

## 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, knitted or felted) made from natural or man-made fibres.

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 232:1985	Glossary of textile terms - natural fibres (second revision)	Dec 2008	
2	IS 233(Part 1):1978	Methods for determination of length parameters of cotton fibres - General (first revision)	Dec 2008	2
3	IS 233(Part 2):1978	Methods for determination of length parameters of cotton fibres - Estimation of length and length distribution by the array method (first revision)	Dec 2008	
4	IS 233(Part 5):1978	Methods for determination of length parameters of cotton fibres - Estimation of length and length distribution by the thickness scanning method (first revision)	Dec 2008	
5	IS 233(Part 6):1978	Methods for determination of length parameters of cotton fibres - Estimation of length and length uniformity by the optical scanning method (first revision)	Dec 2008	
6	* IS 234:1973	Methods for determination of linear density of textile fibres (gravimetric method)(first revision)	Feb 2006	
7	IS 235:1989	Method for determination of tensile characteristics of individual textile fibres (first revision)	Feb 2005	
8	IS 236:1968	Cotton fibre maturity (by sodium hydroxide swelling method) (first revision)	Dec 2008	
9	IS 570:1964	Methods for determination of universal count of jute yarn (first revision)	Feb 2005	
10	* IS 681:1964	Methods for determination of universal count of woollen and worsted yarn	Feb 2006	1
11	IS 684:1962	Method for determination of nep count in cotton	Dec 2008	
12	IS 744:2000	Textiles - Methods for determination of wool fibre diameter, percentage of medullated fibres and kemp fibres (second revision) (amalgamating IS 1348 and IS 2899)	Feb 2006	
13	* IS 832:1985	Methods for determination of twist in yarn (first revision)	Feb 2006	2
14	** IS 1315:1977	Method for determination of linear density of yarn spun on cotton system (first revision)	Feb 2005	1
15	IS 1377:1971	Methods for determination of mean fibre length of wool (first revision)	Dec 2008	
16	IS 1670:1991	Textiles - Yarn - Determination of breaking load and elongation at break of single strand (second revision)	Aug 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

17	IS 1671:1977 	Method for determination of yarn strength parameters of yarn spun on cotton systems (first revision)	Dec 2008	
18	IS 1954:1990 	Determination of length and width of woven fabrics - Methods (second revision)	Aug 2007	
19	IS 1963:1981 	Methods for determination of threads per unit length in woven fabrics (second revision)	Dec 2008	
20	IS 1964:2001 	Methods for determination of mass per unit length and mass per unit area of fabrics (second revision)	Feb 2006	
21	* IS 1966:1975 	Methods for determination of bursting strength and bursting distention of fabrics - Diaphragm method (first revision)	Feb 2006	1
22	* IS 1969:1985 	Methods for determination of breaking load and elongation of woven textile fabrics (second revision)	Feb 2006	
23	IS 2364:1987 	Glossary of textile terms - Woven fabrics (second revision)	Dec 2008	
24	IS 2387:1969	Methods for determination of weight of jute fabrics (first revision)	Apr 2008	2
25	* IS 2702:1965 	Method for determination of thermal resistance of textile fabrics, guarded hot-plate method	Feb 2006	1
26	IS 3442:1980 	Method for determination of crimp and count of yarn removed from fabrics (first revision)	Dec 2008	1
27	IS 3674:1966 	Method for determination of micronaire value of cotton fibres	Dec 2008	
28	IS 3675:1966 	Method for determination of bundle strength (tenacity) of cotton fibres	Dec 2008	2
29	IS 3689:1966	Conversion factors and conversion tables for yarn counts	Dec 2008	
30	IS 3919:1966 	Methods for sampling of cotton fabrics for the determination of physical characteristics	Dec 2008	3
31	IS 3920:1985 	Methods for sampling of cotton yarn for the determination of physical characteristics (first revision)	Dec 2008	1
32	IS 4681:1981 	Method for determination of recovery from creasing of textile fabrics by measuring the angle of recovery (first revision)	Dec 2008	
33	IS 4807:1968	Method of testing viscose rayon staple fibres	Dec 2008	2
34	IS 4871:1968	Method for determination of lint and trash content of cotton by means of mechanical - pneumatic machines	Dec 2008	
35	IS 4902:1981	Method for determination of correct invoice weight of all wool materials (first revision)	Dec 2008	
36	IS 4910(Part 1):1989	Methods of test for tyre yarns, cords and tyre cord warpsheets made from man-made fibres Part 1 Definition of terms (first revision)	Feb 2005	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

37	IS 4910(Part 2):1989	Tyre yarns, cords and tyre cord warpsheets made from man-made fibres - Method of test Part 2 Linear density (first revision)	Feb 2005
38	IS 4910(Part 3):1989	Tyre yarns, cords and tyre cord warpsheets made from man-made fibres - Method of test Part 3 Load and elongation characteristics (first revision)	Feb 2005
39	IS 4910(Part 4):1989	Tyre yarns, cords and tyre cord warpsheets made from man-made fibres - Method of test part 4 Dip pick up (first revision)	Feb 2005
40	IS 4910(Part 5):1989	Tyre yarns, cords and tyre cord warpsheets made from man-made fibres - Method of test Part 5 Heat shrinkage and heat shrinkage force (first revision)	Feb 2005
41	IS 4910(Part 6):1989	Tyre yarns, cords and tyre cord warpsheets made from man-made fibres - Method of test Part 6 Wet contraction and wet contractile force (first revision)	Feb 2005
42	IS 4910(Part 7):1989	Methods of test for tyre yarns, cords and tyre cord warpsheets made from man-made fibres Part 7 Heat degradation (first revision)	Feb 2005
43	IS 4910(Part 8):1989	Tyre yarns, cords and tyre cord warpsheets made from man-made fibres - Method of test Part 8 Thickness (first revision)	Feb 2005
44	IS 4910(Part 9):1978	Methods of test for tyre yarns, cords and tyre cord fabrics made from man-made fibres : Part 9 Sampling for tyre yarns, cords and tyre cord fabrics made from rayon	Dec 2008
45	IS 4910(Part 10):1989	Methods of test for tyre yarns, cords and tyre cord warpsheets made from man-made fibres Part 10 Creep (first revision)	Feb 2005
46	IS 4910(Part 11):1989	Methods of test for tyre yarns, cords and tyre cord warpsheets made from man-made fibres Part 11 Commercial mass (first revision)	Feb 2005
47	IS 4910(Part 12):1981	Methods of test for tyre yarns, cords and tyre cord fabrics made from man-made fibres : Part 12 Sampling for tyre yarns, cords and tyre cord fabrics made from polyamide	Dec 2008
48	IS 4910(Part 13):1989	Methods of test for tyre yarns, cords and tyre cord warpsheets made from man-made fibres Part 13 Static adhesion of textile tyre cord to vulcanized rubber	Feb 2005
49	IS 4952:1968	Methods for sampling of cotton bales, slivers and rovings	Dec 2008
50	IS 5002:1969	Method for determination of sample size to estimate the average quality of a lot or process	Feb 2005
51	IS 6124:1971	Method for determination of crimp in wool	Feb 2005
52	IS 6359:1971	Method for conditioning of textiles	Dec 2008
53	* IS 6489:1993 / ISO 9290:1990	Textiles - Woven fabrics - Determination of tear resistance by falling pendulum method (first revision)	Dec 2008

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

54	IS 6490:1971 	Method for determination of stiffness of fabrics - cantilever test	Dec 2008	
55	IS 6637:1972	Methods for determination of moisture in wool	Feb 2005	1
56	IS 6653:1972	Methods for determination of staple length of greasy wool	Feb 2005	
57	IS 6668:1972 	Methods for preparing test specimens from fabric samples for physical tests	Dec 2008	
58	IS 6919:1973 	Method for determination of wool fibres diameter by air- flow method	Feb 2005	
59	IS 7032(Part 1):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - General (first revision)	Feb 2005	
60	IS 7032(Part 2):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Reed length (first revision)	Feb 2005	
61	IS 7032(Part 3):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Root content (first revision)	Feb 2005	
62	IS 7032(Part 4):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Defects (first revision)	Feb 2005	
63	IS 7032(Part 5):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Foreign matter (first revision)	Feb 2005	
64	IS 7032(Part 6):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Bulk density (first revision)	Feb 2005	
65	IS 7032(Part 7):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Bundle strength (first revision)	Feb 2005	
66	IS 7032(Part 8):1986	Physical methods of test for uncut Indian jute, Mesta and Bimli - Fineness (first revision)	Feb 2005	
67	IS 7071(Part 4):1986 	Methods of physical test for ropes and cordages - Breaking load and elongation at break	Dec 2008	1
68	IS 7071(Part 1-3):1989 	Ropes and cordages - Methods of physical test (first revision)	Dec 2008	
69	* IS 7702:1975 	Method for determination of thickness of woven and knitted fabrics	Feb 2006	
70	IS 7703(Part 1):1990 	Methods of test for continuous filament polyester and polyamide flat yarn - Linear density (first revision) (Superseding IS 1226:1957)	Aug 2007	
71	IS 7703(Part 2):1990 	Methods of test for continuous filament polyester and polyamide flat yarn - Tenacity and elongation at break (first revision) (Superseding IS 1228:1957)	Aug 2007	
72	IS 7703(Part 3):1991 	Methods of test for man-made fibre continuous filament flat yarn - Commercial mass (first revision) (Superseding IS 1229:1957)	Aug 2007	
73	IS 7703(Part 4):1981 	Methods for test for continuous filament polyester and polyamide flat yarn : Part 4 Sampling	Dec 2008	

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74	IS 7703(Part 5):1987	Methods of test for continuous filament polyester and polyamide flat yarn - Unevenness percentage	Dec 2008	
75	IS 8357:1977	Method for assessment of fabric drape	Dec 2008	
76	** IS 8387:1977 	Method of test for wool fibre length (Barbe and Hauteur) using a comb sorter	Dec 2008	
77	IS 9030:1979	Method for determination of seam strength of jute fabrics including their laminates	Apr 2008	
78	IS 10014(Part 1):1984 	Methods of test for man-made staple fibres - Determination of length	Dec 2008	1
79	IS 10014(Part 2):1981 	Methods of test for man-made staple fibres - Determination of linear density	Dec 2008	3
80	* IS 10971:1984 	Method for determination of pilling resistance of fabrics	Feb 2006	1
81	* IS 11056:1984 	Method for determination of air permeability of fabrics	Feb 2006	
82	IS 11191:1985 	Methods for sampling of woollen fabrics	Feb 2005	
83	IS 11192:1985	Methods for sampling of wool tops	Dec 2008	
84	IS 11265:1985 	Glossary of terms pertaining to defects in yarns made from natural fibres	Dec 2008	
85	IS 11350:1985	Methods for sampling of medulated raw wool	Feb 2005	
86	IS 12673:1989 	Textile fabrics - Methods for determination of abrasion resistance	Feb 2005	
87	IS 13035:1991	Textiles - Jute and jute based bags - Method for drop test	Aug 2007	
88	IS 13260:1993	Method of grading for appearance of cotton yarn using photographic standards	Dec 2008	

#### **FINALISED DRAFTS UNDER PRINT**

1	DOC.TXD 1(887) /	Textiles-Bursting properties of fabrics-Method for determination of bursting strength and bursting distention  Part-1 Hydraulic method (second revision of IS 1966)		
2	DOC.TXD 1(888) /	Textiles-Tensile Properties of fabrics- Determination of maximum force and elongation at maximum force Part-1 Strip method(Third revision of IS 1969)		
3	DOC.TXD 1(923) /	Textiles-Bursting properties of fabrics-Method for determination of bursting strength and bursting distention  Part-2 Pneumatic method (second revision of IS 1966)		

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4 DOC.TXD 1(924) / Textiles-Tensile Properties of fabrics- Determination of maximum force and elongation at maximum force Part-2 Grab method(Third revision of IS 1969)

**DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT**

1 DOC.TXD 1(869) Textiles- Determination of twist in yarn- Direct counting method (second revision of IS 832)

2 DOC.TXD 1(873) Textiles - Tear properties of fabrics - Part 1: Determination of tear force using ballistic pendulum method (Elmendorf) (second revision of IS 6489)

3 DOC.TXD 1(885) Textiles-Methods for determination of linear density of textile fibres (gravimetric and vibroscope methods)(second revision of IS 234)

4 DOC.TXD 1(886) Textiles-Determination of thickness of textiles and textiles products(First revision of IS 7702)

5 DOC.TXD 1(889) Textiles-Method for determination of air permeability of fabrics (first revision of IS 11056)

6 DOC.TXD 1(890) Textiles - Determination of fabric propensity to surface fuzzing and pilling Part 1 Pilling Box Method (First Revision of IS 10971)

7 DOC.TXD 1(953) Textiles- Determination of twist in single spun yarn- Untwist/retwist method (second revision of IS 832)

8 DOC.TXD 1(954) Textiles - Tear properties of fabrics - Part 2: Determination of tear force of trouser-shaped test specimens (Single tear method)(second revision of IS 6489)

9 DOC.TXD 1(955) Textiles - Tear properties of fabrics - Part 3: Determination of tear force of wing- shaped test specimens (Single tear method)(second revision of IS 6489)

10 DOC.TXD 1(956) Textiles - Tear properties of fabrics - Part 4: Determination of tear force of tongue-shaped test specimens (Double tear test)(second revision of IS 6489)

11 DOC.TXD 1(925) / Textiles- Determination of fabric propensity to surface fuzzing and to pilling Part-2 Modified martindale method(First revision of IS 10971)

**DRAFT STANDARDS APPROVED FOR WIDE CIRCULATION**

1 DOC.TXD 1(872) Textiles- Determination of thermal resistance-Part 1: Low thermal resistance (first revision of IS 2702)(Based on ISO 5085-1:1989)

2 DOC.TXD 1(964) Textiles-Fibres and yarns: Determination of commercial mass of consignments-Part 1: Mass determination and calculation.(Based on ISO 6741-1:1987)

3 DOC.TXD 1(965) Textiles-Fibres and yarns: Determination of commercial mass of consignments-Part 2: Methods for obtaining laboratory samples.(Based on ISO 6741-2:1987)

*\* INDICATES STANDARDS UNDER REVISION  
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*\*\* INDICATES STANDARDS TO BE REVISED  
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4	DOC.TXD 1(966)	Textiles-Fibres and yarns: Determination of commercial mass of consignments-Part 3: Specimen cleaning procedures(Based on ISO 6741-3:1987 )
5	DOC.TXD 1(967)	Textiles-Fibres and yarns: Determination of commercial mass of consignments-Part 4: Values used for the commercial allowances and the commercial moisture regains.(Based on ISO 6741-4:1987)
6	DOC.TXD 1(968)	Methods for determination of universal count of woollen and worsted yarn (first revision of IS 681)
7	DOC.TXD 1(975)	Textiles- Determination of thermal resistance-Part 2: High thermal resistance (first revision of IS 2702)(Based on ISO 5085-2:1990)

**ASPECT WISE REPORT**

METHODS OF TEST	74
CODES OF PRACTICES	2
TERMINOLOGY	2
OTHERS	10

**TOTAL : 88**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

### TXD 3 JUTE AND JUTE PRODUCTS

**SCOPE -** To formulate Indian Standards for terminology, grading, specifications and packaging for jute, Mesta and other related bast fibres and their products.

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 271:2003	Grading of white, Tossa and Daisee uncut Indian Jute (fourth revision)	Feb 2008	
2	IS 1943:1995	Textiles- A-twill jute bags - Specification (second revision)	Feb 2006	5
3	IS 2566:1993	Textiles - B-twill jute bags for packing foodgrains - Specification (third revision)	Feb 2006	3
4	IS 2580:1995	Textiles- Jute sacking bags for packing cement - Specification (third revision)	Feb 2006	1
5	IS 2818(Part 1):1990	Indian hessian - Part 1 - General (second revision)	Feb 2006	
6	IS 2818(Part 2):1971	Indian hessian - Part 2 - 305 and 229 g/m2 at 16 percent contract regain (firstrevision)	Feb 2006	4
7	IS 2818(Part 3):1971	Indian hessian - Part 3 - 213 and 270 g/m2 at 16 percent contract regain (firstrevision)	Feb 2006	4
8	IS 2818(Part 4):1971	Indian hessian - Part 4 - 213 and 270 g/m2 at 14 percent contract regain (firstrevision)	Feb 2006	3
9	IS 2818(Part 5):1974	Indian hessian - Part 5 - 298 g/m2 at 16 percent contract regain	Feb 2006	2
10	IS 2818(Part 6):1977	Indian hessian - Part 6 - 245 g/m2 at 16 percent contract regain	Feb 2006	1
11	IS 2873:1991	Textiles - Packaging of jute products in bales - Specification (second revision)	Jan 2007	2
12	IS 2874:1993	Textiles - Heavy cee jute bags - Specification (first revision)	Feb 2006	1
13	IS 2875:1993	Textiles - Jute corn bags - Specification (first revision)	Feb 2006	2
14	IS 3344:1965	D.W. Tarpaulin jute bags for packing (mint) coins	Feb 2006	4
15	IS 3667:1993	Textiles - B-twill jute cloth - Specification (second revision)	Feb 2006	1
16	IS 3750:1993	Textiles - Jute corn sack cloth - Specification (first revision)	Feb 2006	1
17	IS 3751:1993	Textiles - Heavy cee jute cloth - Specification (first revision)	Feb 2006	1
18	IS 3790:1991	Textiles - Hessian bags - Specification (second revision)	Jan 2007	2

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	IS 3966:1967	DW-Flour jute cloth	Feb 2006	2
20	IS 3984:2002	Textiles - DW-Flour bags -Specification (first revision)	Jan 2007	1
21	IS 4436:1989	Jute bagging for wrapping cotton bales (first revision)	Feb 2006	
22	IS 4744:1991	Textiles - Packaging of jute products in rolls - Specification (first revision)	Jan 2007	
23	IS 4856:1968	New jute woolpack	Feb 2006	2
24	IS 4900(Part 1):1984	Jute carpet backing fabric Part 1 General (first revision)	Jan 2007	
25	IS 4900(Part 2):1984	Jute carpet backing fabric Part 2 : 237, 271, 305, 339 and 407 g/sq.m (first revision)	Jan 2007	
26	IS 4900(Part 3):1984	Jute carpet backing fabric Part 3 : 186 and 203 g/sq.m (first revision)	Feb 2006	
27	IS 5476:1986	Glossary of term relating to jute (first revision)	Feb 2006	
28	IS 7406(Part 1):1984	Jute bags for packing fertilizers - Laminated bags manufactured from 407 g/sq.m;85 x 39; tarpaulin fabric (first revision)	Jan 2007	2
29	IS 7406(Part 2):1986	Jute bags for packing fertilizers - Laminated bags manufactured from 380 g/sq.m;68 x 39 tarpaulin fabric (first revision)	Jan 2007	
30	IS 7407(Part 1):1980	Jute tarpaulin fabric - General requirements (first revision)	Jan 2007	3
31	IS 7407(Part 2):1980	Jute tarpaulin fabric - 407 g/sq.m; 85 x 39 (first revision)	Jan 2007	3
32	IS 7407(Part 3):1980	Jute tarpaulin fabric - 380 g/sq.m; 68 x 39 (first revision)	Jan 2007	3
33	IS 7407(Part 4):1980	Jute tarpaulin fabric - 380 g/sq.m;65x39 tarpaulin fabric (first revision)	Jan 2007	
34	IS 8115:1976	Double hessian jute bags for pesticides	Feb 2006	3
35	IS 8117:1976	D.W. Tarpaulin laminated jute bags for pesticides	Feb 2006	4
36	IS 8569:1977	Jute fabrics used in the packing of textile products	Feb 2006	1
37	* IS 9113:1993	Textiles - Jute sacking - General requirements (first revision)	Feb 2006	2
38	IS 9685:2002	Textiles - Sand bag - Specification (first revision)	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

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/ INDICATES EQUIVALENT STANDARDS

39	IS 9846:1981	Grading of Uncut Indian Mesta	Feb 2006	
40	IS 10036(Part 1):1982	Jute canvas - General requirements	Jan 2007	1
41	IS 10036(Part 2):1982	Jute canvas - Fine, 660 g/sq.m	Feb 2006	1
42	IS 11193:1984	Jute canvas postal bags	Jan 2007	
43	IS 11596:1986	Grading of uncut Indian Bimli	Feb 2006	
44	IS 12001:1987	Jute Sacking cloth for cement bag	Feb 2006	1
45	IS 12154:1987	Light weight jute bags for packing cement	Feb 2006	2
46	IS 12174:1987	Jute synthetic union bags for packing cement	Jan 2007	1
47	IS 12493:1988	Specification for jute bags for packing sugar	Feb 2006	2
48	IS 12494:1988	Specification for jute bags for packing urea	Feb 2006	1
49	IS 12626:1989	Specification for laminated jute bags for packing milk powder	Feb 2006	
50	** IS 12650:2003	Textiles - Jute bags for packing 50 kg. foodgrains - Specification (second revision)	Feb 2008	2
51	IS 13188:2002	Textiles - Jute yarn used as filler in woven carpets - Specification	Jan 2007	
52	IS 13649:1993	Textile - Polyethylene lined jute bags for packing tea - Specification	Feb 2006	2
53	IS 14342:1996	Textiles - Jute yarn/twine - Packaging code	Jan 2007	
54	* IS 15138:2002	Textiles - Jute bags for packing 50 kg sugar - specification	Jan 2007	1

**DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT**

1	DOC.TXD 3(687)	Textiles - Jute sacking - General requirements (second revision of IS 9113)
2	DOC.TXD 3(688)	Textiles - Jute bags for packing 50 kg sugar - Specification (first revision of IS 15138)

**P-DRAFT UNDER PREPARATION**

1	DOC.TXD 3(9001)	Textiles _ Food grade jute packaging materials (cloth/bag) - specification
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\* INDICATES STANDARDS UNDER REVISION  
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**ASPECT WISE REPORT**

PRODUCT	47
TERMINOLOGY	1
OTHERS	6

**TOTAL : 54**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
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#### TXD 4 WOOL AND WOOL PRODUCTS INCLUDING FLOOR COVERINGS

**SCOPE -** To formulate Indian Standards for terminology, grading, packaging and specifications for wool and mill-made wool products including textile floor coverings.

