	June, 2017	-	Indigenous
31	SP 15-4 : 1988 Reviewed In : 2017 Reaffirmed but not taken up for revision	Handbook of textile testing: Part 4 Identification and testing of dyestuffs and their colour fastness on textile materials (first revision)	June, 2017	-	Indigenous
32	IS/ISO 16322-1 : 2005 ISO16322-1:2005 Reviewed In : 2021 ISO 16322-1:2005	Textiles - Determination of spirality after laundering Part 1 Percentage of wale spirality change in knitted garments	July, 2021	-	Identical under single numbering
33	IS/ISO 16322-2 : 2021 IS/ISO 16322-2:2021 IS/ISO 16322-2:2021	Textiles - Determination of spirality after laundering Part-2 Woven and knitted fabrics (first revision)		-	Identical under single numbering
34	IS/ISO 16322-3 : 2021 IS/ISO 16322-3:2021 IS/ISO	Textiles - Determination of spirality after laundering Part 3 Woven and knitted garments (first revision)		-	Identical under single numbering

	16322-3:2021				
35	IS 16575 : 2016 ISO 9867 : 2009 Reviewed In : 2021 ISO 9867:2009	Textiles - Evaluation of the wrinkle recovery of fabrics - Appearance method	July, 2021	-	Identical under dual numbering
36	IS 16576 : 2022 ISO 16549:2021 ISO 16549:2021	Textiles - Unevenness of textile strands - Capacitance method (first revision)		-	Identical under dual numbering
37	IS 1670 : 1991 Reviewed In : 2022	Textiles – Yarn – Determination of breaking load and elongation at break of single strand (second revision)	February, 2022	-	Indigenous
38	IS 1671 : 1977 Reviewed In : 2023	Method for determination of yarn strength parameters of yarns spun on cotton system (first revision)	September, 2023	-	Indigenous
39	IS 17087 : 2019 Reviewed In : 2024 ISO 18066:2015	Textiles - Manmade filament yarns - Determination of shrinkage in boiling water	February, 2024	-	Modified/Technically Equivalent
40	IS 17088 : 2019 Reviewed In : 2024 ISO 18067:2015	Textiles - Synthetic filament yarns - Determination of shrinkage in dry-hot air (After treatment)	March, 2024	-	Modified/Technically Equivalent
41	IS 18667 : 2024 ISO 5688:2024	Textiles $\frac{1}{2}$ Synthetic Filament Yarns $\frac{1}{2}$ Test Methods for Crimp Properties of Textured Yarns		-	Modified/Technically Equivalent
42	IS 18928 : 2024 ISO 24281 ISO 24281	TEXTILES $\frac{1}{2}$ BIAxIAL TENSILE PROPERTIES OF WOVEN FABRIC $\frac{1}{2}$ DETERMINATION OF MAXIMUM FORCE AND ELONGATION AT MAXIMUM FORCE USING THE GRAB METHOD		-	Identical under dual numbering
43	IS 18929 : 2024 ISO 24180:2021	Textiles $\frac{1}{2}$ Synthetic Filament Yarns $\frac{1}{2}$ Electrostatic Propensity Evaluation by Measuring Electrical Resistance		-	Modified/Technically Equivalent
44	IS 1954 : 2024 ISO 22198:2006 ISO 22198:2006	Textiles - Fabrics - Determination of width and length third revision		-	Identical under dual numbering
45	IS 1963 : 1981 Reviewed In : 2023	Methods for determination of threads per unit length in woven fabrics (second revision)	September, 2023	-	Indigenous
46	IS 1964 : 2001 Reviewed In : 2022	Textiles – Methods for determination of mass per unit length and mass per unit area of fabrics (second revision)	February, 2022	-	Indigenous
47	IS 1966 (Part 1) : 2022 ISO 13938-1:2019 ISO 13938-1:2019	Textiles - Bursting properties of fabrics Part 1: Hydraulic method for determination of bursting strength and bursting distension (third revision)		-	Identical under dual numbering
48	IS 1966 (Part 2) : 2022 ISO 13938-2:2019 ISO 13938-2:2019	Textiles - Bursting properties of fabrics Part 2: Pneumatic method for determination of bursting strength and bursting distension (third revision)		-	Identical under dual numbering
49	IS 1969 (Part 1) :	Textiles – Tensile properties of	April, 2024	2	Identical under dual

	2018 ISO 13934-1 : 2013 Reviewed In : 2024 ISO 13934-1:2013	fabrics – Part 1 Determination of maximum force and elongation at maximum force using the strip method (fourth revision)			numbering
50	IS 1969 (Part 2) : 2018 ISO 13934_2 Reviewed In : 2024 ISO 13934_2	Textiles – Tensile properties of fabrics – Part 2 Determination of maximum force using the grab method (fourth revision)	March, 2024	-	Identical under dual numbering
51	IS/ISO 20158 : 2018 ISO 20158:2018 ISO 20158:2018	Textiles - Determination of water absorption time and water absorption capacity of textile fabrics		-	Identical under single numbering
52	IS/ISO 20754 : 2018 ISO 20754:2018 ISO 20754:2018	Textiles - Man-made fibres - Determination of shape factors in cross section		-	Identical under single numbering
53	IS/ISO 20932-1 : 2018 ISO 20932-1:2018 ISO 20932-1:2018	Textiles - Determination of the elasticity of fabrics Part 1 Strip tests		-	Identical under single numbering
54	IS/ISO 20932-2 : 2018 ISO 20932-2:2018 ISO 20932-2:2018	Textiles - Determination of the elasticity of fabrics Part 2 Multiaxial tests		-	Identical under single numbering
55	IS/ISO 20932-3 : 2018 ISO 20932-3:2018 ISO 20932-3:2018	Textiles - Determination of the elasticity of fabrics Part 3 Narrow fabrics		-	Identical under single numbering
56	IS 232 : 2020 Reviewed In : 2024	Glossary of textile terms - Natural fibres (third revision)	April, 2024	-	Indigenous
57	IS 233 (Part 1) : 2021	Textiles methods for determination of length parameters of cotton fibres Part 1 General	-	-	Indigenous
58	IS 233 (Part 2) : 2021	Textiles - Methods for determination of length parameters of cotton fibres Part 2 Estimation of length and length distribution by the array method	-	-	Indigenous
59	IS 233 (Part 3) : 2021	Textiles - methods for determination of length parameters of cotton fibres Part 3 Estimation of length and length distribution by the thickness scanning method	-	-	Indigenous
60	IS 233 (Part 4) : 2020 Reviewed In : 2021	Textiles - Methods for determination of length parameters of cotton fibres Part 4 Estimation of length, uniformity ratio and uniformity Index by the optical scanning method (second revision)	November, 2021	1	Indigenous
61	IS 234 : 2013 Reviewed In : 2022	Textiles - Method for determination of linear density of textile fibres (Gravimetric and vibroscope method) - Specification (second revision)	June, 2022	-	Indigenous
62	IS 235 : 2023 ISO 5079:2020 ISO 5079:2020	Textile fibres - Determination of breaking force and elongation at break of individual fibres (third		-	Identical under dual numbering