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 32:1971	Code for seaworthy packaging of woollen and worsted yarn and cloth (second revision)	Apr 2008	
2	IS 673:1987	Cloth, Woollen, twill, dyed (third revision)	Apr 2008	
3	IS 675:1973	Bunting, worsted (second revision)	Dec 2006	3
4	IS 677:1974	Cloth, drab-mixture, woollen, water-resistant (second revision)	Dec 2006	
5	IS 679:1993	Textiles - Great coat cloth - Specification (third revision)	Feb 2009	
6	IS 680:1993	Textiles - Cloth, baratheia - Specification (third revision)	Feb 2009	
7	IS 697:2005	Textiles - Druggets (Durries) made from wool, camel hair and goat hair - Specification (first revision) (Amalgamating IS 2882 and IS 3184)		
8	IS 741:1971	Code for inland packaging of woollen and worsted yarn and cloth (first revision)	Dec 2006	
9	IS 1530:1981	Baize cloth (second revision)	Dec 2006	
10	IS 1531:1993	Textiles - Blanketing cloth - Specification (second revision)	Feb 2009	1
11	IS 1681:1998		Feb 2009	1
12	IS 1721:1970	Hair belting yarn (first revision)	Apr 2008	
13	IS 1793:1973	Guide for marking textile materials made of wool (first revision)	Apr 2008	2
14	IS 2319:1987	Specification for serge(third revision)	Apr 2008	1
15	IS 4392:2003	Textiles - Hand-made NAMDHAS - Specification (first revision)	Apr 2008	
16	IS 5641:1993	Textile floor covering - Hand-made wool carpets - Specification (second revision)	Dec 2006	
17	IS 5756:1970	Code for packaging of carpets	Dec 2006	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
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18	IS 5884:1993	Textile floor covering - Tufted carpets - Specification (second revision)	Feb 2009	
19	IS 5910:1977	Fineness grades of wool (first revision)	Apr 2008	1
20	IS 5911:1977	Fineness grades of wool tops (first revision)	Apr 2008	
21	IS 7026:1973	Hosiery yarn, worsted	Apr 2008	1
22	IS 7033:1973	Commercial moisture regain value for wool and its products	Apr 2008	
23	IS 7747:1993	Textiles - Hand-knitting wool yarn, worsted - Specification (first revision)	Feb 2009	
24	IS 7877(Part 1):1976 	Methods of sampling and tests for hand-made carpets - Sampling and selection of areas for physical tests	Apr 2008	
25	IS 7877(Part 2):1976 	Methods of sampling and tests for hand-made carpets - Determination of type of knots	Apr 2008	
26	IS 7877(Part 3):1976 	Methods of sampling and tests for hand-made carpets - Determination of number of knots	Apr 2008	
27	IS 7877(Part 4):1976 	Methods of sampling and tests for hand-made carpets - Determination of pile height	Apr 2008	
28	IS 7877(Part 5):1976 	Methods of sampling and tests for hand-made carpets - Determination of dimensions	Apr 2008	
29	IS 8331:2003	Textiles - Angola shirting - Specification (second revision)	Apr 2008	2
30	IS 8689:1978	Worsted gaberdine, khaki drab	Apr 2008	1
31	IS 9393:1979	Code of manufacturing worsted, semi-worsted and woollen yarns and tolerances	Apr 2008	
32	IS 10466:1983	Guide for care and maintenance of carpets	Dec 2006	1
33	IS 10921:1984	Carpet yarn made from virgin wool	Dec 2006	
34	* IS 11205:1984 	Classification and terminology of textile floor coverings	Dec 2005	
35	IS 11206:1984	Glossary of textile terms-wool and other animal fibres, their processing and products	Dec 2006	1
36	IS 11471:1985 / ISO 2551-1981	Method for determination of dimensional changes due to the effects of varied water and heat conditions for machine-made carpets	Apr 2008	
37	IS 12131:2005	Textiles - Worsted suitings - Specification (first revision) (amalgamating IS 12132)		

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38	IS 12811:1989	Worsted lohis - Specification	Dec 2005	1
39	IS 12812:1989	Worsted shawls - Specification	Dec 2005	1
40	IS 12838:1989	Blazer cloth - Specification	Dec 2005	2
41	IS 12848:1989	Wool/polypropylene blended blankets - Specification	Dec 2005	2
42	IS 13904:1993	Textiles - Serge, drab, polyester-wool blended - Specification	Feb 2009	
43	IS 14291:1995	Textiles - Shoddy woollen yarn-specification	Dec 2005	
44	IS 14292:1995	Textiles - Shoddy woollen barrack blankets-Specification	Dec 2005	
45	IS 14566:1998	Textile floor covering - Hand-knotted silk carpets - Specification	Apr 2008	

**DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT**

1	DOC.TXD 4(859) /	Textiles-Classification and terminology of textile floor coverings(first revision of IS 11205)
2	DOC.TXD 4(860) /	Textile floor coverings - Consumer information (ISO 6347:2004)

**DRAFT STANDARDS APPROVED FOR WIDE CIRCULATION**

1	DOC.TXD 4(970)	Textile Floor Coverings - Determination of tuft withdrawl force
2	DOC.TXD 4(971)	Textile Floor Coverings - Terminology of textile terms used in handmade carpets

**ASPECT WISE REPORT**

PRODUCT	28
METHODS OF TEST	6
CODES OF PRACTICES	4
TERMINOLOGY	2
OTHERS	5

**TOTAL : 45**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

## TXD 5 CHEMICAL METHODS OF TEST

**SCOPE** - To formulate Indian Standards for (a) Terminology and methods of chemical and physico-chemical tests for textile auxiliaries and pertaining to textile wet-processing (excluding dyestuffs) (b) Specification requirements for colour fastness of all kinds of Textile materials.

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 9:1982 	Method for determination of dimensional changes of woven fabrics on washing near the boiling point (second revision)	Feb 2008	
2	IS 105(Part A01):1994 /	Textiles - Tests for colour fastness Part A01 - General principles of testing(superseding IS 10251) (IS published in 2007)		
3	IS 105(Part A02):1993 /	Textiles - Tests for colour fastness Part A02 - Grey scale for assessing change in colour (superseding of IS768) (IS published in 2006)		
4	IS 105(Part A03):1993 /	Textiles - Tests for colour fastness Part A03 - Grey scale for assessing staining(Superseding IS 769)(IS published in 2006)		
5	IS 105(Part A04):1989 /	Textiles - Tests for colour fastness Part A04 - Method for the instrumental assessment of the degree of staining of adjacent fabrics (IS published in 2006)		
6	IS 105(Part A05):1996 /	Textiles - Tests for colour fastness Part 05 - Instrumental assessment of change in colour for determination of grey scale rating(IS published in 2006)		
7	IS 105(Part A06):1995 /	Textiles - Tests for colour fastness Part A06 - Instrumental determination of 1/1 standard depth of colour(IS published in 2007)		
8	IS 105(Part A08):2001 /	Textiles - Tests for colour fastness Part A08 - Vocabulary used in colour measurement(IS published in 2006)		
9	IS 105(Part C10):2006 / ISO 105-C10	Textiles - Tests for colour fastness - Part C 10 Colour fastness to washing with soap or soda and soda (Superseding IS 764:1979,IS 765:1979,IS 687:1979,IS 3361:1979 and IS 3417:1979)		
10	IS 199:1989	Textiles- Estimation of moisture, total size or finish, ash and fatty matter in grey and finished cotton textile materials (third revision)	Jan 2005	
11	IS 200:1989	Methods for determination of copper number of cotton textile materials (second revision)	Jan 2005	
12	IS 244:1984	Method for determination of viscosity (or fluidity) of solutions of cotton and regenerated cellulosic man-made fibres in cuprammonium hydroxide (second revision)	Feb 2006	
13	IS 390:1975 	Method for determining the water repellency of fabrics by water spray test (first revision)	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

14	IS 391:1975 	Method for determining resistance to penetration by water of fabrics by hydrostatic head test(first revision)	Feb 2008	
15	IS 392:1989 	Textiles - Determination of water absorption and penetration of fabrics using Bundesmann type apparatus (third revision)	Jan 2005	
16	IS 647:1965	Methods for determining the desizing efficiency and the relative efficiency of amylolytic enzymes (revised)	Feb 2008	
17	IS 665:1989	Textiles - Determination of dimensional changes of fabrics containing wool on soaking in water (first revision)	Jan 2005	
18	IS 667:1981	Methods for identification of textile fibres (first revision)(with supplement)	Feb 2008	
19	* IS 686:1985 	Method for determination of colour fastness of textile materials to daylight (first revision)	Feb 2006	
20	* IS 688:1988 	Method for determination of colour fastness of textile materials to organic solvents (first revision)	Mar 2009	
21	* IS 689:1988 	Method for determination of colour fastness of textile materials to hot pressing (first revision)	Mar 2009	
22	* IS 690:1988 	Method for determination of colour fastness of textile materials to sea water (first revision)	Mar 2009	
23	* IS 762:1988 	Method for determination of colour fastness of textile materials to hypochlorite bleaching (first revision)	Mar 2009	
24	* IS 763:1988 	Method for determination of colour fastness of textile materials to peroxide bleaching (first revision)	Mar 2009	
25	* IS 766:1988 	Method for determination of colour fastness of textile materials to rubbing (first revision)	Mar 2009	
26	* IS 767:1988 	Method for determination of colour fastness of textile materials to water (first revision)	Mar 2009	
27	* IS 865:1958 	Method for determination of colour fastness of textile materials to decatizing	Feb 2006	2
28	* IS 967:1956 	Method for determination of colour fastness of textile materials to acid chlorination	Feb 2006	2
29	* IS 969:1956 	Method for determination of colour fastness of textile materials to cross-dyeing: wool	Feb 2006	2
30	* IS 970:1988 	Method for determination of colour fastness of textile materials to degumming (second revision)	Mar 2009	
31	* IS 971:1983 	Method for determination of colour fastness of textile materials to perspiration (first revision)	Mar 2009	1
32	* IS 972:1988 	Method for determination of colour fastness of textile materials to potting (first revision)	Mar 2009	
33	* IS 973:1988 	Method for determination of colour fastness of textile materials to soda boiling (first revision)	Mar 2009	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

34	* IS 974:1984 	Method for determination of colour fastness of textile materials to steaming under atmospheric pressure (second revision)	Jan 2005	1
35	* IS 975:1988 	Methods for determination of colour fastness of textile materials to sublimation (first revision)	Mar 2009	
36	* IS 978:1988 	Method for determination of colour fastness of textile materials to carbonizing with sulphuric acid (first revision)	Mar 2009	
37	* IS 979:1988 	Method for determination of colour fastness of textile materials to mercerizing (first revision)	Mar 2009	
38	* IS 980:1980 	Method for determination of colour fastness of textile materials to stoving (first revision)	Feb 2008	1
39	* IS 981:1988 	Method for determination of colour fastness of textile materials to acid milling (first revision)	Mar 2009	
40	* IS 983:1980 	Method for determination of colour fastness of textile materials to alkaline milling (first revision)	Mar 2009	1
41	* IS 984:1988 	Method for determination of colour fastness of textile materials to washing in the presence of sodium hypochlorite (first revision)	Mar 2009	
42	* IS 987:1988 	Methods for determination of colour fastness of textile materials to bleaching with sodium chlorite (first revision)	Mar 2009	
43	IS 1039:1989	Textiles - Estimation of small quantities of copper, iron, manganese, chromium and zinc (first revision)	Jan 2005	
44	IS 1299:1984	Method for determination of dimensional changes on washing of fabrics woven from rayon and synthetic fibres (second revision)	Jan 2005	
45	IS 1313:1984	Method for determination of dimensional changes on washing of knitted goods containing wool (first revision)	Feb 2008	
46	IS 1316:1984	Methods for detection and estimation of damage in cotton fabrics due to micro-organisms (first revision)	Jan 2005	
47	IS 1349:1964	Methods for determination of wool fibre content of raw wool (revised)	Mar 2009	
48	IS 1383:1977	Methods for determination of scouring loss in grey and finished cotton textile materials (first revision)	Mar 2009	
49	IS 1386:1974	Methods for testing cotton cordages for resistance to attack by micro-organisms (first revision)	Mar 2009	
50	IS 1389:1984	Methods for testing cotton fabrics for resistance to attack by micro-organisms (first revision)	Jan 2005	
51	IS 1390:1983 	Methods for determination of pH value of aqueous extracts of textile materials (first revision)	Mar 2009	
52	IS 1560(Part 1):1974	Method for estimation of carboxylic acid groups in cellulosic textile materials- Iodometric method (first revision)	Mar 2009	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

53	IS 1560(Part 2):1974	Method for estimation of carboxylic acid groups in cellulosic textile materials-Sodium chloride - sodium bicarbonate method (first revision)	Mar 2009	
54	** IS 1564:1988 	Method for quantitative chemical analysis of binary mixtures of cellulose triacetate and certain other fibres (first revision)	Mar 2009	2
55	IS 1623:1992	Textiles - Testing of jute fabrics for resistance to attack by micro - organisms ( second revision)	Mar 2009	
56	IS 1633:1979	Methods for testing jute cordages for resistance to attack by micro-organisms (first revision)	Mar 2009	
57	IS 1689:1973	Method for determination of barium activity number of cotton textile materials (first revision)	Mar 2009	1
58	* IS 1807:1961 	Method for determination of colour fastness of textile materials to formaldehyde	Feb 2008	1
59	IS 1815:1985	Methods for detection and estimation of damage in cotton yarn and cordage due to micro-organisms (first revision)	Feb 2008	
60	IS 1889(Part 4):1979 	Method for quantitative chemical analysis of binary mixtures of regenerated cellulose fibre and cotton - Sulphuric acid method (first revision)	Jan 2005	1
61	IS 1967:1961	Methods for estimation of residual starch in cotton fabrics after desizing	Jan 2005	1
62	** IS 2005:1988 	Methods for quantitative chemical analysis of binary mixtures of nylon 6 or nylon 6.6 fibres and certain other fibres (first revision)	Mar 2009	2
63	** IS 2006:1988 	Method for quantitative chemical analysis of binary mixtures of protein fibres with certain other non-protein fibres (second revision)	Mar 2009	2
64	IS 2010:1984	Methods for detection and estimation of damage in jute fabric due to micro-organisms (first revision)	Jan 2005	
65	IS 2011:1984	Methods for detection and estimation of damage in jute yarn and cordage due to micro-organisms (first revision)	Jan 2005	
66	** IS 2176:1988 	Textiles - Binary mixtures of cellulose acetate and certain other fibres - Methods for quantitative chemical analysis (first revision)	Mar 2009	2
67	** IS 2177:1988 	Textiles - Binary mixtures of cellulose triacetate and secondary cellulose acetate fibres- Methods for quantitative chemical analysis (first revision)	Mar 2009	1
68	IS 2349:1963	Method for determination of wettability of cotton fabrics	Dec 2004	1
69	IS 2350:1963	Method for estimation of residual chlorine in cotton textile materials	Feb 2008	
70	IS 2369:1967	Method for determination of absorbency of absorbent textile materials (first revision)	Jan 2005	1
71	* IS 2454:1985 	Methods for determination of colour fastness of textile materials to artificial light (Xenon lamp) (first revision)	Feb 2006	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

72	** IS 2727:1964 	Method for quantitative chemical analysis of binary mixtures of manila and sisal fibres	May 2004	
73	IS 2964:1964	Methods for detection and estimation of damage in cotton fibres due to micro-organisms	May 2004	
74	IS 2969:1974	Method for determination of oil content of jute yarn and fabric (first revision)	May 2004	1
75	IS 2977:1989 	Fabrics (other than wool) - Method for determination of dimensional changes on soaking in water (first revision)	Jan 2005	1
76	** IS 3416(Part 1):1988 	Method for quantitative chemical analysis of mixtures of polyester fibres with cotton or regenerated cellulose Part 1 Sulphuric Acid Method (second revision)	Feb 2008	2
77	** IS 3421:1988 	Textiles - Binary mixtures of acrylic, certain modacrylics and certain other fibres - Methods for quantitative chemical analysis (first revision)	May 2004	1
78	* IS 3425:1986 	Method for determination of colour fastness of textile materials to acid felting : Severe (first revision)	Feb 2006	
79	* IS 3426:1982 	Method for determination of colour fastness of textile materials to rubbing with organic solvents (first revision)	May 2004	1
80	IS 3429:1966 	Method for determination of solubility of wool in alkali	May 2004	
81	IS 3430:1966 	Method for determination of solubility of wool in urea-bisulphite solution	May 2004	
82	IS 3456:1966	Method for determination of water soluble matter of textile materials	Jan 2005	
83	IS 3522(Part 1):1989	Methods for estimation of common preservatives on textiles - Part 1 (first revision)	Jan 2005	
84	IS 3522(Part 2):1989	Textiles - Estimation of common preservatives - Part 2 (first revision)	Jan 2005	1
85	IS 3522(Part 3):1983	Methods for estimation of common preservatives used in textiles	May 2004	1
86	IS 3856:1966	Method for testing flax fabrics for resistance to attack by micro -organisms	Feb 2008	1
87	* IS 3857:1986 	Method for determination of colour fastness of textile materials to acid felting: Mild (first revision)	Feb 2008	
88	IS 4202:1967	Method for determination of chloride content of textile materials	May 2004	
89	IS 4203:1967	Method for determination of sulphate content in textile materials	Jun 2004	
90	* IS 4389:1987 	Method for determination of colour fastness of textile materials to hot water (first revision)	Jul 2004	
91	IS 4390:2001	Method for determination of solvent soluble matter in textile materials (Amalgamating IS 5152)	Jan 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