		revision)			
63	IS 236 : 2024	Textiles - Cotton fibres - Evaluation of maturity - Microscopic method second revision		-	Indigenous
64	IS 2364 : 1987 Reviewed In : 2023 Reaffirmed but not taken up for revision	Glossary of textile terms – Woven fabrics (second revision)	September, 2023	-	Indigenous
65	IS 2387 : 2024	Textile - Methods for determination of mass of jute fabrics second revision		-	Indigenous
66	IS 2387 : 1969 Reviewed In : 2023	Methods for determination of weight of jute fabrics (first revision)	September, 2023	2	Indigenous
67	IS 2702 (Part 1) : 2013 ISO5085-1:1989 Reviewed In : 2021 ISO 5085-1:1989	Textiles – Determination of thermal resistance Part 1 Low thermal resistance (first revision)	July, 2021	-	Identical under dual numbering
68	IS 3442 : 2023 ISO 7211-3:1984 and ISO 7211-5:2020	Textiles - Method for Determination of Crimp and Linear Density of Yarn Removed from Fabric (Second Revision)		1	Modified/Technically Equivalent
69	IS 3674 : 2020 Reviewed In : 2024 ISO 2403:2014	Textiles - Cotton Fibres - Determination of micronaire value (first revision)	April, 2024	1	Modified/Technically Equivalent
70	IS 3675 : 2020 Reviewed In : 2024	Textiles - Cotton Fibres - Determination of breaking tenacity of flat bundles (first revision)	May, 2024	1	Indigenous
71	IS 3689 : 1966 Reviewed In : 2023	Conversion factors and conversion tables for yarn counts	September, 2023	-	Indigenous
72	IS 3919 : 1966 Reviewed In : 2023	Methods for sampling cotton fabrics for determination of physical characteristics	September, 2023	3	Indigenous
73	IS 3920 : 1985 Reviewed In : 2023	Methods for sampling of cotton yarn for determination of physical characteristics (first revision)	September, 2023	1	Indigenous
74	SP 45 : 1988 Reviewed In : 2017 Reaffirmed but not taken up for revision	Handbook on glossary of textile terms	June, 2017	-	Indigenous
75	IS 4681 (Part 1) : 2024 ISO 2313-1 : 2021 ISO 2313-1 : 2021	Textiles - Determination of the recovery from creasing of a folded specimen of fabric by measuring the angle of recovery Part 1 Method of the horizontally folded specimen second revision		-	Identical under dual numbering
76	IS 4681 (Part 2) : 2024 ISO 2313-2 : 2021 ISO 2313-2 : 2021	Textiles Determination of the recovery from creasing of a folded specimen of fabric by measuring the angle of recovery Part 2 Method of the vertically folded specimen second revision		-	Identical under dual numbering
77	IS 4807 : 1968 Reviewed In : 2023	Methods of testing viscose rayon staple fibres	September, 2023	2	

78	IS 4871 : 1968 Reviewed In : 2023	Method for determination of lint and trash content of cotton by means of mechanical - pneumatic machines	September, 2023	1	Indigenous
79	IS 4902 : 1981 Reviewed In : 2023 Reaffirmed but not taken up for revision	Method for determination of correct invoice weight of all wool materials (first revision)	September, 2023	-	Indigenous
80	IS 4952 : 1968 Reviewed In : 2023 Reaffirmed but not taken up for revision	Methods for sampling of cotton - Bales, slivers and rovings	September, 2023	-	Indigenous
81	SP 54 : 1993 Reviewed In : 2017 Reaffirmed but not taken up for revision	Cotton yarn appearance boards for use with IS 13260	June, 2017	-	Indigenous
82	IS 570 : 2024	Textiles - Methods for determination of universal count of jute yarn second revision		-	Indigenous
83	IS 570 : 1964 Reviewed In : 2023	Methods for determination of universal count of jute yarn (revised)	September, 2023	-	Indigenous
84	IS 6124 : 1971 Reviewed In : 2023	Method for determination of crimp in wool	September, 2023	-	Indigenous
85	IS 6359 : 2023 ISO 139:2005	Method for conditioning of textiles (first revision)		-	Modified/Technically Equivalent
86	IS 6489 (Part 1) : 2011 ISO 13937 Part 1 Reviewed In : 2021 ISO 13937-1:2000	Textiles – Tear properties of fabrics Part 1 Determination of tear force using ballistic pendulum method (Elmendorf) (second revision)	July, 2021	-	Identical under dual numbering
87	IS 6489 (Part 2) : 2011 ISO 13937-2 : 2000 Reviewed In : 2021 ISO 13937-2:2000	Textiles – Tear properties of fabrics Part 2 Determination of tear force of trouser shaped test specimens (Single tear method) (second revision)	July, 2021	-	Identical under dual numbering
88	IS 6489 (Part 3) : 2011 ISO 13937 Part 3:2000 Reviewed In : 2021 ISO 13937-3:2000	Textiles – Tear properties of fabrics Part 3 Determination of tear force of wing-shaped test specimens (Single tear method) (second revision)	July, 2021	-	Identical under dual numbering
89	IS 6489 (Part 4) : 2011 ISO 13937 Part 4 : 2000 Reviewed In : 2021 ISO 13937-4:2000	Textiles – Tear properties of fabrics Part 4 Determination of tear force of tongue-shaped test specimens (Double tear test) (second revision)	July, 2021	-	Identical under dual numbering
90	IS 6490 : 1971 Reviewed In : 2023	Method for determination of stiffness of fabrics - Cantilever test	September, 2023	-	Indigenous
91	IS 6637 : 1972 Reviewed In : 2023	Methods for determination of moisture in wool	September, 2023	1	Indigenous
92	IS 6653 : 1972 Reviewed In : 2023	Method for determination of staple length of greasy wool	September, 2023	-	Indigenous
93	IS 6668 : 1972 Reviewed In : 2023	Method for preparing test specimens from fabric samples for	September, 2023	-	Indigenous

	Reaffirmed but not taken up for revision	physical tests			
94	IS/ISO 6741-1 : 1989 ISO 6741-1 : 1989 Reviewed In : 2021 ISO 6741-1:1989	Textiles - Fibres and yarns - Determination of commercial mass of consignments Part 1 Mass determination and calculations	July, 2021	-	Identical under single numbering
95	IS/ISO 6741-2 : 1987 ISO6741-2:1987 Reviewed In : 2021 ISO 6741-2:1987	Textiles - Fibres and yarns - Determination of commercial mass of consignments Part 2 Methods for obtaining laboratory samples	July, 2021	-	Identical under single numbering
96	IS/ISO 6741-3 : 1987 ISO6741-3:1987 Reviewed In : 2021 ISO 6741-3:1987	Textiles – Fibres and yarns – Determination of commercial mass of consignments Part 3 Specimen cleaning procedures	July, 2021	-	Identical under single numbering
97	IS 681 : 2015 Reviewed In : 2024	Textiles – Methods for determination of universal count of woollen and worsted yarn (first revision)	November, 2024	-	Indigenous
98	IS 684 : 1962 Reviewed In : 2023	Method for determination of nep count in cotton	September, 2023	-	Indigenous
99	IS 6919 : 2020 ISO 1136 : 2015 Reviewed In : 2024 ISO 1136:2015	Wool – Determination of mean diameter of fibres – Air-permeability method (first revision)	May, 2024	-	Identical under dual numbering
100	IS 7032 (Part 1 to 9) : 2024	Textiles - Physical Characteristics of Uncut Indian Jute, Mesta and Bimli Fibres - Methods of Test (Second Revision)		-	Indigenous
101	IS 7032 (Part 18) : 1986 Reviewed In : 2023	Physical methods of test for uncut Indian jute, Mesta and Bimli (first revision)	September, 2023	-	Indigenous
102	IS 7071 : 2021 ISO 2307:2019 ISO 2307:2019	Fibre ropes Determination of certain physical and mechanical properties	-	-	Identical under dual numbering
103	IS 744 : 2000 Reviewed In : 2022	Textiles – Methods for determination of wool fibre diameter, percentage of medullated fibres and kemp fibre (third revision)	February, 2022	-	Indigenous
104	IS 7702 : 2012 ISO 5084 :1996 Reviewed In : 2021 ISO 5084:1996	Textiles – Determination of thickness of textiles and textile products (first revision)	July, 2021	-	Identical under dual numbering
105	IS 7703 (Part 1) : 1990 Reviewed In : 2022	Methods of test for man-made fibres continuous filament flat yarn – Part 1 Linear density (first revision)	February, 2022	-	Indigenous
106	IS 7703 (Part 2) : 1990 Reviewed In : 2022	Methods of test for man-made fibres continuous filament flat yarn – Part 2 Dry and wet tenacity and elongation (first revision)	February, 2022	-	Indigenous
107	IS 7703 (Part 3) : 1991 Reviewed In : 2022	Methods of test for man-made fibre continuous filament flat yarn – Part 3 Commercial mass (first revision)	February, 2022	-	Indigenous