92	IS 4419:1967	Method for determination of dimensional stability of knitted fabrics made of synthetic fibres	Jun 2004	
93	IS 4420:1967	Methods for determination of conductivity of aqueous and organic extracts of textile materials	Jun 2004	1
94	* IS 4635(Part 1):1968 	Method for determination of colour fastness of textile materials to vulcanizing-- With hot air	Jun 2004	1
95	* IS 4635(Part 2):1968 	Method for determination of colour fastness of textile materials to vulcanizing-- With sulphur monochloride	Jun 2004	1
96	* IS 4635(Part 3):1968 	Method for determination of colour fastness of textile materials to vulcanizing--With open steam	Jun 2004	1
97	* IS 4636:1988 	Method for determination of colour fastness of textile materials to dry-heat treatments (excluding pressing) (first revision)	Jun 2004	
98	* IS 4637:1988 	Method for determination of colour fastness of textile materials to steam under pressure(first revision)	Jun 2004	
99	IS 4655:1968	Method for determination of iron and chromium in textiles	Jun 2004	1
100	* IS 4802:1988 	Method for determination of colour fastness of textile materials to dry-cleaning(first revision)	Jun 2004	
101	* IS 4803:1985 	Method for determination of colour fastness of textile materials to chlorinated water(swimming bath water)(first revision)	Feb 2006	1
102	IS 5151:1969	Method for evaluating the relative efficiency of wetting agents for mercerization	Jun 2004	1
103	IS 5449:1969	Methods for determination of water soluble chromates in textile materials	Jun 2004	
104	IS 5463:1969	Methods for sampling of cotton fabrics for chemical characteristics	Jul 2004	1
105	* IS 5951:1985 	Methods for determination of colour fastness of textile materials to weathering by outdoor exposure(first revision)	Feb 2006	1
106	* IS 6152:1985 	Methods for determination of colour fastness of textile materials to weathering by xenon arc lamp (first revision)	Feb 2006	
107	** IS 6503:1988 	Method for quantitative chemical analysis of ternary mixtures of protein fibres, nylon 6 or nylon 6.6 and certain other fibres (first revision)	Jun 2004	1
108	** IS 6504:1979 	Method for quantitative chemical analysis of ternary mixtures of viscose rayon,cotton and protein fibres (first revision)	Jan 2005	2
109	** IS 6570:1972 	Method for quantitative chemical analysis of binary mixtures of jute and animalfibres	Jun 2004	
110	IS 7044:1973	Method for determination of sodium chlorite content in textile materials	Jul 2004	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

111	IS 7045:1973	Method for determination of hydrogen peroxide content in textile materials	Jul 2004	
112	IS 7250:1995 	Method of test for evaluation of insect proofness of woollen textiles (first revision)	Feb 2008	
113	IS 7940:1976 	Method for determining resistance to penetration by water of fabrics by static pressure head test	Jul 2004	
114	IS 7941:1976 	Method for determining the water repellency of fabrics by cone test	Jul 2004	
115	IS 8476:1977	Method for determination of wool content in woollen textile materials	Jul 2004	1
116	IS 8477:1985	Methods for determination of bitumen content in laminated jute bags (first revision)	Jul 2004	
117	IS 9022:1979 	Methods for preparation of laboratory test samples and test specimens of textile materials for chemical testing	Jul 2004	
118	** IS 9068:1979 	Recommended methods for the removal of non-fibrous matter prior to quantitative analysis of fibre mixtures	Jul 2004	
119	IS 9603(Part 1):1980	Glossary of terms pertaining to textile processing: Part 1	Sep 2004	
120	IS 9603(Part 2):1985	Glossary of terms pertaining to textile processing: Part 2	Sep 2004	
121	IS 9603(Part 3):1986	Glossary of terms pertaining to textile processing: Part 3	Sep 2004	
122	** IS 9889:1988 	Method for quantitative chemical analysis of binary mixtures of silk and wool or hair (first revision)	Sep 2004	
123	** IS 9896:1981 	Methods for quantitative chemical analysis of mixtures of polyolefin fibres and other fibres	Feb 2008	1
124	IS 10099:1982 	Methods for preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change	Sep 2004	
125	IS 11210:1984	Code of practice for stains removal from textiles and clothing	Sep 2004	
126	IS 11219:1984	Method for determination of scouring loss of rayon filament yarn	Jan 2005	
127	IS 11220:1994	Method for determination of colour fastness of disperse dyes on polyester fabric to carbonisation (first revision)	Feb 2008	
128	** IS 11813:1986	Method for determination of soil resistance and soil release efficiency of finished textile fabrics	Mar 2006	
129	** IS 11870:1986 	Method for quantitative chemical analysis of binary mixtures of polypropylene and polyethylene	Mar 2006	
130	* IS 11908:1986	Method for determination of colour fastness of textile fabrics to wet scrubbing	Sep 2004	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

131	* IS 11969:1986	Method for determination of colour fastness of textile floor-coverings to shampooing	Feb 2006	
132	IS 12135:1987	Method for determination of acetic acid content of acetate or triacetate fibres	Sep 2004	
133	IS 12170:1987	Method for determination of dimensional stability of textile materials to dry heat treatments	Sep 2004	
134	IS 12646:1991	Textiles - Colour fastness rating - specification (first revision)	Feb 2006	1
135	* IS 13025:1991 	Method for determination of colour fastness of textile materials to domestic and commercial laundering (To be withdrawn)	Feb 2008	
136	IS 13036:1991	Apparatus for testing colour fastness of textile materials to washing, laundering and dry-cleaning	Feb 2008	
137	IS 13042:1991	Textiles - Determination of colour fastness to perspiration - Apparatus	Feb 2008	
138	IS 13157:1991	Textile fibres - Commercial moisture regains - Specification	Feb 2008	1
139	IS 14446:1997 	Textiles - Method of test for colour fastness to hot water extraction cleaning of textile floor coverings	Feb 2008	
140	IS 14563(Part 1):1998 	Textiles - Determination of formaldehyde Part 1 Free formaldehyde	Feb 2008	
141	IS 14563(Part 2):1999 	Textiles- Determination of formaldehyde Part 2: Released formaldehyde	Mar 2006	
142	IS 14579:1998	Textiles - Method for determination of absorbancy of terry towels	Feb 2008	
143	* IS 15098:2002	Textiles - Method for determination of colour fastness : Method for calculation of colour difference	Jan 2007	
144	* IS 15099:2002 	Textiles - Method of test for colour fastness : Specification for multifibre adjacent fabric	Jan 2007	
145	* IS 15203:2002 	Textiles - Method for determination of colour fastness to artificial light at high temp:Xenon arc fading lamp test	Jan 2007	
146	IS 15370:2005 / ISO 6330:2000	Textiles - Domestic washing and drying procedures for textile testing		
147	* IS 15433:2003 	Textiles - method for determination of colour fastness of textile materials to pleating : Steam pleating	Feb 2008	
148	* IS 15434:2003 	Textiles - method for determination of colour fastness of textile materials to carbonizing: Aluminium chloride	Feb 2008	
149	IS 15626:2005	Textiles - Method for determination of colour fastness to saliva and perspiration		
150	IS 15651:2006	Textiles - Requirements for environmental labelling - Specification		

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

## FINALISED DRAFTS UNDER PRINT

- |   |                     |   |
|---|---------------------|---|
| 1 | DOC.TXD 5(808)<br>/ | Textiles - Tests for colour fastness - Part C 06 : Colour fastness to domestic and commercial laundering (Superseding IS 13025:1991) [IS/ISO105(Part C06)]  |
| 2 | DOC.TXD 5(809)<br>/ | Textiles - Tests for colour fastness - Part C 07 : Colour fastness to wet scrubbing of pigment printed textiles (Superseding IS 11908:1986) [IS/ISO105(Part C07)]   |
| 3 | DOC.TXD 5(810)<br>/ | Textiles - Tests for colour fastness - Part C 08 : Colour fastness to domestic and commercial laundering using a non-phosphate reference detergent incorporating a low temperature bleach activator[IS/ISO105(Part C08)]                              |
| 4 | DOC.TXD 5(811)<br>/ | Textiles - Tests for colour fastness - Part C 09 : Colour fastness to domestic and commercial laundering - Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator [IS/ISO105(Part C09)] |

## DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT

- |   |                                 |   |
|---|---------------------------------|---|
| 1 | DOC.TXD 5(795)<br>/ ISO 105-B01 | Textiles - Tests for colour fastness Part B01 - Colour fastness to light - Daylight(Superseding IS 686) [IS/ISO105(Part B01)]   |
| 2 | DOC.TXD 5(796)<br>              | Textiles - Tests for colour fastness Part B02 - Colour fastness to artificial light - Xenon arc fading lamp test(Superseding IS 2454) [IS/ISO105(Part B02)]           |
| 3 | DOC.TXD 5(797)<br>/ ISO 105-B02 | Textiles - Tests for colour fastness Part B03 - Colour fastness to weathering - Outdoor exposure (Superseding IS 5951) [IS/ISO105(Part B03)]                          |
| 4 | DOC.TXD 5(798)<br>/ ISO 105-B04 | Textiles - Tests for colour fastness Part B04 - Colour fastness to artificial weathering - Xenon arc fading lamp test(Superseding IS 6152) [IS/ISO105(Part B04)]      |
| 5 | DOC.TXD 5(799)<br>/ ISO 105-B05 | Textiles - Tests for colour fastness Part B05 - Detection and assessment of photochromism [IS/ISO105(Part B05)]   |
| 6 | DOC.TXD 5(800)<br>/ ISO 105-B06 | Textiles - Tests for colour fastness Part B06 - Colour fastness and ageing to artificial light at high temperatures - Xenon arc fading lamp test[IS/ISO105(Part B06)] |
| 7 | DOC.TXD 5(801)<br>/ ISO 105-B07 | Textiles - Tests for colour fastness Part B07 - Colour fastness to light of textiles wetted with perspiration [IS/ISO105(Part B07)]                                   |
| 8 | DOC.TXD 5(802)<br>/ ISO 105-B08 | Textiles - Tests for colour fastness Part 08 - Quality control of blue wool reference materials 1 to 7 [IS/ISO105(Part B08)]  |
| 9 | DOC.TXD 5(958)<br>/ ISO 105-D01 | Textiles -- Tests for colour fastness -- Part D01: Colour fastness to dry cleaning (Second Revision of IS 4802)   |

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

10 DOC.TXD 5(959)  
/ ISO 105-D02

Textiles -- Tests for colour fastness -- Part D02: Colour  
fastness to rubbing: Organic Solvents (Second Revision  
of IS 3426)

**ASPECT WISE REPORT**

PRODUCT	8
METHODS OF TEST	135
CODES OF PRACTICES	1
TERMINOLOGY	3
OTHERS	3

**TOTAL : 150**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 7 TEXTILES SPECIALITY CHEMICALS AND DYE STUFFS

**SCOPE -** To formulate Indian Standards on identification, terminology, packaging, methods of test and specifications for textiles speciality chemicals and dyestuffs on textile materials and in substance

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 189:1977	Tamarind kernel powder for use in cotton and jute textile industries (second revision) (Superseding IS 511 )	Mar 2006	2
2	IS 1184:1977	Maize starch, cotton textile industry (second revision)	Feb 2008	3
3	IS 1605:1977	Tapioca starch, cotton textile industry (first revision)	Feb 2008	2
4	IS 2033:1977	Tapioca flour, cotton textile industry (first revision)	Feb 2009	2
5	IS 3859:1966	Method for determination of strength of water soluble azo dyes by reduction with titanium trichloride	Mar 2006	1
6	IS 4360:1967	Method for determination of strength of fast bases	Mar 2006	
7	IS 4394:1988	Method for evaluating the strength of homogenous vat dyestuffs (first revision)	Feb 2005	
8	IS 4459:1967	Method for determination of strength of direct dyestuffs by dyeing test	Mar 2006	
9	IS 4471:1981	Method for determination of strength of naphthols (azoic coupling components) (gravimetric and volumetric methods) (first revision)	Mar 2006	
10	IS 4472(Part 1):1967	Methods for identification of application classes of dyes on textile materials--Cotton and other cellulosic fibres	Mar 2006	
11	IS 4472(Part 2):1968	Methods for identification of application classes of dyes on textile materials--Wool, silk and other protein fibres	Mar 2006	
12	IS 4472(Part 3):1973	Methods for identification of application classes of dyes on textile materials Part 3 - Man - made fibres	Mar 2006	
13	IS 4946:1968	Method for evaluation of strength and shade of naphthol	Mar 2006	
14	IS 5448:1980	Dextrins for textile industry (including British gum) (first revision)	Feb 2009	
15	IS 5970:1970	Method for estimation of strength (vat content) of solubilized vat dyestuffs	Mar 2006	
16	IS 6526:1971	Method for evaluation of strength and shade of fast bases by dyeing test	Mar 2006	
17	IS 7447:1974	Method for evaluating strength of reactive dyes (dichlorotriazinyl type) by dyeing test	Mar 2006	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

18	IS 7448:1974	Method for evaluating strength of reactive dyes (monochlorotriazinyl type) by dyeing test	Mar 2006	
19	IS 7842:1975	Method for evaluating strength of reactive dyes (vinyl sulphone type) by dyeingtest	Mar 2006	
20	IS 7843:1975	Method for evaluating strength and shade of acid dyes by dyeing test	Mar 2006	
21	IS 7844:1975	Method for evaluating strength and shade of chrome dyes by dyeing test	Mar 2006	
22	IS 7845:1975	Method for evaluating strength of reactive dyes (trichloropyrimidyl type) by dyeing test	Mar 2006	
23	IS 9906:1981	Laundry starch	Feb 2008	
24	IS 10010:1981	Method for evaluation of strength and shade of pigment dispersion by printing method	Mar 2006	1
25	IS 10583:1983	Sodium alginate for textile industry	Jan 2007	1
26	IS 11217:1984	Ultramarine blue for use in textile industry	Mar 2006	1
27	IS 11635:1986	Method for determination of strength of disperse dyes for polyester by screen printing	Feb 2005	
28	IS 11636:1986	Method for determination of strength of indigo in substance	Mar 2006	
29	IS 11660:1986	Method for quantitative estimation of cationic dye-fixing agents	Mar 2006	
30	IS 11662:1986	Preservative treatments of textiles	Feb 2008	1
31	IS 11678:1986	Method for determination of strength of indigo on dyed textiles	Mar 2006	
32	IS 11840:1986	Polyvinyl alcohol for textile industry	Feb 2008	
33	IS 12149:1987	Method for determination of strength of disperse dyes for polyester by exhaustdyeing	Mar 2006	
34	IS 12150:1987	Method for determination of strength of disperse acetate dyes by exhaust dyeing	Mar 2006	
35	IS 12386:1988	Specification for disperse yellow 3 for textile industry	Feb 2005	
36	IS 12387:1988	Methods for determination of strength of basic dyes	Feb 2005	
37	IS 12547:1988	Specification for Vat Green 1 for textile industry	Feb 2005	
38	IS 13091:1991	Textile Dyestuff - C.I. Reactive Black 5 - Specification	Mar 2006	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

39	IS 13092:1991	Textile Dyestuffs - C.I. Reactive Red 2 - Specification	Mar 2006	
40	IS 13171:1991	Textile Dyestuffs - C.I. Disperse Blue 87 - Specification	Mar 2006	
41	IS 13222:1991	Textile Dyestuffs - C.I. Disperse Blue 94 - Specification	Mar 2006	
42	IS 13223:1991	Textile Dyestuffs - C.I. Flourescent Brightener 199 - Specification	Mar 2006	
43	IS 13361:1992	Textile Dyestuffs - Identification of application classes of dyestuffs in substance	Feb 2005	
44	* IS 13626:1993 	Textile dyestuffs - Dispersibility of disperse dyes - Determination	Feb 2005	1
45	* IS 13627:1993 	Textile dyestuffs - Solubility of water-soluble dyes - Determination	Feb 2005	
46	** IS 13948:1994	Textile auxiliaries - Urea-formaldehyde resin - Specification	Feb 2005	
47	IS 13949:1994	Textile auxiliaries-Dimethylol dihydroxy ethylene urea (DMDHEU) reactant -Specification	Feb 2009	
48	IS 13950:1994	Textile auxiliaries - Dimethylol ethylene urea (DMEU) reactant - Specification	Feb 2009	
49	* IS 14334:1996 	Textile dyestuffs - Determination of dusting behaviour of dyes	Mar 2006	
50	* IS 14444:1997	Textile dyestuffs - Method for determination of relative colour strength of dyes in solution	Feb 2008	
51	* IS 14464:1997 	Textile dyestuffs - Determination of solution stability of reactive dyes in presence of electrolytes	Feb 2008	
52	* IS 14465:1997 	Textile dyestuffs - Evaluation of disperse dyes, vat dyes and pigments migration	Feb 2008	
53	IS 14565:1998	Textile auxiliaries - Methods of tests for detection and estimation of silicone emulsion	Feb 2009	
54	** IS 14699:1999	Trimethylol melamine formaldehyde resin for textile industry	Feb 2005	
55	IS 14742:1999	Specification for silicon emulsions for textile industry	Feb 2009	
56	IS 14952:2001	Thin boiling starches for textile industry	Mar 2006	
57	IS 15565:2005	Textiles - Methods of test - Estimation of free benzidine in dyes.		
58	IS 15570:2005	Textiles - Method of test - Detection of banned azo-colourants in coloured textiles		

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**P-DRAFT UNDER PREPARATION**

- |   |                 |                            |
|---|-----------------|----------------------------|
| 1 | DOC.TXD 7(9002) | First revision of IS 14699 |
| 2 | DOC.TXD 7(9001) | First revision of IS 13948 |

**ASPECT WISE REPORT**

PRODUCT	22
METHODS OF TEST	36

**TOTAL : 58**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

**TXD 8 HANDLOOM AND KHADI**

**SCOPE -** To formulate Indian Standards for terminology, grading and specifications for handloom and khadi fabrics

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1:1968	The National flag of India (cotton khadi) (second revision)	Feb 2008	3
2	IS 300:1968	The national flag of India (silk khadi) (second revision)	Feb 2008	1
3	IS 400:1968	The national flag of India (wool khadi) (second revision)	Feb 2008	1
4	IS 745:2003	Textiles - Handloom cotton bed sheets - Specification (third revision)	Feb 2008	
5	IS 746:1987	Handloom cotton blankets, grey or coloured (first revision)	Feb 2008	
6	IS 747:1991	Handloom cotton bunting cloth, dyed (second revision)	Jan 2007	
7	IS 748:1990	Handloom cotton dhoties and saris (second revision) (Amalgamating IS 754:1974)	Jan 2007	
8	IS 749:1978	Handloom cotton dungri cloth (first revision)	Feb 2008	
9	IS 750:1976	Handloom cotton lungies (first revision)	Feb 2008	3
10	IS 751:1984	Handloom cotton mazri cloth (loom state) (first revision)	Jan 2007	
11	IS 752:1984	Handloom cotton muslin, bleached (first revision)	Jan 2007	
12	IS 753:1983	Handloom cotton pugri cloth, bleached or dyed (first revision)	Feb 2009	1
13	IS 755:1984	Handloom cotton malmal (first revision)	Jan 2007	
14	IS 756:1984	Handloom cotton dosuti and ded-suti, grey, scoured, bleached or dyed (first revision)	Jan 2007	
15	IS 757:1971	Handloom cotton lint, absorbent, bleached (first revision)	Feb 2008	1
16	IS 854:1991	Handloom cotton turkish, honeycomb and huckaback towels and towelling cloth - Specification (second revision) (Amalgamating IS 855:1979 and IS 856:1971)	Jan 2007	1
17	IS 858:1981	Handloom cotton table cloth and napkins (first revision) (Amalgamating IS 857:1956)	Feb 2008	1
18	IS 859:1978	Handloom cotton dusters (first revision)	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	IS 860:1987	Handloom cotton sponge cloth, grey striped or checked (first revision)	Feb 2008	
20	IS 862:1990	Handloom cotton ticking cloth (first revision)	Jan 2007	1
21	IS 864:1990	Handloom cotton light sheeting (first revision)	Jan 2007	1
22	IS 889:1991	Handloom worsted bunting cloth (first revision) (amalgamating IS 890:1957)	Jan 2007	
23	IS 891:1991	Handloom worsted shirting (first revision)	Jan 2007	
24	IS 892:1980	Handloom wool blankets, natural grey/brown (second revision)	Feb 2008	
25	IS 893:1991	Handloom woollen blankets, plain or check (first revision)	Jan 2007	
26	IS 894:1980	Handloom wool blankets, brick red (first revision) (Amalgamating IS 2901)	Feb 2008	
27	IS 895:1991	Handloom woollen blanketing cloth (first revision)	Jan 2007	
28	IS 896:1991	Handloom woollen kamblies, loomstate (first revision)	Jan 2007	
29	IS 1093:1981	Handloom cotton Madras handkerchiefs (first revision)	Feb 2008	
30	IS 1094:1976	Handloom cotton gada cloth (first revision)	Feb 2008	1
31	IS 1095:1991	Handloom cotton dress materials, bleached, dyed, printed, striped or checked (first revision) (superseding IS 861:1983, IS 1098:1957, IS 1240:1958 and IS 1556:1960)	Jan 2007	
32	IS 1096:1987	Handloom cotton Holland cloth, unscoured (first revision)	Feb 2008	
33	IS 1099:1991	Handloom cotton lining cloth, dyed - Specification (first revision)	Jan 2007	
34	IS 1100:1978	Handloom cotton crepe (first revision)	Feb 2008	
35	IS 1101:1981	Handloom cotton cellular shirting (first revision)	Feb 2009	
36	IS 1102:1968	Handloom buckram cloth (first revision)	Feb 2008	1
37	IS 1241:1987	Handloom cotton calico, bleached or dyed (first revision)	Feb 2008	
38	IS 1242:1975	Handloom cotton shirting (first revision)	Feb 2008	2

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

39	IS 1243:1981	Handloom cotton coating (first revision)	Feb 2008	
40	IS 1244:1990	Handloom cotton long cloth - Specification (first revision)	Jan 2007	1
41	IS 1245:1990	Handloom cotton pyjama cloth, grey - Specification (first revision)	Jan 2007	1
42	IS 1246:1978	Handloom cotton curtain cloth (first revision)	Feb 2008	2
43	IS 1247:1987	Handloom cotton Madras check (first revision)	Feb 2008	
44	IS 1265:1991	Handloom woollen tweed (first revision)	Jan 2007	
45	IS 1266:1991	Handloom serge (first revision)	Jan 2007	
46	IS 1267:1992	Handloom worsted raffal shawls and lohis - Specification (first revision) (amalgamating IS 1268:1958)	Feb 2008	
47	IS 1450:1991	Handloom cotton durries - Specification (second revision) (amalgamating IS1557:1972)	Jan 2007	1
48	IS 1451:1979	Handloom cotton drills (first revision)	Feb 2009	1
49	IS 1579:1979	Handloom cotton twills (first revision)	Feb 2008	1
50	IS 1814:1990	Handloom cotton mootus, striped or checked - Specification (first revision)	Jan 2007	1
51	IS 1937:1987	Handloom cotton bleeding Madras, loomstate (first revision)	Feb 2008	
52	IS 1939:1975	Handloom cotton handkerchiefs (first revision)	Feb 2008	1
53	IS 2157:1991	Handloom shoddy woollen blankets (first revision) (Superseding IS 2481:1963)	Jan 2007	
54	IS 2158:1991	Handloom viscose staple fibre lungies - Specification (first revision)	Feb 2008	
55	IS 2159:1991	Textiles - Handloom viscose staple fibre shirting (first revision)	Jan 2007	
56	IS 2160:1991	Textiles - Handloom viscose staple fibre coating - Specification (first revision)	Jan 2007	
57	IS 2172:1991	Textiles - Handloom filament rayon saris - Specification (first revision)	Jan 2007	
58	IS 2173:1991	Handloom melton (shoddy) cloth - Specification (first revision)	Jan 2007	
59	IS 2714:1991	Handloom pile fabric - Specification (first revision)	Jan 2007	

**\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS**

**\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS**

60	IS 2715:1991	Handloom woollen collar cloth, white - Specification (first revision)	Jan 2007	
61	IS 3769:1993	Textiles - Pugree cloth, cotton khadi,bleached or dyed - Specification (first revision )	Feb 2008	1
62	IS 3770:1994	Textiles - Dosuti,cotton khadi,bleaches or dyed - Specification (first revision)	Jan 2005	1
63	IS 3771:1993	Textiles - Long cloth,cotton khadi,bleached -Specification (first revision)	Feb 2008	1
64	IS 3772:1994	Textiles - Mazri,cotton khadi,scoured - Specification (first revision)	Jan 2005	
65	IS 3773:1994	Textiles - Napkins and table cloth,cotton khadi,bleached - Specification(first rvision) (Superseding IS 3774:1966)	Jan 2005	
66	IS 3776:1994	Textiles - Bed sheets, cotton khadi, bleached - Specification (first revision)	Jan 2005	
67	IS 3777:1994	Textiles - Dusters,cotton khadi,bleached - Specification (first revision)	Jan 2005	2
68	IS 3778:1993	Textiles - Dungri cloth,cotton khadi,bleached - Specification (first revision)	Feb 2008	
69	IS 3779:1994	Textiles - Sheeting cloth,cotton khadi,bleached - Specification (first revision)	Jan 2005	
70	IS 3780:1994	Textiles - Lining cloth,cotton cloth, dyed - Specification (first revision)	Jan 2005	
71	IS 3781:1994	Textiles - Honey comb and huckaback towels,cotton khadi,bleached or dyed - Specition (first revision)(Amalgamating IS 3775:1983)	Jan 2005	
72	IS 3782:1994	Textiles- Sponge cloth,cotton khadi,grey - Specification(first revision)	Jan 2005	
73	IS 3784:1994	Textiles - Cloth,cotton khadi,bleached,for general purposes _ Specification (first revvision)	Jan 2005	
74	IS 4106:1994	Textiles-Bunting cloth,cotton khadi,dyed-Specification (first revision)	Jan 2005	1
75	IS 4107:1994	Textiles -Blanketing cloth, wool khadi - Specification (first revision)	Jan 2005	
76	IS 4371:1994	Textiles- Kamblies,wool khadi,loomstate-Specification (first revision)	Jan 2005	
77	IS 4372:1994	Textiles-Cloth,twill,wool khadi,dyed-Specification (first revision)	Jan 2005	
78	IS 4629:1994	Textiles - Blankets, wool khadi - Specification (first revision) (Amalgamating IS 3783:1966)	Jan 2005	
79	IS 6237:1971	Handloom cotton cloth for plaster of paris bandages and cut bandages	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

80	IS 7216:1974	Handloom cotton angavastram	Feb 2008
81	IS 8039:1991	Handloom cotton mix saris - Specification (first revision)	Jan 2007
82	IS 8797:1978	Handloom cotton fabric for school uniforms	Feb 2008
83	IS 12388:1988	Handloom cotton voile	Jan 2005
84	IS 13717:1993	Textiles - Polyester cotton blended khadi (polyvastra) suitings for uniforms - Specification	Feb 2008

**NEW ITEM**

1	DOC.TXD 8(973)	Textiles-Handloom polyester cotton blended suitings
2	DOC.TXD 8(974)	Textiles-Handloom polyester cotton blended shirtings

**ASPECT WISE REPORT  
PRODUCT**

84

**TOTAL : 84**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

### TXD 9 CORDAGE

**SCOPE** - To formulate Indian Standards for terminology, specifications and packaging for textile cordage (ropes, lines, nets or such like items excluding fish nets and items used for power transmission).

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1084:2005	Textile - Manila ropes - Specification (fifth revision)		1
2	IS 1321(Part 1):2003	Sisal ropes - Specification Part 1 Untarred varieties (fourth revision)	Feb 2009	
3	IS 1321(Part 2):1982	Sisal ropes - Tarred varieties (second revision)	Dec 2005	
4	IS 1410:2001	Coir ropes (second revision)	Jan 2007	
5	IS 1804:2004	Steel wire ropes - Fibre main cores- Specification (fourth revision)	Feb 2009	2
6	IS 1857:1972	Tarred hemp marline, two-ply (first revision)	Jan 2007	
7	IS 1887:1985	Spun jute yarn (second revision)	Jan 2007	
8	IS 1912:1984	Country jute twine (second revision)	Feb 2007	1
9	IS 1920:1987	Hemp lines (second revision)	Feb 2008	
10	IS 2452:1985	Hawser-laid cotton rope (second revision)	Jan 2007	
11	IS 2453:1989	Cable-laid cotton rope - Specification (second revision)	Jan 2007	
12	IS 2807:1981	Whipcords (first revision)	Jan 2007	
13	IS 2819:1983	Braided cotton cord (second revision)	Dec 2005	
14	IS 3252:1987	Shroud-laid cotton line (second revision)	Feb 2008	
15	IS 3256:1980	Code for inland packaging of ropes and cordages (first revision)	Dec 2005	
16	IS 3262:1987	Pilot lead line (first revision)	Feb 2008	
17	* IS 3871:1996	Textiles - Fibre ropes and cordage-Glossary of terms (second revision)	Jan 2007	
18	IS 4145:1987	Code of practice for storage of ropes (first revision)	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	* IS 4572:1992 	Polyamide multifilament ropes (Hawser-laid and plaited) - Feb 2008 Specification (third revision)		1
20	IS 4575:1983 	Code for handling of fibre ropes (second revision)	Dec 2005	
21	* IS 5175:1992 	Polypropylene ropes (3-strand hawser-laid and 8-strand-plaited) - Specification (second revision)	Feb 2009	2
22	IS 5176:1985	Hawser-laid hemp ropes (first revision)	Feb 2008	
23	IS 5177:1985	Jute lines and ropes (first revision)	Jan 2007	
24	IS 6587:1987	Spun hemp yarn (first revision)	Feb 2008	
25	IS 6590:1972	Braided nylon ropes for mountaineering purposes	Jan 2007	
26	IS 7082:1973	Sisal lines	Jan 2007	
27	IS 8674:1989 	Polyethylene ropes - Specification (second revision)	Dec 2005	
28	IS 9536:1989	Polyamide cord - Specification (first revision)	Dec 2005	
29	IS 9560:1980 	Colour code for identification of ropes and cordages	Feb 2008	
30	IS 9936:1992	Manila, nylon, polyester and polypropylene ropes for marine purpose - Guide on equivalence (first revision)	Feb 2008	
31	IS 9944:1992	Natural and man-made fibre rope slings - Recommendations on safe working loads (first revision)	Feb 2008	
32	IS 11058:1984 	Sisal agricultural twines	Jan 2007	
33	IS 11066:1995 	Polyester multifilament ropes -Specification (3-Strand Hawser laid and 8-Strandplaited)(first revision)	Dec 2005	
34	IS 11199:1985	HDPE monofilament twine door nets	Dec 2005	
35	IS 11521:1985	Cargo handling nets	Jan 2007	
36	IS 11927:1987	Netting and fibre rope load restraint systems in surface transport	Feb 2008	
37	IS 11928(Part 1):1987	Round slings made of man-made fibre for general service - General Requirements	Feb 2008	
38	IS 11928(Part 2):1987	Round slings made of man-made fibre for general service - Modes of assembly, mode factors, safe working loads and strength for round slings	Feb 2009	
39	IS 12733:1989	Polyamide double braided ropes - Specification	Dec 2005	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

40	IS 12734:2002	Polypropylene twine - Specification(first revision)	Jan 2007	1
41	IS 14928:2001	Textiles - Composite synthetic fibre ropes - Specification	Jan 2007	1
42	IS 14929:2001	Textiles - High strength polyolefine copolymer ropes - specification	Jan 2007	1

**DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT**

1	DOC.TXD 9(861)	Textiles - Fibre ropes and cordage - Glossary of terms (third revision of IS 3871)
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**DRAFT STANDARDS COMPLETED WIDE CIRCULATION**

1	DOC.TXD 9(862)	Polyamide multifilament ropes (Hawser-laid and plaited ) - Specification ( fourth revision of IS 4572)
2	DOC.TXD 9(863)	Polypropylene ropes (3-strand howser-laid and 8-strand-plaited) - Specification (third revision of IS 5175)
3	DOC.TXD 9(864)	Polyethylene ropes - Specification (third revision of IS 8674)
4	DOC.TXD 9(865)	Polyester multifilament ropes - Specification (3-strand howser laid and 8-strand plaited)(second revision of IS 11066)

**ASPECT WISE REPORT**

PRODUCT	35
CODES OF PRACTICES	4
TERMINOLOGY	1
OTHERS	2

**TOTAL : 42**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

## TXD 10 HOSIERY

**SCOPE -** To formulate Indian Standards for terminology, specifications and packaging relating to all types of hosiery goods.

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 833:1977	Gents rib-knitted, nylon stockings (first revision)	Apr 2004	
2	IS 2187:1982	Wool socks (second revision)	Feb 2008	1
3	IS 2360:1977	Jersey, Y-neck, plain-knitted, worsted (second revision)	Feb 2008	1
4	IS 2518:1964	Code for seaworthy packaging of wool hosiery yarn and goods	Feb 2006	1
5	IS 2522:1984	Knitted worsted mufflers (first revision)	Feb 2008	
6	IS 2523:1982	Wool hose tops (first revision)	Feb 2006	
7	IS 2783:1976	Balaclava caps, wool, plain-knitted (second revision)	Feb 2008	
8	IS 3086:1965	Code for seaworthy packaging of cotton hosiery yarn and goods	Feb 2006	1
9	IS 3100:1980	Men's wool-cotton short drawers (first revision)	Feb 2008	1
10	IS 3325:1965	Code for inland packaging of cotton hosiery yarn and goods	Feb 2006	
11	IS 3326:1978	Cotton stockinette (first revision)	Apr 2004	3
12	IS 3329:1973	Socks, cotton (first revision)	Apr 2004	3
13	IS 3330:1988	Wool-cotton vests (second revision)	Feb 2008	
14	IS 3353:1966	Code for inland packaging of wool hosiery yarn and goods	Feb 2006	
15	IS 3530:1983	Gent's rib-knitted cotton stockings (first revision)	Feb 2006	1
16	IS 3555:1983	Cotton singlets, white with blue welting (first revision)	Feb 2006	1
17	IS 3596:1967	Glossary of terms relating to hosiery	Apr 2004	1
18	IS 3604:1977	Jerseys, round-neck, plain knitted, worsted (first revision)	Feb 2008	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	IS 3617:1992	Textiles - Gent's pullover, knitted - Specification (first revision)	Feb 2008	1
20	IS 4044:1993	Textiles - Gent's slipover, knitted - Specification (first revision)	Feb 2008	1
21	IS 4046(Part 1):1981	Gents' cotton rib-knitted briefs - Part 1 : 1 x 1, 2-ply rib knitted (second revision)	Apr 2004	1
22	IS 4046(Part 2):1996	Textiles- Gents' cotton briefs - Specification Part 2: Plain knitted	Jan 2007	
23	IS 4053:1967	Knitted puttees, dyed	Feb 2008	1
24	IS 4375:1975	Cotton knitted sports shirts (first revision)	Apr 2004	2
25	IS 4376:1996	Textiles- Gents' cotton short drawers (Trunks)- Specification (first revision)	Jan 2007	
26	IS 4582:1992	Textiles - Women's cardigan, knitted - Specification (first revision)	Feb 2008	1
27	IS 4809:1968	Cotton-knitted string vests	Apr 2004	2
28	IS 4964:2003	Textiles - Vests, cotton, plain (single jersey) knitted - Specification (fourth revision)	Feb 2008	
29	IS 4965:1991	Textiles - Vests, cotton, interlock-knitted - Specification (second revision)	Feb 2008	
30	IS 5084:1990	Nylon socks (first revision)	Feb 2008	
31	IS 5085:1976	Berets, wool, knitted (first revision)	Feb 2008	1
32	IS 5450:1986	Gloves, wool, knitted (second revision)	Feb 2008	
33	IS 5524:1980	Men's wool-cotton underpants (first revision)	Feb 2008	1
34	IS 9469:2003	Textiles - Fabric cotton, plain (single jersey) knitted - Specification (second revision)	Feb 2008	
35	IS 10590:1983	Code of practice for manual bleaching and processing of cotton knitted fabric	Feb 2008	
36	IS 13003:1991	Textiles - Fabric, cotton, interlock-knitted - Specification(superseding IS 4965(Part 1):1975)	Feb 2008	1
37	IS 14320:1995	Textiles - Plain knitted, ladies' cotton panties - Specification	Feb 2006	
38	IS 14717:1999 / ISO 8499:1990	Knitted fabrics - Description of defects - Vocabulary	Jan 2005	
39	IS 14759:2000	Textiles - Fabric, cotton, rib-knitted - Specification	Jan 2005	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**NEW ITEM**

1 DOC.TXD 10(9001) Cotton/nylon blended socks

**ASPECT WISE REPORT**

PRODUCT 33

CODES OF PRACTICES 5

TERMINOLOGY 2

**TOTAL : 40**

## TXD 12 NARROW FABRICS, WEBBINGS AND BRAIDS

**SCOPE -** To formulate Indian Standards for terminology and specifications for narrow fabrics, webbings, braids and similar structures made of any textile fibre.

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1718:1988	Cotton spindle tape (second revision)	Jan 2005	
2	IS 1740:1977	Flat cotton wicks (first revision)	Jan 2007	
3	IS 1895:1982	Cotton NEWAR (second revision)	Jan 2007	1
4	IS 1923:2003	Textiles - Cotton selvedge tapes for electrical insulation purposes - Specification (third revision)	Feb 2009	
5	IS 1974:1982	Cotton spindle tape for jute industry (second revision)	Jan 2007	
6	IS 2847:1964	Cotton selvedge tape for electric cables	Feb 2006	
7	IS 4778:1982	Cotton laces for footwear (first revision)	Feb 2006	
8	IS 5351:2001	Textiles - Polyester fibre woven tapes for electrical insulation purposes - Specification (second revision)	Feb 2006	
9	IS 5352(Part 1):1999	Textiles - Glass and glass polyester fibre woven tapes Part 1 Specification (third revision)	Jul 2004	
10	IS 5352(Part 2):1999	Textiles _ Glass and glass polyester fibre woven tapes Part 2 Methods of test (third revision)	Jul 2004	
11	IS 5354:1992	Textiles - Cotton stripping tape for electrical purposes (first revision)	Jan 2007	
12	IS 5656(Part 2):1970	Cotton braids for sleeveings	Jan 2007	1
13	IS 6117:1977	Tapes, cotton (first revision)	Jan 2007	2
14	IS 6487:1983	Cotton tape, unproofed and proofed for ammunition purposes (first revision)	Jan 2005	2
15	IS 6488:1999	Cotton webbing for personal web equipment (third revision)(Amalgamating IS 7284and IS 7427)	Aug 2004	
16	IS 6672:1989	Mercerized cotton tapes for berets (first revision)	Jan 2005	
17	IS 6673:1972	Waxed cotton selvedge tape	Jan 2007	1
18	IS 6674:1972	Cotton webbing for use in packing aero-engines	Jan 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	IS 7298:1973	Cotton webbing, proofed and unproofed	Jan 2007	
20	IS 7426:1989	Special cotton webbings (first revision)	Jan 2005	
21	IS 7776:1975	Silk webbing	Jan 2007	
22	IS 7777:1987	Cotton webbing, rolled edges (first revision)	Jan 2007	
23	IS 8302:1977	Braided tape for berets	Jan 2007	
24	IS 8894:1978	Cotton tapes for slide fastners	Jan 2007	
25	IS 9675:1980	Woven cotton tapes, light, medium and heavy qualities	Jan 2007	1
26	IS 9686:1980	Elastic tape	Jan 2007	1
27	IS 10056:1982	Silk (Viscose rayon) ribbon tape	Jan 2005	1
28	IS 10057:1982	Cotton tapes for wagon sealing	Jan 2005	
29	IS 10415:1992	Textiles - Polyester fibre glass tapes - Specification (first revision)	Jan 2007	
30	IS 10692:1983	High density polyethylene webbing	Jan 2005	
31	IS 12111:1987	Glossary of terms relating to narrow fabrics	Jan 2007	
32	IS 13597:1992	Textiles - Polypropylene braided tapes for berets - Specification	Jan 2007	
33	IS 13598:1992	Textiles - High density polyethylene monofilament NEWAR - Specification	Jan 2007	
34	IS 14358:1996	Textiles - Nylon laces for shoes and boots - Specification	Jan 2007	
35	IS 15041:2001	Textiles - Flat woven webbing slings made of man-made fibres for general services	Feb 2006	

**ASPECT WISE REPORT**

PRODUCT	33
METHODS OF TEST	1
TERMINOLOGY	1

**TOTAL : 35**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

### TXD 13 TEXTILE MATERIALS FOR AEROSPACE PURPOSES

**SCOPE -** To formulate Indian Standards for terminology, methods of test and specifications for all textile materials used for aerospace purposes.