108	IS 7703 (Part 4) : 1981 Reviewed In : 2023	Methods for test for continuous filament polyester and polyamide flat yarn: Part 4 sampling	September, 2023	-	Indigenous
109	IS 7703 (Part 5) : 1987 Reviewed In : 2023	Methods of test for continuous filament polyester and polyamide flat yarn – Part 5 Unevenness percentage	September, 2023	-	Indigenous
110	IS/ISO 7768 : 2009 ISO7768:2009 Reviewed In : 2021 ISO 7768:2009	Textiles - Test method for assessing the smoothness appearance of fabrics after cleansing	July, 2021	-	Identical under single numbering
111	IS/ISO 7769 : 2009 ISO7769:2009 Reviewed In : 2021 ISO 7769:2009	Textiles - Test method for assessing the appearance of creases in fabrics after cleansing	July, 2021	-	Identical under single numbering
112	IS/ISO 7770 : 2009 ISO7770:2009 Reviewed In : 2021 ISO 7770:2009	Textiles - Test method for assessing the smoothness appearance of seams in fabrics after cleansing	July, 2021	-	Identical under single numbering
113	IS 832 (Part 1) : 2021 ISO 2061:2015 ISO 2061:2015	Textiles - Determination of twist in yarns Part 1 Direct counting method	-	-	Identical under dual numbering
114	IS 832 (Part 2) : 2011 ISO 17202 : 2002 Reviewed In : 2021 ISO 17202:2002	Textiles – Determination of twist in yarns Part 2 Untwist/ retwist method for single spun yarns (second revision)	July, 2021	-	Identical under dual numbering
115	IS 8357 : 1977 Reviewed In : 2023	Method for assessment of fabric drape	September, 2023	-	Indigenous
116	IS 8387 : 1977 Reviewed In : 2023	Method of test for wool fibre length (Barbe and Hauteur) using a comb sorter	September, 2023	-	Indigenous
117	IS 9030 : 2024	Textiles - Seam Strength of Jute Fabrics including their Laminates - Methods of Test (First Revision)		-	Indigenous
118	IS 9030 : 1979 Reviewed In : 2023	Method for determination of seam strength of jute fabrics including their laminates	September, 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	TXD 1 (27133)	TEXTILES SMOOTHNESS CHARACTERISTICS OF FABRIC METHODS OF TEST
2	TXD 1 (27454) Revision of: IS 684:1962	TEXTILES NEPS IN COTTON FIBRES METHODS OF TEST First Revision
3	TXD 1 (27455) Revision of: IS 6124:1971	TEXTILES CRIMP IN WOOL FIBRES METHODS OF TEST First Revision
4	TXD 1 (27456) Revision of: IS 13260:1993	TEXTILES APPEARANCE OF COTTON YARN USING PHOTOGRAPHIC STANDARDS METHOD OF GRADING First Revision
5	TXD 1 (27457) Revision of:	TEXTILES MAN-MADE FIBRES CONTINUOUS FILAMENT FLAT YARN METHOD OF

Drafts Standards in WC Stage

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

Draft Standards Completed WC Stage

Sl. No.	Doc No.	Title
1	TXD 1 (26867)	TEXTILES MASS PER UNIT LENGTH AND MASS PER UNIT AREA OF FABRICS METHODS OF TEST
2	TXD 1 (26871)	TEXTILES YARN DETERMINATION OF SINGLE-END BREAKING FORCE AND ELONGATION AT BREAK
3	TXD 1 (26874)	TEXTILES STRENGTH PARAMETERS OF YARNS SPUN ON COTTON SYSTEM METHODS OF TEST
4	TXD 1 (26875)	TEXTILES WOVEN FABRICS DETERMINATION OF NUMBER OF THREADS PER UNIT LENGTH
5	TXD 1 (26878)	TEXTILES SYNTHETIC FILAMENT FLAT YARNS METHODS OF TEST PART 1 LINEAR DENSITY Second Revision

Finalized Draft Indian Standard

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

Finalized Draft Indian Standards under Print

Sl. No.	Doc No.	Title
1	TXD 1 (26246) Revision of: IS 6490:1971	Textiles Stiffness Characteristic of Fabrics Methods of Test first revision
2	TXD 1 (26247) Revision of: IS 3689:1966	Textiles Yarn count systems for designating linear density first revision
3	TXD 1 (26560) Revision of: IS 16575:2016	Textiles - Evaluation of the wrinkle recovery of fabrics - Appearance method
4	TXD 1 (26561)	Method for conditioning of textiles first revision Amendment - 1