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 514:1992	Textiles - Mercerized cotton fabrics for covering aircrafts and gliders - Specification (third revision) (superseding IS 596, IS 598 and IS 1045)	Feb 2008	
2	IS 714:1992	Textiles - Cotton reinforcing tape for aerospace purposes - Specification (third revision)	Feb 2008	
3	IS 1376:1998	Textiles - Cotton sewing threads for aerospace purposes - Specification (third revision)	Feb 2006	
4	IS 1402:1992	Textiles - Braided cotton cord for aerospace purposes - Specification (second revision)	Feb 2008	
5	IS 2196:1985	Linen sewing thread for aeronautical purposes (second revision)	Feb 2008	1
6	IS 2197:2000	Aerospace textiles - Braided (plaited) linen (flax) lacing cord - Specification ( second revision)	Jan 2005	
7	IS 2965:1987	Breaking cord for cotton parachutes (first revision)	Feb 2009	
8	IS 2970:1987	Cotton fabrics for supply-dropping parachutes (first revision)	Feb 2009	
9	IS 3244:1965	Cotton webbing, statichute	Feb 2009	1
10	IS 3255:1979	Scoured or dyed cotton tapes for aerospace purposes (first revision)	Feb 2008	1
11	IS 3449:1984	Cotton webbing for parachutes (second revision)	Feb 2008	1
12	IS 3846:1984	Rot-proofed cotton tapes for aerospace purposes (first revision)	Jan 2005	1
13	IS 4227:1998	Texties - Braided nylon cords for aerospace purposes - Specification (second revision) (Amalganmating IS 4437)	Feb 2008	
14	IS 4228:1979	Nylon tapes for aerospace purposes (first revision)	Feb 2008	1
15	IS 4229:1992	Textiles - Nylon sewing threads for aerospace purposes - Specification (second revision)	Feb 2008	1
16	IS 4719:1984	Wire-woven rayon fabric for aerospace purposes (second revision)	Jan 2005	
17	IS 4726:1984	Light-weight nylon fabric for personnel parachutes (first revision)	Feb 2008	3

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

18	IS 4727:1968	Nylon webbing for aeronautical purposes	Feb 2006	2
19	IS 5746(Part 1):1987	Woven glass fibre fabrics for plastic laminates for aerospace purposes Part 1 Loom-state fabric (second revision)	Feb 2009	
20	IS 5746(Part 2):1987	Woven glass fibre fabrics for plastic laminates for aerospace purposes Part 2 Desized fabric (second revision)	Feb 2009	
21	IS 5746(Part 3):1987	Woven glass fibre fabrics for plastic laminates for aerospace purposes Part 3 Finished fabrics for use in polyester resin system (second revision)	Feb 2009	
22	IS 6349:1981	Tape, nylon, tubular, for aerospace applications (first revision)	Feb 2008	1
23	IS 6879:1973	Fabric for target banner, radar responsive	Jan 2005	
24	IS 6900:1973	Proofed nylon leno fabric	Jan 2005	1
25	IS 8947:1978	Material (nylon webbing) for aircraft safety belts	Feb 2009	
26	IS 9267:1979	Tubular nylon webbing for aerospace purposes	Feb 2008	
27	IS 10476:1983	Woven roving glass fabric for polyester glass laminates for aerospace purposes	Jan 2005	
28	IS 11326:1985	Nylon fabrics for coating with natural or synthetic elastomers	Jan 2005	
29	IS 11367:1985	Glossary of terms relating to textile materials for aerospace purposes	Jan 2005	1
30	IS 11916:2001	Textiles - Continuous filament textile glass yarn for aerospace and other purposes - Specification (first revision)	Feb 2006	
31	IS 14564:1998	Textiles - Cotton tapes for personnel parachutes - Specification	Feb 2008	

**NEW ITEM**

1	DOC.TXD 13(9001)	Procedure for inspection and testing of textiles for aerospace purposes
2	DOC.TXD 13(9002)	Kevlar fabric for aerospace purposes

**ASPECT WISE REPORT**

PRODUCT	30
TERMINOLOGY	1

**TOTAL : 31**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

## TXD 14 MACHINERY FOR YARN AND FABRIC MANUFACTURE

**SCOPE -** To formulate Indian Standards for terminology and specifications for components and accessories and packing of machinery for yarn and fabric manufacture including machinery for processing of filament and man-made fibres (from polymerization to spinning)

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 94:1983 / ISO 94:1982	Textile machinery and accessories - Spindle gauges for spinning and ring doubling frames (superseding IS 5938)	Feb 2007	
2	IS 342:2000 / ISO 342:1983	Textile machinery and accessories - Worsted and woollen cards - Width of cyliner and width on the wire (superseding IS 5938)	Feb 2007	
3	IS 698:1970	Picking sticks (arms) for overpick jute looms (first revision)	Feb 2008	
4	IS 835:1978	Bottom shaft for cotton looms (first revision)	Feb 2007	
5	IS 837:1982	Doffer and flat stripping comb blades (first revision)	Feb 2006	
6	IS 1186:1971	Shuttles for hessian and Sacking looms (first revision)	Feb 2008	
7	IS 1190:1990	Textile Machinery - Healds twin wire for weaving - Specification (third revision)	Feb 2007	
8	IS 1225:1972	Leather picking bands for looms (first revision)	Feb 2007	1
9	IS 1552:1978	Pitch-bound wire reeds for jute looms (second revision)	Feb 2008	
10	IS 1555:1990	Textile Machinery - Reeds, pitch-bound for use in cotton looms - Specification (third revision)	Feb 2007	
11	IS 1619:1976	Buffer band for cop-changing automatic looms (first revision)	Feb 2007	
12	IS 1737:1976	Spring buffers for cotton looms (first revision) (Superseding IS:1738-1960)	Feb 2007	
13	IS 1739:1978	Cotton healds for use in cotton looms (second revision)	Feb 2007	2
14	IS 1794:1971	Shuttles for plain calico looms (first revision)	Feb 2007	2
15	IS 1896:1987	Picking sticks for overpick cotton looms (second revision)	Feb 2007	
16	IS 1903:1977	Recommendations on shape and dimensions of jute loom pickers (first revision)	Feb 2008	
17	IS 1906:1977	Recommendations for shape and dimensions of 4-B pickers (second revision)	Feb 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

18	IS 1938:1990	Cotton cambs for use in jute looms (second revision)	Feb 2007	
19	IS 2058:1973	Shuttles for pirn-changing automatic cotton looms (first revision)	Feb 2007	
20	IS 2487:1972	Flat steel healds (excluding jacquard and leno weaving healds) (first revision)	Feb 2007	1
21	IS 2510:1976	Bottom rollers for drafting systems (third revision) (Superseding IS 3977)	Feb 2009	
22	IS 2531:1979	Crank shaft for cotton looms (first revision)	Feb 2007	
23	IS 2699:1982	Flats and flats' screws (first revision)	Feb 2007	
24	IS 2784:1971	Shuttle for automatic cop-changing jute looms (first revision)	Feb 2007	1
25	IS 2823:1972	Twin wire healds for jacquard weaving (first revision)	Feb 2007	2
26	IS 2910:1971	Shuttles for jute broad looms (first revision)	Feb 2008	
27	IS 3022:1983	Metal reeds (second revision)	Feb 2007	
28	IS 3078:1989	Rings for spinning and doubling frames (fourth revision)	Feb 2007	
29	IS 3165:1990	Textile Machinery - Beam, weaver's for use in plain calico looms - Specification (first revision)	Feb 2007	1
30	IS 3166:1987	Reed spaces for plain calico looms (first revision)	Feb 2007	
31	IS 3176:1983	Top rollers for ring and speed frames (second revision)	Feb 2007	2
32	IS 3189:1981	High speed bobbins for jute industry (first revision)	Jan 2005	
33	IS 3190:1993 / ISO 92:1976	Textile machinery and accessories - Spinning machinery - Definition of side (left or right) (second revision)	Jan 2005	
34	IS 3199:1965 	Definition of side	Feb 2007	
35	IS 3265:1987	Weft pirns (taper fit) for use in shuttles for plain calico looms (second revision)	Feb 2006	
36	IS 3340:1976	Harness (dobby and jacquard) (first revision) (Superseding IS 3341)	Feb 2007	
37	IS 3368:1984	Wooden heald frames for wire and flat steel healds (second revision)	Feb 2006	
38	IS 3496:1966	Dobby lags and pegs	Feb 2007	2

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

39	IS 3523:1974	Metal travellers for ring spinning frame (second revision)	Feb 2006	2
40	IS 3625(Part 1):1983 	Warp tubes for ring spinning and doubling spindles - Specific requirements (second revision)	Feb 2007	2
41	IS 3625(Part 2):1984 	Warp tubes for ring spinning and doubling spindles - Recommended dimensions fortubes, taper 1:38 (second revision)	Feb 2007	
42	IS 3625(Part 3):1984 	Warp tubes for ring spinning and doubling spindles - Recommended dimensions fortubes, taper 1:64 (second revision)	Feb 2007	
43	IS 3625(Part 4):1986	Warp tubes for ring spinning and doubling spindles - Recommended dimensions fortubes, taper 1:40	Jan 2005	
44	IS 3627:1966	Cloth rollers for plain cotton looms	Feb 2007	1
45	IS 3683:1966	Drop wires for stop motions (second revision)	Feb 2007	
46	IS 3789:1966	Bare cloth take-up rollers for plain cotton looms	Feb 2007	
47	IS 3825:1990	Inset mail wire healds for jute weaving (second revision)	Feb 2007	
48	IS 3934:1989	Aluminium plug type spindles for spinning and doubling frames (second revision)	Feb 2007	
49	IS 4416:1967	Dobby barrels	Feb 2007	
50	IS 4417:1971	Weft pirns for shuttles for pirn-changing automatic cotton, woollen and worstedlooms (first revision)	Feb 2007	1
51	IS 4438:1967	Perforated strips for take-up rollers	Feb 2007	1
52	IS 4462:1974	Contact wire healds for jute weaving (first revision)	Feb 2008	
53	IS 4465:1984	Metal heald frames for flat steel healds (second revision)	Feb 2007	
54	IS 4470:1976	All metal leasing reeds for warping (first revision)	Feb 2007	
55	IS 4474:2003	Textile machinery - Glossary of terms relating to drafting in spinning machinery (first revision)	Feb 2008	
56	IS 4775:1976	Picking sticks for automatic and underpick looms (first revision)	Feb 2007	2
57	IS 4888(Part 1):2002 / ISO 8489-2:1995	Textile machinery and accessories - Cones for cross winding Part 1Dimensions, tolerances and designation of cones with half angle of the cone 3 degrees 30' (third revision)	Feb 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

58	IS 4888(Part 2):2002 / ISO 8489-3:1995	Textile machinery and accessories - Cones for cross winding Part 2 Dimensions, tolerances and designation of cones with half angle of the cone 4 degrees 20' (third revision)	Feb 2007	
59	IS 4888(Part 3):2002 / ISO 8489-5:1995	Textile machinery and accessories - Cones for cross winding Part 3 Dimensions, tolerances and designation of cones with half angle of the cone 5 degrees 57' (third revision)	Feb 2007	
60	IS 4892:1987 / ISO 5235:1977	Synthetic rubber aprons (reinforced) for drafting systems (first revision)	Feb 2009	1
61	IS 4909:1990	Card and gill pins for use in jute industry (first revision)	Feb 2007	
62	IS 5141:1969	Wooden cones for winding yarn	Feb 2007	
63	IS 5473:1969	Double flanged bobbins used in woollen and worsted mills	Jan 2005	1
64	IS 5944:1971	Accessories for use in shuttles for jute looms	Feb 2008	
65	IS 6001:1971	Flyer spindles	Feb 2007	
66	IS 6068:1992	Textile machinery - Spinning machinery (preparatory to doubling) - Nomenclature(first revision)	Jan 2005	
67	IS 6254:1971	Side weft forks and grates for non-automatic looms	Feb 2007	
68	IS 6268:1971	Accessories for use in shuttles for plain calico looms	Feb 2007	
69	IS 6686:1985	Nose bars for speed and ring spinning frames (first revision)	Feb 2009	
70	IS 6786:1987	Card gauges (first revision)	Feb 2009	
71	IS 7034:1973	Wooden staves used for drum rollers of jute carding machine	Jan 2005	1
72	IS 7043:1973	Loom (fly) spindles	Feb 2008	1
73	IS 7075:1983	Cardboard tubes used as cores for jute fabric rolls (first revision)	Feb 2006	
74	IS 7175:1974	Cots for top rollers	Feb 2009	1
75	IS 7614:1975	Wooden bobbins for ring doubling and twisting frames	Feb 2006	1
76	IS 8119(Part 1):1989 / ISO 8119-1:1989	Textile machinery and accessories - Needles for knitting machines - Terminology- Part 1 Latch type needles	Feb 2009	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

77	IS 8119(Part 2):2002 / ISO 8119-2:1989	Textile machinery and accessories - Needles for knitting machines - Terminology- Part 2 Bearded needles	Feb 2009	
78	IS 8119(Part 3):1992 / ISO 8119-3:1992	Textile machinery and accessories - Needles for knitting machines - Terminology - Part 3 Compound needles	Feb 2009	
79	IS 8137:1976	Springs for plain calico looms	Feb 2007	
80	IS 8138:1976	Picking nose, boss and shell for looms	Feb 2007	
81	IS 8139:1976	Picking cone and bolt for looms	Feb 2007	
82	IS 8545:1977	Loom pickers	Feb 2007	
83	IS 8546:1977	Requirements for leather or raw-hide exclusively used in the manufacture of pickers	Feb 2007	1
84	IS 8547:1977	Recommendations on shape and dimensions of single box picker for automatic looms	Feb 2007	
85	IS 8567:1994 / ISO 477:1982	Textile machinery and accessories - Cone and cheese winding machines - Vocabulary (first revision)	Feb 2007	
86	IS 8568:1993 / ISO 476:1982	Textile machinery and accessories - Pirn winding machines - Vocabulary (first revision)	Feb 2009	
87	IS 8640(Part 1):1990 / ISO 8640-1:1990	Textile machinery and accessories - Flat warp knitting machines - Vocabulary - Part 1 Driving mechanisms, supports and knitting elements	Feb 2009	
88	IS 8640(Part 2):1990 / ISO 8640-2:1990	Textile machinery and accessories - Flat warp knitting machines - Vocabulary - Part 2 Warp let-off, fabric take-up and batching	Feb 2009	
89	IS 8684:1978	Classification of terms for shuttles	Feb 2007	
90	IS 8875:1978	Shedding tappets for plain calico looms	Feb 2007	
91	IS 9244(Part 1):1979	Code of practice for storage and use of textile mill leather accessories - Pickers	Feb 2007	
92	IS 9244(Part 2):1979	Code of practice for storage and use of textile mill leather accessories - Picking bands	Feb 2007	
93	IS 9280:1979	Wooden shuttle blocks for non-automatic looms	Feb 2007	2
94	IS 9287:1979	Wooden shuttle blocks for pirn-changing automatic looms	Feb 2007	
95	IS 9292:1979	Warper's beam	Feb 2007	
96	IS 9337(Part 1):1979	Bobbins and pirns used in textile mills - Wooden flyer bobbins (Superseding IS 3833)	Feb 2009	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

97	IS 9337(Part 2):1983	Bobbins and pirns used in textile mills - Wooden warp bobbins for rabbeth spindles (Superseding IS 1724)	Feb 2009	1
98	IS 9337(Part 3):1992	Textile machinery and accessories - Bobbins and pirns - Specification Part 3 Plastic flyer bobbins	Jan 2005	
99	IS 9525:1980	Wires for flexible card clothings	Feb 2009	
100	IS 9568(Part 1):1980	Metallic card clothing - Terminology	Jan 2005	
101	IS 9568(Part 2):1981	Metallic card clothing - Bead wires	Jan 2005	
102	IS 9568(Part 3):1982	Metalic card clothing - Wires for cylinder, doffer and licker-in (superseding IS 3183)	Jan 2005	
103	IS 9794:1981	Boards/blanks for sley bottom, race, cap and box back of cotton looms (Superseding IS 2579, IS 2623, IS 2624 and IS 2625)	Feb 2007	
104	IS 10310:1982	Nomenclature for formers for yarn packages	Feb 2009	
105	IS 10347:1982	Serrated bars for mechanical warp stop motions	Feb 2009	
106	IS 10509:1983	Dead spindles used on jute spinning frames	Jan 2005	
107	IS 10795:1984	Accessories for use in shuttles for pirn-changing automatic cotton looms	Feb 2007	
108	* IS 10936:1984 / ISO 569-1982	Co-ordinated dimensions of heald frames in relation to the pitch of the harness	Feb 2006	
109	IS 10948:1984 / ISO 570-1982	Dimensions of heald carrying rods for healds with closed 'O' shaped end loops	Feb 2006	
110	IS 11059:1984	Cylindrical tubes for open-end spinning	Feb 2007	
111	IS 11200:1985	Terminology for open-end spinning	Feb 2009	1
112	IS 11508:1985	Faller bars for jute drawing frames	Feb 2007	
113	IS 11510:1985	Spindle for jute cop winding machine	Feb 2007	
114	IS 11511:1985	Bobbin carrier for jute spinning frames	Feb 2006	1
115	IS 11512:1985	Faller screws for jute drawing frames	Feb 2007	
116	IS 11529:1986	Leather check straps for looms	Feb 2007	
117	IS 11819:1986 / ISO 7839-1984	Classification and vocabulary of knitting machines	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

118	IS 11872(Part 1):1987	Rollers for drawing and spinning frames in jute mill - Rollers for drawing frame	Jan 2005	
119	IS 11872(Part 2):1987	Rollers for drawing and spinning frames in jute mill - Rollers for jute spinning frame	Jan 2005	1
120	IS 11898:1986	Faller bar slides for jute drawing frames	Jan 2005	1
121	IS 11899:1986	Flyers for jute spinning frames	Jan 2005	1
122	IS 11933:1987	4-B plastic pickers	Feb 2007	
123	IS 12297:1988	Delivery roller boss for jute drawing frames	Jan 2005	
124	IS 12298:1988	Wooden card staves set with pins for cylindrical drum rollers of jute carding machine	Jan 2005	
125	IS 12307:1988	Delivery pressing roller boss for jute drawing frame	Jan 2005	
126	IS 12385:2007 / ISO 8117 : 2003	Textiles machinery - Knitting machines - Nominal diameters of circular machines (first revision)		
127	IS 12414:1988	Pitches of knitting machine needles	Feb 2009	
128	IS 12885:1990	Pressing roller assembly for jute drawing frame	Feb 2007	
129	IS 12886:1990	Heart cam for jute spinning frame	Feb 2007	
130	IS 12890:1990	Bobbin rail for jute spinning frames	Feb 2007	
131	IS 12910:1990	Textile Machinery - Reed - Guide for selection	Feb 2007	
132	IS 13221:1991	Textile machinery - Cams, faller screw for screw gill jute drawing frame - Specification	Feb 2007	
133	IS 13560:1992	Textile machinery and accessories - Drum pulleys used in ring spinning and doubling frames - Specification	Jan 2005	
134	IS 13561:1992	Textile machinery and accessories - Ear-shaped nylon travellers for ring doubling and ring twisting - Specification	Jan 2005	
135	IS 13563:1992 / ISO 7506-1984	Textile machinery and accessories - Numbering of harnesses for drawing-in on jacquard machines	Feb 2008	
136	IS 13682:1993	Textile machinery and accessories - Bobbin rail pin and plate for jute spinning frame - Specification	Jan 2005	
137	IS 13720:1993	Textile machinery and accessories - Pressing roller assembly for jute spinning frame - Specification	Jan 2005	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

138	IS 13721:1993	Textile machinery and accessories - Bobbin rail boss for jute spinning frame - Specification	Jan 2005	
139	IS 13747:1993	Textile machinery - Hand-operated, single bed type, domestic knitting machines - Specification	Feb 2009	
140	IS 13748:1993 	Textile machinery and accessories - Chain links for warp knitting machines - Terms and definitions, symbols	Feb 2009	
141	IS 13865(Part 1):1994 / ISO 5238/1:1982	Textile machinery and accessories - Packages of yarns and intermediate products- Part 1 Terminology	Feb 2006	
142	IS 13865(Part 2):1994 / ISO 5238/2:1983	Textile machinery and accessories - Packages of yarns and intermediate products - Part 2 Forms of winding	Feb 2006	
143	IS 13866:1994 / ISO 5239:1980	Textile machinery and accessories - Winding - Basic terms	Feb 2006	
144	IS 13879:1993 / ISO 5243:1977	Textile machinery and accessories - Numbering of heald frames in a loom	Feb 2009	
145	IS 13880:1993 / ISO 341:1976	Textile machinery and accessories - Cotton spinning machinery - Working width	Feb 2007	
146	IS 13991:1994 / ISO 1472-1977	Textile machinery and accessories-Cylindrical tubes for draw twisters - Dimensions and permissible run-out	Jan 2005	1
147	IS 14192:1994 / ISO 8121:1986	Textile machinery - Knitting machines - Nameplate information	Feb 2006	
148	IS 14456:1999 / ISO 11675:1994	Textile machinery - Flat bed knitting machines - Vocabulary	Feb 2006	
149	IS 14457:2007 / ISO 8122 : 2003	Textiles machinery - Knitting machines- Number of needles for circular knitting machines of large nominal diameter (first revision)		
150	IS 14675:1999	Bottom drafting Rollers for Charkhas - Specification	Feb 2006	
151	IS 14676:1999	Spinning Rings Used in Charkhas - Specificaion	Feb 2006	
152	IS 14677:2000	Spinning spindles with Bolsters Used in charkhas	Feb 2006	
153	IS 14711:1999	Textile Machinery and Accessories - Frame components of Charkhas - Specification	Feb 2006	
154	IS 14783(Part 1):2000	Textile machiner and accessories - Cylindrical sliver cans Part 1 Specification	Feb 2006	
155	IS 14783(Part 2):2000 / ISO 93 -1:1988	Textile machinery and accessories - Cylindrical sliver cans Part 2 Main dimensions	Feb 2006	
156	IS 14783(Part 3):2000 / ISO 93-2:1999	Textile machiner and accessories - Cylindrical sliver cans Part 3 Spring bottoms	Feb 2006	
157	IS 15258:2002 	Textile machinery - Man-made fibre processing machinery - Classification and nomenclature	Feb 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

158	IS 15260:2002 	Textile machinery - Two-for-one twisters - Vocabulary	Feb 2007
159	IS 15379:2003 / ISO 9904:2000	Textile machinery and accessories - Steel pins for spinning preparatory and spinning machinery	Feb 2008
160	IS 15412:2003	Textile machinery - Ceramic thread guides for man-made fibre processing machines - Specification	Feb 2008
161	IS 15417(Part 1):2003 / ISO 366-3:1992	Textile machinery and accessories - Reeds - Part 1- Metal reeds with double springs baulk - Dimensions and designation	Feb 2008
162	IS 15417(Part 2):2003 / ISO 366-4:1992	Textile machinery and accessories - Reeds - Part 2 - Plastics bound metal reeds - Dimensions and designation	Feb 2008
163	IS 15513(Part 1):2004 / ISO 10787-1:1994	Textile machinery and accessories - Heald frames - Part 1- Heald carrying rod fixed to the frame stave by rod support - Co-ordinated dimensions	Feb 2009
164	IS 15513(Part 2):2004 / ISO 10787-2:1994	Textile machinery and accessories - Heald frames - Part 2 : Heald carrying rod fixed on the frame stave - Co-ordinated dimensions	Feb 2009
165	IS 15513(Part 3):2004 / ISO 10787-3:1984	Textile machinery and accessories - Heald frames - Part 3 : Guide for heald frames	Feb 2009
166	IS 15760(Part 1):2007 / ISO 11677-1 : 1994	Textiles machinery and accessories - Main dimensions of flat steel healds with open end loops - Part 1 : C-shaped end loops	
167	IS 15760(Part 2):2007 / ISO 11677-2 : 1994	Textiles machinery and accessories - Main dimensions of flat steel healds with open end loops - Part 2 : J-shaped end loops	
168	IS 15760(Part 3):2007 / ISO 11677-3 : 1995	Textiles machinery and accessories - Main dimensions of flat steel healds with open end loops Part 3 : Carrying rods for healds with C- and J- shaped end loops (superseding IS 10626)	
169	IS 15761(Part 1):2007 / ISO 96-1 : 1992	Textiles machinery and accessories - Rings and travellers for ring spinning and ring doubling frames - Part 1 : T-rings and their appropriate travellers	
170	IS 15761(Part 2):2007 / ISO 96-2 : 1992	Textile machinery and accessories - Rings and travellers for ring spinning and ring doubling frames - Part 2 : HZCH-, HZ- and J-rings and their appropriate travellers (superceding IS 5138)	

**P-DRAFT UNDER PREPARATION**

1	DOC.TXD 14(9001)	Textile machinery and accessories - Reed for high speed looms	
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\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**ASPECT WISE REPORT**

PRODUCT	120
CODES OF PRACTICES	8
TERMINOLOGY	27
DIMENSIONS	8
OTHERS	7

**TOTAL : 170**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 18 TEXTILE MATERIALS FOR MARINE/FINISHING PURPOSES

**SCOPE -** a) To formulate Indian Standards for terminology, methods of test and specifications for textile materials and accessories used for fishing purposes.

b) To formulate guidelines for fishing gear.

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 4401:2006	Textiles-Twisted nylon fishnet twines (fifth revision)		
2	IS 4402:2005 / ISO 1107:2003	Textiles - Fishing nets - Netting - Basic terms and definitions (second revision)		
3	IS 4640:1993 / ISO 858:1973	Fishing nets - Designation of netting yarns in the tex system (first revision)	Feb 2009	
4	IS 4641:2005 / ISO 1530:2003	Textiles - Fishing nets - Description and designation of knotted netting (second revision)		
5	IS 5508(Part 1):1969	Guide for fishing gear - General	Feb 2008	
6	IS 5508(Part 10):1972	Guide for fishing gear : Data sheet for seer gill net	Feb 2008	
7	IS 5508(Part 11):1972	Guide for fishing gear : Data sheet for silver pomfret gill net	Feb 2008	
8	IS 5508(Part 12):1972	Guide for fishing gear : Data sheet for sardine gill net	Feb 2008	
9	IS 5508(Part 13):1972	Guide for fishing gear : Data sheet for framed gill net for inland water	Feb 2008	
10	IS 5508(Part 14):1975	Guide for fishing gear : Data sheet for 325-m purse seine	Feb 2008	
11	IS 5508(Part 15):1975	Guide for fishing gear : Data sheet for 350-m purse seine	Feb 2008	
12	IS 5508(Part 16):1975	Guide for fishing gear : Data sheet for 450-m purse seine	Feb 2008	
13	IS 5508(Part 17):1976	Guide for fishing gear : Data sheet 35-m bulged belly trawl net	Feb 2008	
14	IS 5508(Part 18):1976	Guide for fishing gear : Data sheet 50-m bulged belly trawl net	Feb 2008	
15	IS 5508(Part 19):1979	Guide for fishing gear : Data sheet for 21.6-m (450 mesh) bottom fish trawl net	Feb 2008	1
16	IS 5508(Part 20):1979	Guide for fishing gear : Data sheet for 21.7-m (316 mesh) bottom fish trawl net	Feb 2008	1
17	IS 5508(Part 21):1979	Guide for fishing gear : Data sheet for 33-m (600 mesh) bottom fish trawl net	Feb 2008	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

18	IS 5508(Part 22):1981	Guide for fishing gear : Data sheet for troll line	Feb 2008	
19	IS 5508(Part 23):1994	Guide for fishing gear : Part 23 26.8 m two seam trawl	Feb 2008	1
20	IS 5508(Part 24):1994	Guide for fishing gear:Part 24 37.1 m butterfly trawl nets.	Feb 2008	1
21	IS 5815(Part 1):1971	Methods of test for fishing gear materials Part 1 Determination of thickness	Feb 2008	
22	IS 5815(Part 2):1970	Methods of test for fishing gear materials Part 2 Determination of linear density (mass per unit length)	Feb 2008	
23	IS 5815(Part 3):1970	Methods of test for fishing gear materials Part 3 Determination of twist	Feb 2008	
24	IS 5815(Part 4):1993 / ISO 1805:1973	Fishing nets: Determination of breaking load and knot breaking load of netting yarns (first revision)	Feb 2009	
25	IS 5815(Part 5):2005 / ISO 1806:2002	Textiles - Fishing nets - Determination of mesh breaking force of netting (second revision)		
26	IS 5815(Part 6):1993 / ISO 3090:1974	Netting yarns - Determination of change in length after immersion in water (first revision)	Feb 2009	
27	IS 5815(Part 7):1993 / ISO 3790:1976	Fishing nets - Determination of elongation of netting yarns (first revision)	Feb 2009	
28	IS 5815(Part 8):1988	Methods of test for fishing gear materials Part 8 Determination of sinking speed	Feb 2008	
29	IS 5815(Part 9):1994	Finishing gear materials- Method of test Part 9 Determination of weathering resistance.	Feb 2009	
30	IS 6347:2003	Textiles - Polyethylene monofilament twines for fishing - Specification (first revision)	Feb 2008	1
31	IS 6348:1971	Basic terms for hanging of netting	Feb 2009	
32	IS 6920:1993 / ISO 1532:1973	Fishing nets - Cutting knotted netting to shape ('Tapering')(first revision)	Feb 2009	
33	IS 7533:2003	Textiles - Polyamide (nylon) monofilament line for fishing -Specification (first revision)	Feb 2008	
34	IS 8746:1993 / ISO 3660:1976	Fishing nets - Mounting and joining of netting - Terms and illustrations (first revision)	Feb 2009	
35	IS 9945:1999	Fishing nets - Method for determination of taper ratio and cutting rate (first revision)	Feb 2009	
36	IS 14190:1995	Combination wire ropes for fishing purposes-Specification	Sep 2005	
37	IS 14287:1995	Textiles - Polypropylene multifilament netting twines - Specification	Sep 2005	1
38	IS 15788:2008	Fishing nets - Method of test for determination of mesh size-Opening of mesh		

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

39 IS 15789:2008 Fishing nets - Method of test for determination of mesh  
| size - Length of mesh

**NEW ITEM**

1 DOC.TXD 18(9001) Data sheet for sardine  
2 DOC.TXD 18(9002) Specification for fishing accessories

**ASPECT WISE REPORT**

PRODUCT	6
METHODS OF TEST	11
TERMINOLOGY	3
OTHERS	19

**TOTAL : 39**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 20 MADE-UP TEXTILES (INCLUDING READY-MADE GARMENTS)

**SCOPE** - To formulate Indian Standards for terminology and specifications for made-up textiles including ready-made garments

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 4039:1975	Code for packaging of ready made garments for export (first revision)	Jan 2005	1
2	IS 6726:1972	Interlinings for shirts	Jan 2005	
3	IS 7609:1988	General requirements for tents (first revision)	Jan 2005	
4	IS 7955:1976	Holdalls	Jan 2005	
5	IS 8857:1989	Canvas water bucket (first revision)	Dec 2005	
6	IS 8927(Part 1):1978	Haversacks : Part I For railway personnel	Jan 2005	
7	IS 8928:1988	Chaguls (first revision)	Jan 2007	1
8	IS 9886:1990	Mosquito nets - Specification (first revision)	Jan 2007	1
9	IS 10321(Part 1):1982	Specification for 50-kg tents - General	Jan 2005	
10	IS 10321(Part 2):1982	Specification for 50-kg tents - Outer fly	Jan 2005	1
11	IS 10321(Part 3):1982	Specification for 50-kg tents - Inner fly	Jan 2005	
12	IS 10397:1987	Guide for sizing systems for clothes (first revision)	Dec 2005	
13	IS 10789:2000 / ISO 4915:1991	Classification and terminology of stitch types used in seams	Jan 2007	
14	IS 11047:1984	Postal green cash bags	Dec 2005	1
15	IS 11048:1984	Postal red accounts bags	Dec 2005	1
16	IS 11054:1984	Nylon blue air mail bags	Jan 2007	
17	IS 11055:1984	Cotton blue air mail bags	Dec 2005	1
18	IS 11161:2000 / ISO 4916:1982	Textiles - Seam types - Classification and terminology	Jan 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	* IS 11621:1986	Definitions and measurements of body dimensions for garment construction and anthropometric survey purposes	Jan 2007
20	IS 11978:1987	Waterproof delivery bag for postman	Jan 2005
21	IS 12675:1989	Guide to garment quality	Dec 2005
22	IS 12840:1989	Kit bag, universal	Dec 2005
23	* IS 12989:2000 / ISO 5912:1993	Camping tents - Requirements and test methods - Type N (Normal tents)(Amalgamating IS 12990)	Jan 2007
24	IS 13489:2000	Textiles - Bed mattress - Specification(first revision)	Jun 2007
25	IS 14281:2004	Textiles - Glossary of terms relating to made-up textile items and readymade garments (first revision)(amalgamating IS 12110:1987)	
26	IS 14351:1996	Textiles-Ground sheets (Light weight)-Specification	Jan 2007
27	IS 14354:1996	Textiles - Waterproof covers-Specification	Jun 2007
28	* IS 14452:1997 / ISO 3758:1991	Textiles - Care labelling code using symbols (Superseding IS 4418:1967)	Jan 2007
29	IS 14453:1997 / ISO 3635:1981	Size designation of clothes - Definition and body measurement procedure [Superseding IS 10015(Part 1):1981]	Jun 2007
30	IS 14454:1997 / ISO 4416:1981	Size designation of clothes - Women's and girls' underwear, nightwear, foundation garments and shirts [Superseding IS 10015(Part 6):1983]	Jun 2007
31	IS 14455:1997 / ISO 3638:1977	Size designation of clothes - Infants' outerwear garments [Superseding IS 10015(Part 4):1982]	Jun 2007
32	IS 14484:1997 / ISO 4415:1981	Size designation of clothes - Men's and boys' underwear, nightwear and shirts [Superseding IS 10015(Part 5):1983]	Jun 2007
33	IS 14839:2000 / ISO 4418:1978	Size designation of clothes: Gloves (Superseding IS 10015(Part 7))	Jan 2005
34	IS 14840:2000 / ISO 4417:1977	Size designation of clothes: Headwear [Superseding IS 10015(Part 8)]	Jan 2005
35	IS 14853:2000 / ISO 3636:1977	Size designation of clothes: Men's and boy's outerwear garments [Superseding IS 10015(Part 2)]	Jan 2005
36	IS 14854:2000 / ISO 3637:1977	Size designation of clothes: Women's and girl's outerwear garments [Superseding IS 10015(Part 3)]	Jan 2005
37	IS 14953:2006	Textiles - Polyester or nylon mosquito nets - Specification (first revision)	

1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**FINALISED DRAFTS UNDER PRINT**

- |   |                 |  |
|---|-----------------|--|
| 1 | DOC.TXD 20(891) | Textiles-Garments construction and anthropometric surveys - Body dimensions (first revision of IS 11621) |
| 2 | DOC.TXD 20(892) | Textiles-Camping tents (first revision of IS 12989)  |
| 3 | DOC.TXD 20(893) | Textiles - Care labelling code using symbols (first revision of IS 14452)                                |
| 4 | DOC.TXD 20(894) | Textiles-Caravan awning - Safety requirements (first revision of IS 15272)                               |

**NEW ITEM**

- |   |                  |  |
|---|------------------|--|
| 1 | DOC.TXD 20(976)  | Compressed Non Woven Polyester Fibre Sheet Mattress                      |
| 2 | DOC.TXD 20(9001) | Body size charts of Indian population for ready made garment manufacture |

**ASPECT WISE REPORT**

PRODUCT	20
METHODS OF TEST	1
CODES OF PRACTICES	2
TERMINOLOGY	4
OTHERS	10

**TOTAL : 37**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 21 DYEING, FINISHING AND ALLIED MACHINERY AND ACCESSORIES

**SCOPE** - To formulate Indian Standards for terminology and specification for components and accessories of dyeing, finishing and allied machinery.

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1036:1996 / ISO 1036:1984	Textile machinery and accessories - Dyeing and finishing machines - Definition of left and right sides ( Superseding IS 7668:1975)	Feb 2006	
2	IS 1505:1996 / ISO 1505:1993	Textile machinery - Width relating to dyeing and finishing machines - Definition and range of nominal widths (Superseding IS 7952)	Feb 2006	
3	IS 7951:2003 / ISO 8116-7:1995	Textile machinery and accessories - Beams for winding - Beams for dyeing slivers, rovings and yarns (second revision)	Feb 2008	
4	IS 8014:1983 	Classification and nomenclature of dyeing and finishing machinery (first revision)	Feb 2006	
5	IS 8304:1977	Wooden winding rollers for textile finishing machines	Apr 2004	
6	IS 9102(Part 1):1979	Rubber blankets for shrinkage range Part 1 Requirements for rubber blankets	Apr 2004	
7	IS 9102(Part 2):1979	Rubber blankets for shrinkage range Part 2 Recommendations for maintenance	Apr 2004	
8	IS 9765:1981 	Terminology of stenters	Feb 2006	
9	IS 10598:1997 	Textile machinery - Guide rollers for dyeing and finishing machinery - Specification (first revision)	Jan 2007	
10	IS 11049:1984 / ISO 5248-1982	Vocabulary for ancillary devices for dyeing and finishing machinery	Apr 2004	
11	IS 13628:1992 	Textile machinery - Squeezing rollers for textile finishing machines - Specification	Apr 2004	
12	IS 13629:2004	Textile machinery - Stainless steel drying cylinders used in textile processing- Specification (first revision)		
13	IS 15378:2003 / ISO 3914-7:1994	Textile machinery and accessories - Cylindrical tubes - Dimensions, tolerances and designation of perforated tubes for cheese dyeing (superseding IS 574:1996)	Feb 2008	
14	IS 15383:2003 / ISO 8489-4:1995	Textile machinery and accessories - Cones for cross winding - Dimensions, tolerances and designation of cones with half angle 4degrees and 20 minutes for winding for dyeing purposes (superseding IS 324:1996)	Feb 2008	
15	IS 15384:2003 / ISO 8116-9:1991	Textile machinery and accessories - Beams for winding - Dyeing beams for textile fabrics	Feb 2008	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**NEW ITEM**

1 DOC.TXD 21(9001) Dyeing springs

**ASPECT WISE REPORT**

PRODUCT	7
CODES OF PRACTICES	1
TERMINOLOGY	4
DIMENSIONS	3

**TOTAL : 15**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 23 TEXTILE MATERIALS MADE FROM POLYOLEFINS (EXCLUDING CORDAGE)

**SCOPE** - - To formulate Indian Standard Specifications and Methods of tests for Textile Materials Made from Polyolefins (Excluding cordage)