Total Published Standards:108 Total Standards Under development:14

Aspect Wise Report

Product : 0
 Code of Practices : 0
 Methods of Test : 96
 Terminology : 4
 Dimensions : 0
 System Standard : 0
 Safety Standard : 0
 Others : 11
 Service Specification : 0
 Process Specification : 0
 Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 10014 (Part 2) : 1981 Reviewed In : 2023	Methods of Tests for Man-Made Staple Fibres Part 2 Determination of Linear Density

2	IS 10971 : 1984 Reviewed In : 2010	Method for determination of pilling resistance of fabrics
3	IS 1226 : 1957	Method for determination of linear density mass per unit length in denier units
4	IS 1227 : 1957	Method for determination of twist in continuous filament rayon yarn and acetate yarn
5	IS 1228 : 1957	Method for determination of dry and wet single strand strength and elongation
6	IS 1229 : 1957	Method for determination of commercial weight of continuous filament rayon yarn and acetate yarn and their mixture
7	IS 12673 : 1989 Reviewed In : 2010	Textile Fabrics - Methods for Determination Abrasion Resistance
8	IS 1348 : 1971 Reviewed In : 1987	Method for Determination of Kemp Content of Raw Wool
9	IS 1611 : 1960 Reviewed In : 2004	Method for cotton fibre immaturity count-polarized-light method
10	IS 1966 : 1976	Methods for determination of bursting strength and bursting distention of fabrics - Diaphragm method
11	IS 1969 : 2018 ISO 13934-1 : 2013	Textiles Tensile Properties of Fabrics Part 1 Determination of Maximum force and Elongation at Maximum Force Using the Strip Method Fourth Revision
12	IS 233 (Part 1 to 4) : 1978 Reviewed In : 2023	Methods for determination of length parameters of cotton fibres first revision
13	IS 237 : 1951	Method For Determination Of Cotton Yarn Count or Yarn Melidity In Tex
14	IS 238 : 1952	Method for determination of twist in cotton yarn
15	IS 239 : 1951	Method for determination of lea breaking load strength of cotton yarn and its count lea-strength product
16	IS 240 : 1951	Method for determination of ends and picks in woven cotton fabrics
17	IS 241 : 1951	Method For Determination Of Cotton Fabric Dimensions
18	IS 242 : 1951	Method for determination of weight per square yard or square metre and weight per linear yard or linear metre of cotton fabrics
19	IS 243 : 1951	Method for determination of breaking load strength and elongation of woven cotton fabrics by constant-rate-of-traverse machine
20	IS 2702 : 1965 Reviewed In : 2010	Method for Determination of Thermal Resistance of Textile Fabrics Guarded Hot-Plate Method
21	IS 2899 : 1965 Reviewed In : 1987	Method for Determination of Percentage of Medullated Fibres in Wool
22	IS 298 : 1951	Method for determination of bursting strength of woven and knitted cotton fabrics
23	IS 4125 : 1987 Reviewed In : 1993	Glossary of terms pertaining to defects in fabrics
24	IS 568 : 1954	Method for determination of twist in single jute yarn
25	IS 569 : 1964	Method for determination of breaking load strength of jute yarn Revised
26	IS 6489 : 1993 ISO 9290 Reviewed In : 2008	Textiles - Woven fabrics - Determination of tear resistance by falling pendulum method
27	IS 682 : 1958	Method for determination of ends and picks per centimetre in woven wool fabrics
28	IS 683 : 1958	Methods for determination of weight per square metre and weight per linear metre of wool fabrics
29	IS 685 : 1962	Method for determination of breaking load elongation at break and tenacity of single thread by constant-rate-of-load testing machine
30	IS 7032 (Part 9) : 1975	Physical method of test for white tossa and daisee uncut Indian jute - brightness colour

	Reviewed In : 2005	
31	IS 7071 (Part 4) : 1986 Reviewed In : 2018	Methods of physical test for ropes and cordages Part 4 Breaking load and elongation at break
32	IS 7071 (Part 13) : 1989 Reviewed In : 2018	Ropes and cordages Methods of physical test first revision
33	IS 743 : 1955	Method for determination of moisture content in greasy wool
34	IS 832 : 1985 Reviewed In : 2010	Methods for Determination of Twist in Yarn

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
<i>No Records Found</i>		