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	* IS 6192:1994	Textiles- Monoaxially oriented high density polyethylene tapes-Specification (second revision)	Aug 2004	
2	IS 6193:1971	Methods of tests for monoaxially oriented high density polyethylene tapes	May 2007	2
3	IS 6899:1997	Textiles - High density polyethylene (HDPE) woven fabrics - Specification (second revision)	May 2007	
4	* IS 7903:2005	Textiles-Tarpaulins made from high density polyethylene woven fabric-Specification (third revision)		1
5	IS 8069:1989	High density polyethylene (HDPE) woven sacks for packing pesticides (second revision) [amalgamating IS 8069(Part 2):1981]	May 2007	1
6	* IS 9755:2003	Textiles - High density polyethylene (HDPE)/Polypropylene (PP) woven sacks for packing fertilizers - Specification (fourth revision)	Feb 2008	
7	IS 10054:1996	Textiles - High density polyethylene (HDPE) monofilament mosquito netting, round mesh - Specification (first revision)	Feb 2006	1
8	* IS 11197:1985	Monoaxially oriented polypropylene tapes	Aug 2004	2
9	IS 11652:2000	Textiles - Woven sacks for packing cement - High density polyethylene/ Polypropylene - Specification (first revision)	Feb 2006	
10	IS 12100:1987	High density polyethylene (HDPE) woven sacks for packing flour	May 2007	1
11	* IS 14252:2003	Textiles -High Density Polyethylene (HDPE)/Polypropylene (PP) woven bags for filling sand - Specification (first revision)	Feb 2008	
12	IS 14887:2000	Textiles - High density polyethylene (HDPE)/ polypropylene (PP) woven sacks for packing food grains - Specification	Feb 2006	1
13	IS 14968:2001	Textiles - High density polyethylene (HDPE)/polypropylene (PP) woven sacks for packing 50 kg/25 kg sugar - Specification	Feb 2006	2
<b>DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT</b>				
1	DOC.TXD 23(759)	Monoaxially oriented HDPE tapes - Specification (third revision of IS 6192)		
2	DOC.TXD 23(760)	Monoaxially oriented PP tapes (second revision of IS 11197)		

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**DRAFT STANDARDS COMPLETED WIDE CIRCULATION**

- |   |                 |  |
|---|-----------------|--|
| 1 | DOC.TXD 23(907) | Textiles - Tarpaulins made from high density polyethylene woven fabric - Specification (third revision of IS 7903) |
|---|-----------------|--|

**DRAFT STANDARDS APPROVED FOR WIDE CIRCULATION**

- |   |                 |  |
|---|-----------------|--|
| 1 | DOC.TXD 23(906) | Textiles- Polypropylene (PP)/ High Density Polyethylene (HDPE) Woven Leno Sacks For Packing of Fruits and Vegetables-Specification             |
| 2 | DOC.TXD 23(963) | Textiles - High density polyethylene (HDPE)/Polypropylene (PP) woven sacks for packing fertilizers - Specification (Fifth revision of IS 9755) |
| 3 | DOC.TXD 23(972) | Textiles -High Density Polyethylene (HDPE)/Polypropylene (PP) woven bags for filling sand - Specification (Second revision of IS 14252)        |

**ASPECT WISE REPORT**

PRODUCT	12
METHODS OF TEST	1

**TOTAL : 13**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 25 COIR AND COIR PRODUCTS

**SCOPE -** To formulate Indian Standards on coir fibre and coir products like coir yarn, mats, mattings, mourzouks, carpets, and rubberized coir cushioning

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 898:1985	Retted coir fibre (second revision)	Sep 2004	1
2	* IS 8391:1987	Specification for rubberized coir sheets for cushioning (first revision)	Sep 2004	1
3	IS 9308(Part 1):1987	Mechanically extracted coir fibres (first revision) - Bristle coir fibre	Sep 2004	
4	IS 9308(Part 2):1987	Mechanically extracted coir fibres (first revision) - Mattress coir fibre	Sep 2004	
5	IS 9308(Part 3):1987	Mechanically extracted coir fibres (first revision) - Decorticated coir fibre	Sep 2004	
6	IS 9308(Part 4):1999	Mechanically extracted coir fibres - Part 4 Machine twisted curled coir fibres - Specification	Sep 2004	
7	IS 11060:1984	Moulded rubberized coir cushioning	Sep 2004	
8	IS 11420(Part 1):1985	Coir mats - General requirements	Sep 2004	
9	IS 11420(Part 2):1985	Coir mats - Corridor mats (superseding IS 2958)	Sep 2004	
10	IS 11420(Part 3):1985	Coir mats - Door mats - Creel, bit and fibre (Superseding IS 1858)	Sep 2004	
11	IS 11420(Part 4):1985	Coir mats - Door mats - Rod (Superseding IS 1693)	Sep 2004	
12	IS 11420(Part 5):1985	Coir mats - Gymnasia mats (Superseding IS 2956)	Sep 2004	
13	IS 11420(Part 6):1985	Coir mats - Loop mats (Superseding IS 4797)	Sep 2004	
14	IS 11420(Part 7):1985	Coir mats - Mesh mats	Sep 2004	
15	IS 11420(Part 8):1985	Coir mats - Rope mats (Lover's knot mats)	Sep 2004	
16	IS 11420(Part 9):1985	Coir mats - Sinnet mats (Superseding IS 2957)	Sep 2004	
17	IS 12503(Part 1):1988	Coir mattings, mourzouks and carpets - General (superseding IS 2331, IS 2995 and IS 7275)	Sep 2004	
18	IS 12503(Part 2):1988	Coir mattings, mourzouks and carpets - Coir mattings(superseding IS 2331, IS 2955 and IS 7275)	Sep 2004	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

19	IS 12503(Part 3):1988	Coir mattings, mourzouks and carpets - Ribbed coir matting (superseding IS 7275)	Sep 2004
20	IS 12503(Part 4):1988	Coir mattings, mourzouks and carpets - Coir mourzouks (superseding IS 2331)	Sep 2004
21	IS 12503(Part 5):1988	Coir mattings, mourzouks and carpets - Coir carpets (superseding IS 2331)	Sep 2004
22	IS 12503(Part 6):1988	Coir mattings, mourzouks and carpets - Coir mattings for cricket pitches (superseding IS 2955)	Sep 2004
23	IS 14596:1998	Coir Products - 2 ply coir yarns spun by manual operation - Specification(Superseding IS 2295)	Sep 2004
24	IS 15340:2003	Coir felts - Specification	

**DRAFT STANDARDS COMPLETED WIDE CIRCULATION**

1	DOC.TXD 25(545)	Textiles - Rubberised coir needled felt sheets for cushioning (second revision of IS 8391)
2	DOC.TXD 25(915)	Textiles - Sandwiched rubberised coir sheets for cushioning - Specification

**ASPECT WISE REPORT  
PRODUCT**

24

**TOTAL : 24**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

## TXD 28 SILK AND SILK PRODUCTS

**SCOPE -** To formulate Indian Standards on Terminology, Methods of Test, Grading, Specifications and Packaging of all varieties of raw silk, degummed silk and weighted silk including handloom fabrics

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1582:1968	Method for determination of scouring loss in silk textile materials	Apr 2008	
2	IS 1583:1991	Handloom silk dhotis, and printed saris - Specification (first revision)	Apr 2008	
3	IS 3561:1989	Method for determination of dimensional changes on washing of woven silk fabrics (first revision)	Apr 2008	
4	IS 15090(Part 1):2002	Raw silk - Grading and methods of tests Part 1 Grading (superseding IS 2938)	Jan 2007	
5	IS 15090(Part 10):2002	Raw silk - Grading and methods of tests Part 10 Determination of tenacity and elongation by serigraph method (superseding IS 2947)	Jan 2007	
6	IS 15090(Part 11):2002	Raw silk - Grading and methods of tests Part 11 Determination of cohesion (superseding IS 2948)	Jan 2007	
7	IS 15090(Part 2):2002	Raw silk - Grading and methods of tests Part 2 Visual and tactual examination (superseding IS 2939)	Jan 2007	
8	IS 15090(Part 3):2002	Raw silk - Grading and methods of tests Part 3 Determination of conditioned mass (superseding IS 2940)	Jan 2007	
9	IS 15090(Part 4):2002	Raw silk - Grading and methods of tests Part 4 Conducting winding test (superseding IS 2941)	Jan 2007	
10	IS 15090(Part 5):2002	Raw silk - Grading and methods of tests Part 5 Determination of size (count) deviation and maximum deviation (superseding IS 2942)	Jan 2007	
11	IS 15090(Part 6):2002	Raw silk - Grading and methods of tests Part 6 Determination of conditioned size (count) (superseding IS 2943)	Jan 2007	
12	IS 15090(Part 7):2002	Raw silk - Grading and methods of tests Part 7 Determination of evenness variation (superseding IS 2944)	Jan 2007	
13	IS 15090(Part 8):2002	Raw silk - Grading and methods of tests Part 8 Determination of cleanness (superseding IS 2945)	Jan 2007	
14	IS 15090(Part 9):2002	Raw silk - Grading and methods of tests Part 9 Determination of neatness and low neatness (superseding IS 2946)	Jan 2007	
15	IS 15824:2008	Textiles-Requirements for marking textile materials made of silk-Secification	2001	
16	IS 15825(Part 1):2008	Dupion raw silk - Grading and methods of test Part 1 Grading	2001	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

17	IS 15825(Part 2):2008	Dupion raw silk - Grading and methods of test Part 2 Visual examination	2001
18	IS 15825(Part 3):2008	Dupion raw silk - Grading and methods of test part 3 Determination of special defects	2001
19	IS 15825(Part 4):2008	Dupion raw silk - Grading and methods of test Part 4 Conducting winding test	2001
20	IS 15825(Part 5):2008	Dupion Raw Silk-Grading and Method of Tests Part 5 Determination of Average Size and Size Uniformity Range	2001
21	IS 15826:2008	Tassar reeling cum twisting machine reeled yarn - Grading and methods of test	2001

**NEW ITEM**

1	DOC.TXD 28(9002)	Silk fabrics for dress materials
2	DOC.TXD 28(9003)	Silk furnishing fabrics
3	DOC.TXD 28(9001)	Silk saris and dhoties

**ASPECT WISE REPORT**

PRODUCT	2
METHODS OF TEST	19

**TOTAL : 21**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

### TXD 30 GEOTEXTILES AND INDUSTRIAL FABRICS

**SCOPE -** a) To formulate Indian Standards on terminology, classification and method of test and specification for all types of technical textiles (woven and non-woven) e.g. geotextiles, medical textile, etc. and maintain liaison with Geosynthetics Sectional Committee, RVD 25

b) To formulate Indian Standards for terminology, grading and specification for industrial fabrics including non-woven textile made of man-made fibres/filaments and blends thereof

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 13162(Part 2):1991	Geotextiles - Methods of test Part 2 Determination of resistance to exposure of ultra-violet light and water (Xenon arc type apparatus)	Feb 2006	
2	IS 13162(Part 3):1992	Geotextiles - Methods of test Part 3 Determination of thickness at specified pressure	Feb 2006	
3	IS 13162(Part 4):1992	Geotextiles - Methods of test Part 4 Determination of puncture resistance by falling cone method	Feb 2006	
4	IS 13162(Part 5):1992	Geotextiles - Methods of test Part 5 Determination of tensile properties using a wide width strip	Dec 2007	
5	IS 13321(Part 1):1992	Glossary of terms for geosynthetics Part 1 Terms used in materials and properties	Oct 2002	
6	IS 13325:1992	Method of tests for determination of tensile properties of extruded polymer geo-grids using the wide strip	Oct 2002	
7	IS 13326(Part 1):1992	Method of test for evaluation of interface friction between geo-synthetic and soil Part 1 Modified direct shear technique	Oct 2002	
8	IS 14293:1995	Geotextiles - Method of test for trapezoid tearing strength	Dec 2004	
9	IS 14294:1995	Geotextiles - Method for determination of apparent opening size by dry sieving technique	Dec 2004	1
10	IS 14324:1995	Geotextiles - Methods of test for determination of water permeability-permittivity	Dec 2004	
11	IS 14706:1999	Geotextiles - Sampling and preparation of test specimen	Feb 2004	
12	IS 14714:1999	Geotextiles-Determination of abrasion resistance	Feb 2004	
13	** IS 14715:2000	Woven jute geotextiles - Specification	Feb 2004	
14	IS 14716:1999 / ISO9864:1990	Geotextiles- Determination of mass per unit area	Feb 2004	
15	IS 14739:1999	Geotextiles - Methods for determination of creep	Feb 2004	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

16	IS 14986:2001	Jute geo-grid for rain water erosion control in road and railway embankments and hill slopes	Mar 2007
17	IS 15060:2001 / ISO 10321:1992	Geotextiles - Tensile test for joints/seams by wide width method	Feb 2006
18	IS 15868(Part 1):2008	Natural Fibre Geotextiles (Jute Geotextiles and Coir Bhoovastra) Methods of Test - Part 1 Determination of Mass Per Unit Area	2001
19	IS 15868(Part 2):2008	Natural Fibre Geotextiles (Jute Geotextiles and Coir Bhoovastra) Methods of Test - Part 2 Determination of Thickness	2001
20	IS 15868(Part 3):2008	Natural Fibre Geotextiles (Jute Geotextiles and Coir Bhoovastra) Methods of Test - Part 3 Determination of Percentage of Swell	2001
21	IS 15868(Part 4):2008	Natural Fibre Geotextiles (Jute Geotextiles and Coir Bhoovastra) Methods of Test - Part 4 Determination of Water Absorption Capacity	
22	IS 15868(Part 5):2008	Natural Fibre Geotextiles (Jute Geotextile And Coir Bhoovastra) - Methods of Test - Part 5 Determination of Smoldering Resistance	
23	IS 15868(Part 6):2008	Natural Fibre Geotextiles (Jute Geotextiles and Coir Bhoovastra) Methods of Test - Part 6 Determination of Mesh Size of Coir Geotextiles By Overhead Projector Method	2001
24	IS 15871:2009	Use of coir geotextiles (Coir Bhoovastra) in unpaved roads	2001

**FINALISED DRAFTS UNDER PRINT**

1	DOC.TXD 30(959)	Guidelines for application of coir geotextiles (Coir Woven Bhoovastra) for rail water erosion control in roads, railways embankments and hill slopes	
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**DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT**

1	DOC.TXD 30(934)	Textiles-Specification for Geo-Synthetics for highways	
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**DRAFT STANDARDS COMPLETED WIDE CIRCULATION**

1	DOC.TXD 30(935)	Jute Geo-Textiles - Part 1 Strengthening of sub grade in roads and in control of bank erosion in rivers and waterways (First revision of IS 14715)	
2	DOC.TXD 30(950)	Jute Geo-Textiles - Part 2 Control of bank erosion in rivers and waterways (First revision of IS 14715)	
3	DOC.TXD 30(962)	PVC Geomembranes for water proofing lining for use in canals, reservoirs, industrial effluents and roofing	

**DRAFT STANDARDS ISSUED IN WIDE CIRCULATION**

1	DOC.TXD 30(316)	Glossary of terms for geo-synthetics for functional and application systems (As part 2 of IS 13321)	
2	DOC.TXD 30(317)	Identification, storage and handling of geo-synthetics	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**DRAFT STANDARDS APPROVED FOR WIDE CIRCULATION**

- 1 DOC.TXD 30(961) Natural fibre geotextiles (Jute Geo textiles) and Coir Geotextiles (Coir Bhoovastra) - Glossary of terms for erosion control products

**NEW ITEM**

- 1 DOC.TXD 30(9002) Textiles-Method of determination of apparent opening size of Geo-Textiles by wet sieving
- 2 DOC.TXD 30(9003) Method of test for determination of California Bearing Ratio.

**ASPECT WISE REPORT**

PRODUCT	2
METHODS OF TEST	19
CODES OF PRACTICES	1
TERMINOLOGY	1
OTHERS	1

**TOTAL : 24**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

### TXD 31 MAN-MADE FIBRES, COTTON AND THEIR PRODUCTS

- SCOPE -**
- a) To formulate Indian Standards for terminology, grading, packaging and specifications for kapok, cotton, mill-made cotton fabrics and yarns spun on cotton system
  - b) To formulate Indian Standards for terminology, grading, packaging and specifications for man-made fibres and their products

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 171:1993	Textiles - Ring spun grey cotton yarn for weaving - Specification (fourth revision)	Jan 2007	
2	IS 174:1983	Flannelettes (second revision)	Jan 2007	1
3	IS 175:1989	Sheeting, ticking and bedsheets - Specification (third revision)	Jan 2007	1
4	IS 177:1989	Cotton drills (fourth revision)	Feb 2008	2
5	IS 178:1984	Cotton twills (second revision)	Jan 2007	
6	* IS 179:1977	Cotton dosuti (second revision)	Dec 2002	5
7	IS 181:1984	Leopard cloth (second revision)	Jan 2007	
8	IS 182:1983	Mazri (second revision)	Jan 2007	1
9	IS 186:1983	Cotton mulls (second revision)	Jan 2007	
10	IS 187:1978	Cotton long cloth (second revision)	Feb 2008	2
11	IS 188:2003	Textiles - Cotton poplin - Specification (third revision) (amalgamating IS 7104)	Feb 2008	
12	IS 293:1980	Code for seaworthy packaging of cotton yarn and cloth (third revision)	Feb 2008	
13	IS 834:2006	Textiles - Ring spun grey cotton yarn for hosiery - Specifications (fifth revision)		
14	IS 1066:1980	Code for packaging of sewing threads (first revision)	May 2004	
15	IS 1143:1973	Cotton mosquito netting, square mesh (first revision)	Feb 2008	2
16	IS 1144:1980	Cotton cellular shirting (second revision)	Feb 2008	1
17	IS 1324:1966	Glossary of textile terms relating to man-made fibre and fabric industry (first revision) (Superseding IS 1325:1958)	Jan 2007	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

18	IS 1347:1972	Inland packaging of cotton cloth and yarn (first revision)	Feb 2008	1
19	IS 1423:1985	Cotton gaberdine (second revision)	Jan 2007	
20	IS 1535:1979	Cotton lining cloth (first revision)	Feb 2008	
21	IS 1544:1973	Cotton calico (first revision)	Sep 2007	3
22	IS 1720:1978	Cotton sewing threads (second revision)	Sep 2007	
23	IS 1803:1973	Cotton embroidery threads (first revision)	Feb 2008	
24	IS 2136:1988	Woven flat lining fabric for apparels - Specification (second revision) (Superseding IS 2228:1964 and IS 7392:1974)	Jan 2007	
25	* IS 2150:1989	Fabrics for men's and boys' woven dress suit, jacket, slack and trouser - Specification (first revision) (Superseding IS 2227:1962 and IS 2820:1964) (To be withdrawn)	Jan 2007	
26	IS 2194:1963	Code for seaworthy packaging of man-made fibre fabrics	Feb 2008	
27	IS 2195:1964	Code for inland packaging of man-made fibre fabrics and man-made fibre yarns	Feb 2008	1
28	IS 2413:1978	Cotton twine (first revision)	Feb 2008	1
29	IS 2422:1985	Fabric, water repellent, for Cape and Rain coats (second revision)	May 2004	3
30	IS 2427:1968	Grading of continuous filament viscose rayon yarn and acetate yarn, bright and dull (first revision)	Feb 2008	2
31	IS 2457:1979	Cotton umbrella cloth (water proofed) (first revision)	Feb 2008	1
32	IS 2613:1975	Cotton drill (non-waterproofed) for umbrellas (first revision)	Feb 2008	1
33	IS 3040:1980	Indian Kapok (first revision)	Feb 2008	2
34	IS 3192:1984	Cotton calico for electric cables (first revision)	Jan 2007	
35	IS 3193:1984	Cotton yarn for braiding for electric cables (first revision)	Jan 2007	
36	IS 3566:1966	Viscose rayon cut staple (spun) yarn	Feb 2008	
37	IS 3567:1966	Cotton yarn for covering conductors	Feb 2008	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

38	IS 3862:1966	Packaging of rayon staple fibres	Jan 2007	
39	IS 4439:1967	Rayon velvet	Jan 2007	1
40	IS 4686:1980	Typewriter ribbon fabric (first revision)	Jan 2007	1
41	IS 5088:1982	Cotton textiles for ammunition (first revision)	Jan 2007	2
42	IS 5485:1980	Cotton yarn waste (first revision)	Jan 2007	
43	IS 5874:1970	Grading of viscose rayon cut staple fibres (regular)	Jan 2007	
44	IS 6239:1991 / ISO 2076-1989	Textiles-Generic names for man-made fibres (first revision)	Sep 2007	
45	IS 6612:1979	Unteased white cotton waste (first revision)	Jan 2007	1
46	IS 7056:1989	Cotton towelling and towels (first revision)	Jan 2007	1
47	* IS 7085:1986	Polyester blend shirting - Market varieties (first revision) (To be withdrawn)	Dec 2002	1
48	IS 7119:1973	Cotton cloth for PAGRIS and PAGES	May 2004	3
49	IS 7851:1975	Wash and wear requirements of cotton fabrics	Feb 2008	
50	IS 7866:1993	Textiles - Ring spun polyester blended grey yarn - Specification (first revision)	May 2004	
51	IS 7867:1975	Continuous filament textile polyamide (nylon) yarn	Jan 2007	
52	IS 8429:1988	Rayon satin lining cloth for berets - Specification (first revision)	Jan 2007	
53	IS 9336:1979	Cotton yarn for underground cables	Feb 2008	
54	* IS 9517:1986	Polyester blend suitings - Market varieties (first revision) (To be withdrawn)	Dec 2002	5
55	IS 9543:1980	Spun polyester sewing threads	May 2004	
56	IS 10100:1982	Shrink-resistance (or preshrunk) requirements of woven cotton fabrics	Jan 2007	1
57	IS 10582:1983	Book binding cloth	Jan 2007	1
58	IS 11195:1985	Blend compositions of textiles	Jan 2007	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

59	* IS 11248:1995	Textiles - Polyester blend suitings for uniforms having minimum 67 percent polyester - Specification (first revision)(To be withdrawn)	Jan 2007	3
60	* IS 11815:1986	Polyester blend shirting for uniforms(To be withdrawn)	Dec 2002	2
61	IS 11873:1986	Woven nylon fabric for umbrellas, water resistant	Jan 2007	
62	* IS 11881:1986	Specification for men's and boys' woven shirting made of man-made fibres and their blends (Superseding IS 2225:1962 and IS 2273:1963)(To be withdrawn)	Jan 2007	
63	IS 12171:1999	Cotton bales(first revision)	May 2004	1
64	IS 12637:1988	Woven upholstery fabric plain, tufted or flocked (Superseding IS 1455:1959 and IS 2424:1963)	Jan 2007	
65	IS 13272:1992	Woven lace and knit curtain and drapery fabrics made of man-made fibres and their blends - Specification (Superseding IS 1502:1959 and IS 2135:1962)	Feb 2006	1
66	IS 13297:1993	Women's and girls' woven dress fabrics made of man-made fibres and their blends- Specification (Superseding IS 1452:1974, IS 1453:1974 and IS 2272:1963)	Feb 2006	1
67	IS 13472:1992	Textiles - Woven terry towelling fabrics and towels made of man-made fibres andtheir blends - Specification	Feb 2006	
68	IS 13683:2005	Textiles - Ring spun grey cotton yarn, superior type - Specification (first revision)		
69	IS 13684:2005	Textiles - Rotor spun grey cotton yarn - Specification (first revision)		
70	IS 13719:1993	Textiles - Ring spun cotton regenerated cellulosic fibre blended grey yarn - Specification	Feb 2008	
71	IS 14379:1996	Textiles- Grading of Cotton	Jan 2007	
72	IS 14463:1997	Textiles- Packaging of cotton yarn and cloth for transportation in freight containers - Code	Sep 2007	
73	IS 14466:1997 / ISO 8498:1990	Woven fabrics - Description of defects - Vocabulary	Sep 2007	1
74	IS 15336:2003	Textiles - Acrylic yarn for hosiery - Specification	Feb 2008	
75	IS 15798:2007	Textiles - Requirements for labelling amd marking of consumer textiles - Specification		
76	IS 15851:2009	Textiles - Saris made of cotton, man-made fibres/ filaments and their blends - Specification (superseding IS 11814:1986 and IS 13355:1992)	2001	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**FINALISED DRAFTS UNDER PRINT**

- 1        DOC.TXD 31(883)                      Textiles - Woven suitings made of cotton, man-made fibres/ filaments and their blends - Specification (superseding IS 2150:1986, IS 9517:1986 and IS 11248:1995)
  
- 2        DOC.TXD 31(884)                      Textiles - Woven shirting made of cotton, man-made fibres/filaments and their blends - Specification (Superseding IS 7085:1986, IS 11815:1986 and IS 11881:1986)

**P-DRAFT UNDER PREPARATION**

- 1        DOC.TXD 31(9001)                      Textiles - Woven, non-woven and lint house hold blanket fabrics made of man made fibres and their blends

**ASPECT WISE REPORT**

PRODUCT	63
CODES OF PRACTICES	5
TERMINOLOGY	3
OTHERS	5

**TOTAL : 76**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
| INDICATES EQUIVALENT STANDARDS*

## TXD 32 TEXTILES PROTECTIVE CLOTHING

**SCOPE** - To formulate Indian Standards for testing and specification for textile protective clothing for protection from fire and other health/life hazards

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1097:1979	Handloom cotton mosquito netting (first revision)	Feb 2008	1
2	IS 11871:1986	Methods for determination of flammability and flame resistance of textile fabrics	Sep 2004	
3	IS 12467(Part 1):2005	Textiles - Assessment of the ignitability of upholstered furniture - Part 1 - Ignition source smouldering cigarette (Superseding IS 12467: 1988)		
4	IS 12467(Part 2):2005	Textiles - Assessment of the ignitability of upholstered furniture - Part 2 - Ignition source: match-flame equivalent		
5	IS 12722:1989	Textile floor coverings - determination of flame resistance by Tablet test	Jan 2005	
6	IS 13501:1992	Textiles - Determination of flammability by oxygen index	Feb 2008	
7	IS 15589:2005 / ISO 6940:2004	Textiles fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented specimens		
8	IS 15590:2005 / ISO 6941:2003	Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens		
9	IS 15612(Part 1):2005	Textiles - Burning behaviour of curtains and drapes - Part 1 - Classification scheme		
10	IS 15612(Part 2):2005	Textiles - Burning behaviour of curtains and drapes - Part 2 - Measurement of flame spread of vertically oriented specimens with large ignition source		
11	IS 15612(Part 3):2005	Textiles - Burning behaviour of curtains and drapes - Part 3 - Method for determining the ignitability of vertically oriented specimens (small flame)		
12	IS 15612(Part 4):2005	Textiles - Burning behaviour of curtains and drapes - Part 4 - Method of determining the flame spread of vertically oriented specimens		
13	IS 15727(Part 1):2007 / ISO 12952-1 : 1998	Textiles - Burning behaviour of bedding items - Part 1 : General test methods for the ignitability by smouldering cigarette		
14	IS 15727(Part 2):2007 / ISO 12952-2 : 1998	Textiles - Burning behaviour of bedding items - Part 2 - Specific test methods for the ignitability by a smouldering cigarette		
15	IS 15727(Part 3):2007 / ISO 12952-3 : 1998	Textiles - Burning behaviour of bedding items - Part 3 : General test methods for the ignitability by a small open flame		

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

16	IS 15727(Part 4):2007 / ISO 12952-4 : 1998	Textiles - Burning behaviour of bedding items - Part 4: Specific test methods for the ignitability by a small open flame
17	IS 15741:2007	Textiles - Resistance to ignition of curtains and drapes - Specification(Based on EN)
18	IS 15742:2007	Textiles - Requirements for clothing made of limited flame spread materials and material assemblies affording protection against heat and flame - Specification(Based on EN)
19	IS 15748:2007	Textiles - Protective clothing for industrial workers exposed to heat (excluding firefighters' and welders' clothing)
20	IS 15758(Part 1):2007 / ISO 9151 : 1995	Textiles - Protective clothing Part 1 Method of determining of heat transmission on exposure to flame
21	IS 15758(Part 2):2007 / ISO 6942 : 2002	Textiles - Protective clothing Part 2 Assessment of material assemblies when exposed to source of radiant heat
22	IS 15758(Part 4):2007 / ISO 15025 : 2000	Textiles - Protective clothing Part 4 Test method for limited flame spread
23	IS 15758(Part 5):2007 / ISO 9185 : 1990	Textiles - Protective clothing - Part 5 Assessment of resistance of materials to molten metal splash
24	IS 15764:2008	Textiles - Determination of the burning behaviour of textile floor coverings
25	IS 15768:2007	Textiles - Resistance of ignition of upholstered composite used for non-domestic furniture(Based on EN)
26	IS 15781:2007	Textiles-Method for determination of flammability of blankets
27	IS 15782:2007	Textiles - Method for deterioration of visibility due to smoke released on combustion of materials

**FINALISED DRAFTS UNDER PRINT**

1	DOC.TXD 32(766) 	Textiles - Protective clothing Part 3 Resistance of materials to penetration by liquids
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**DRAFT STANDARDS COMPLETED WIDE CIRCULATION**

1	DOC.TXD 32(832) 	Textiles - Resistance to ignition of mattresses, divans and bed bases - Specification
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**DRAFT STANDARDS ISSUED IN WIDE CIRCULATION**

1	DOC.TXD 32(946) 	Textiles-Protection gloves for firefighters - Laboratory test methods and performance requirements(based on ISO 15383: 2003)
2	DOC.TXD 32(947) 	Textiles-Protective clothing for firefighters - Laboratory test methods and performance requirements(based on ISO 11613 : 1999)

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

- |   |                     |   |
|---|---------------------|---|
| 3 | DOC.TXD 32(948)<br> | Textiles-Protective clothing for firefighters - Laboratory test methods and performance requirements for wild land firefighting clothing(based on ISO 15384 : 2003)                     |
| 4 | DOC.TXD 32(949)<br> | Textiles-Protective clothing for firefighters - Laboratory test methods and performance requirements for protective clothing with a reflective outer surface(based on ISO 15538 : 2001) |

**DRAFT STANDARDS APPROVED FOR WIDE CIRCULATION**

- |   |                     |   |
|---|---------------------|---|
| 1 | DOC.TXD 32(943)<br> | Textiles - Smoke generation Part 1 Guidance on optical density testing based on ISO 5659 Part 1:1996                          |
| 2 | DOC.TXD 32(944)<br> | Textiles - Smoke generation Part 2 Determination of optical density by a single chamber test based on ISO 5659 Part 2:1994    |
| 3 | DOC.TXD 32(945)<br> | Textiles - Smoke generation Part 3 Determination of optical density by a dynamic flow method based on ISO/TR 5659 Part 3:1999 |

**NEW ITEM**

- |   |                  |  |
|---|------------------|--|
| 1 | DOC.TXD 32(9001) | Textiles - Light weight bullet proof jackets - Specification |
|---|------------------|--|

**ASPECT WISE REPORT**

PRODUCT	8
METHODS OF TEST	18
OTHERS	1

**TOTAL : 27**

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

**TXD 33 INDUSTRIAL FABRICS SECTIONAL COMMITTEE**

**SCOPE - TO FORMULATE STANDARDS FOR TERMINOLOGY, TESTING AND SPECIFICATIONS FOR INDUSTRIAL FABRICS INCLUDING NON-WOVEN TEXTILES MADE FROM NATURAL AND MAN-MADE FIBRES/FILAMENTS AND BLENDS THEREOF**

Sl. No.	IS Number/ DOC Number No. of	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 1178:1986	Cotton filter cloth (second revision)	Dec 2007	
2	IS 1422:1983	Cotton duck (third revision)	Dec 2004	3
3	IS 1424:1983	Cotton canvas (third revision)	Dec 2004	2
4	IS 1719:2000	Pressed wool felt (third revision)	Dec 2004	
5	IS 4388:1982	Cotton fabrics for reinforcement of rubber hoses (first revision)	Dec 2004	
6	IS 4399:1967	Nylon fabrics for industrial and special purposes	Dec 2004	
7	IS 5996:1984	Cotton belting ducks (second revision)	Dec 2007	3
8	IS 7133:1985	Cotton tyre cord and warp sheet for cycle and rickshaw (first revision)	Dec 2007	1
9	IS 7610(Part 1):1975	Machinery fabrics, wool - General	Dec 2004	
10	IS 7610(Part 2):1975	Machinery fabrics, wool - Clearer cloth (superseding IS 6054:1970)	Dec 2004	1
11	IS 7610(Part 3):1975	Machinery fabrics, wool - Sizing flannel (superseding IS 6055:1970)	Dec 2004	1
12	IS 7610(Part 4):1982	Machinery fabrics, wool - Plaiding cloth (first revision)	Dec 2004	
13	IS 7610(Part 5):1976	Machinery fabrics, wool - Lapping cloth	Dec 2004	
14	IS 8430:1977	Nylon fabrics for inflatable equipment	Dec 2004	
15	IS 8991:1978	Specification for nylon fabrics for sleeping bags	Dec 2004	
16	IS 8995:1979	Cotton cover fabrics for fan belts and V-belts	Dec 2004	
17	IS 9230:1979	Cotton chafer fabrics	Dec 2007	

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

18	IS 9293:1991	Textiles - Canvas, flax - Specification (first revision)	Dec 2004	
19	IS 9998:1981	Cotton liner fabrics	Dec 2004	
20	IS 10055:1982	Jute needle loom felts	Dec 2004	
21	IS 11573:1986	Polyamide yarn for cycle and rickshaw tyres	Dec 2007	
22	IS 11574:1986	Polyamide filter cloth	Dec 2004	1
23	IS 11575:1986	Polyester filter cloth	Dec 2004	1
24	IS 11915:1986	Nylon fabric for making mountaineering equipment	Dec 1994	
25	IS 11926:1987	Polyamide tyre cord warp sheet for automotive tyres	Dec 2004	3
26	IS 11986:2003	Industrial textiles - Cotton backing cloth for abrasives - Specification (first revision)	Dec 2007	
27	IS 12020(Part 1):1987	Polypropylene filter cloth: Part I - Filter cloth from spun-polypropylene yarn	Dec 2004	2
28	IS 12384:1988	Rayon duck for industrial use	Dec 2004	
29	IS 12415:1988	Polyamide duck for industrial use	Dec 2004	1
30	IS 12416:1988	Polyester/cotton belting ducks	Dec 2004	
31	IS 12806:1989	Non-woven fusible interlinings - Specification	Dec 2004	
32	IS 12809:1989	Non-woven sew-in interlinings - Specification	Dec 2004	
33	IS 13128(Part 1):1991	Textiles - Fabric, woven glass fibre, for electrical insulation and plastic laminate - Specification Part 1 Loomstate fabrics	Dec 2004	
34	IS 13128(Part 2):1991	Textiles - Fabric, woven glass fibre, for electrical insulation and plastic laminate - Specification Part 2 Desized and finished fabrics	Feb 2006	
35	IS 13137:2003	Textiles - Tyre cord warp sheet, polyamide, dipped - Specification (first revision)	Dec 2007	
36	IS 13362:1992	Textiles - Asbestos yarn - Specification	Feb 2006	
37	IS 13510:2000	Textiles - Duck, polyester/cotton blended, rip stop - Specification (first revision)	Feb 2006	1

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

38	IS 14445:1997 	Textiles - Fabrics for awnings and camping tents - Specification.	Dec 2007
39	IS 15595:2005	Textiles - Bonded fabrics for air filtration - Specification	

**DRAFT STANDARDS FINALIZED BUT NOT YET UNDER PRINT**

1	DOC.TXD 33(926)	Textiles- Test method for non-wovens - Part 1 Determination of mass per unit area
2	DOC.TXD 33(927)	Textiles- Test method for non-wovens - Part 2 Determination of thickness
3	DOC.TXD 33(928)	Textiles- Test method for non-wovens - Part 3 Determination of tensile strength and elongation
4	DOC.TXD 33(929)	Textiles- Test method for non-wovens - Part 4 Determination of tear resistance
5	DOC.TXD 33(930)	Textiles-Test methods for non-wovens-Absorption
6	DOC.TXD 33(931)	Textiles-Test methods for non-wovens-Determination of bending length
7	DOC.TXD 33(932)	Textiles-Test methods for non-wovens-Determination of drape coefficient
8	DOC.TXD 33(933)	Textiles-Test methods for non-wovens-Determination of liquid strike-through time(Simulated urine)

**NEW ITEM**

1	DOC.TXD 33(936)	Glass fibre filter fabrics for application at high temperature.
2	DOC.TXD 33(9004)	Filtration efficiency of filters

**ASPECT WISE REPORT  
PRODUCT**

39

**TOTAL : 39**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**TXD 34 TECHNICAL TEXTILES FOR BUILDTECH APPLICATIONS SECTIONAL  
COMMITTEE**

**SCOPE - TO FORMULATE INDIAN STANDARDS FOR TERMINOLOGY, TESTING AND  
SPECIFICATION FOR TECHNICAL TEXTILES BUILDTECH APPLICATIONS SUCH  
AS BUILDING INFRASTRUCTURE, LANDSCAPING, DECORATION, HOARDINGS  
ETC.**

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 11057:1984	Industrial safety nets	Jan 2007	1
2	IS 12991:2005 / ISO 7152:1997	Textiles Camping tents and caravan awnings - vocabulary and list of equivalent terms(first revision)		
3	* IS 15272:2002 / ISO 8936:1988	Caravan awnings - Safety requirements	Jan 2007	
4	IS 15566:2005 	Caravan awning - functional requirements and test methods		
<b>ASPECT WISE REPORT</b>				
	PRODUCT			3
	TERMINOLOGY			1
			<b>TOTAL : 4</b>	

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS

**TXD 35 TECHNICAL TEXTILES FOR AGROTECH APPLICATIONS SECTIONAL  
COMMITTEE**

**SCOPE -TO FORMULATE INDIAN STANDARDS SPECIFICATION AND METHOD OF TESTS  
FOR TECHNICAL TEXTILES USED IN HORTICULTURE, AGRICULTURE,  
FORESTRY AND ANIMAL HUSBANDRY ETC.**

<b>Sl. No. No. of</b>	<b>IS Number/ DOC Number</b>	<b>Title</b>	<b>Reaffirm Date</b>	<b>Amd.</b>
<b>STANDARDS PUBLISHED</b>				
1	IS 15351:2008	Textiles-Laminated High Density Poltethylene (HDPE) woven fabric (geo-membrane) for water proof lining (First Revision )		
<b>ASPECT WISE REPORT</b>				
	PRODUCT		1	
		<b>TOTAL : 1</b>		

*\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS*

*\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS*

### TXD 36 TECHNICAL TEXTILES FOR MEDTECH APPLICATIONS

**SCOPE - TO FORMULATE INDIAN STANDARDS FOR TERMINOLOGY, TESTING AND SPECIFICATIONS FOR TECHNICAL TEXTILES FOR MEDTECH APPLICATIONS SUCH AS HEALTHCARE AND HYGIENE TEXTILE PRODUCTS, IMPLANTABLE AND NON-IMPLANTABLE AND EXTRA CORPOREAL TEXTILE PRODUCTS**

Sl. No. No. of	IS Number/ DOC Number	Title	Reaffirm	
			Date	Amd.
<b>STANDARDS PUBLISHED</b>				
1	IS 674:1987	Flannel, hospital, grey (third revision)	Dec 2006	
2	IS 758:1988	Handloom cotton gauze, absorbent, non-sterilized (fourth revision)	Jan 2007	2
3	IS 863:1988	Handloom cotton bandage cloth, non-sterilized (second revision)	Sep 2007	4
4	IS 1431:1973	Cotton mosquito netting, round mesh (first revision)	May 2004	3
5	IS 1681:1998	Textiles - Hospital blankets, woollen, dyed - Specification (third revision)	Feb 2009	1
6	IS 11046:1984	Towel, operating	Dec 2005	1
7	IS 12839:1989	Wool/polyamide blended flannel, hospital grey - Specification	Dec 2005	1
<b>DRAFT STANDARDS APPROVED FOR WIDE CIRCULATION</b>				
1	DOC.TXD 36(9001)	Textiles-Standards for medical textiles		

#### ASPECT WISE REPORT

PRODUCT

7

**TOTAL : 7**

\* INDICATES STANDARDS UNDER REVISION  
/ INDICATES DUAL NUMBER STANDARDS

\*\* INDICATES STANDARDS TO BE REVISED  
/ INDICATES EQUIVALENT STANDARDS