BUREAU OF INDIAN STANDARDS

Program of Work

CHD 16: Paper based packaging materials

Scope:

a) To formulate standards on terminology, methods of sampling and test, codes of practice and specifications for Paper & Paper board (coated and uncoated) used for Packaging and Serving application; Paper based packaging materials (converted and treated/coated) like cartons, trays, sacks, bags, boxes, paper based Intermediate Bulk Containers, Paper & Paper based Aluminium foil and/or multi-layered laminates, Paper based multilayer composite cartons, Paper based food and beverage accessories b) To coordinate with the work of ISO/TC 6

Published Standards

Reaffirm M-Y

No. of Amds

Eqv.

Indigenous

Indigenous

TITLE

specification

Sack kraft paper and extensible

kraft paper - Specification

Corrugated fibreboard boxes for

Liaison:

S.No

IS No.

Reviewed In: 2018

IS 13012 : 1990

Reviewed In: 2024

IS 13228: 2006

13

IS 10066: 1981 Specification for corugated October, 2019 Indigenous Reviewed In: 2019 fibreboard boxes for packing cigarettes IS 10176: 1982 Specification for fibreboard boxes October, 2019 Indigenous Reviewed In: 2019 for packing of soaps 3 IS 10177: 1982 Specification for ice cream cups October, 2019 Indigenous 1 Reviewed In: 2019 and lids 4 IS 10528 : 1983 Method of sampling empty paper October, 2019 Not Equivalent 1 Reviewed In: 2019 sacks for testing ISO 7023 METHODS OF DROP TEST FOR Indigenous IS 11052: 2023 SHIPPING PAPER SACKS Specification for multy - Ply paper IS 11324 : 1985 February, 2018 2 6 Indigenous Reviewed In: 2018 sacks for carbon black IS 11357 : 1985 Specification for composite October, 2019 2 Indigenous Reviewed In: 2019 container for dry products IS 11761 : 1997 8 Multi - Wall paper sacks for February, 2018 Indigenous Reviewed In: 2018 cement - Specification (First Revision) IS 11844: 1987 Specification for corrugated October, 2019 Indigenous Reviewed In: 2019 fibreboard boxes for transport packaging of apples 10 IS 12212: 1987 Specification for corrugated October, 2019 1 Indigenous Reviewed In: 2019 fibreboard boxes for transport packaging of butter packed in primary cartons 11 IS 12490: 1988 Specification for glassine paper October, 2019 1 Indigenous Reviewed In: 2019 IS 12999: 1990 Folding box board, coated -February, 2018 2 Indigenous

May, 2024

October, 2022

	Reviewed In: 2022	packing and transportation - Specification 2006 (First Revision)			
15	IS 1397 : 2020	Kraft Paper for Packing and Wrapping — Specification (Third Revision)	-	-	Indigenous
16	IS 13975 : 1994	Axial (End - To - End)	April, 2023	-	Indigenous
	Reviewed In: 2023	compression strength of composite			
	Decision taken to	cans, tubes and cores - Method of			
	Reaffirm and	test			
	Archive				
17	IS 13976 : 1994	Method of end blow - Off pressure	April, 2023	-	Indigenous
	Reviewed In: 2023	test for composite cans			
	Decision taken to Reaffirm and				
	Archive				
18	IS 1398 : 1982	SPECIFICATION FOR	March, 2024	1	Indigenous
10	Reviewed In : 2024	PACKING PAPER, WATER	March, 2024	1	margenous
	Decision taken to	PROOF, BITUMEN-			
	Reaffirm and	LAMINATED			
	Archive	DANNIN (TEE			
19	IS 14319 : 1995	Laminated paper board pack for	October, 2019	-	Indigenous
	Reviewed In: 2019	vanaspati - Specification			
20	IS 15576 : 2005	Multiwall paper sacks for tea for	November, 2021	-	Indigenous
	Reviewed In: 2021	export - Specification	,		
21	IS 16983 : 2018	Solid bleached sulphate board -	June, 2023	1	Indigenous
		Specification			
	Reviewed In: 2023				
22	IS 16984 : 2018	Folding box board for general	June, 2023	-	Indigenous
		consumer product packaging -			
	Reviewed In: 2023	Specification			
23	IS 16985 : 2018	Duplex board/coated duplex board - Specification	June, 2023	-	Indigenous
	Reviewed In: 2023				
	Decision taken to				
	Reaffirm and				
2.1	Archive		7010		¥ 11
24	IS 1763 : 1961	Specification for substances of	February, 2018	2	Indigenous
25	Reviewed In: 2018 IS 17753: 2021	paper and pulp board Paperbased Multilayer		1	Indiannos
23	15 17/55 : 2021	Laminated/Extruded Composite		1	Indigenous
		Cartons (Aseptic and Non-Aseptic)			
		for Processed Liquid Food			
		Products and Beverages —			
		Specification			
26	IS 1776 : 1989	Folding box board, uncoated -	February, 2023	2	Indigenous
-0	Reviewed In: 2023	Specification (First Revision)	1 001 001 1, 2023	[marganous
27	IS 17846 : 2022	SHEET MATERIALS		-	Identical under dual
•	ISO 2528:2017	DETERMINATION OF WATER			numbering
	ISO 2528:2017	VAPOUR TRANSMISSION			- 6
		RATE WVTR GRAVIMETRIC			
		DISH METHOD			
28	IS 2617 : 2006	Millboard, greyboard and	October, 2022	1	Indigenous
	Reviewed In: 2022	strawboard - Specification (Second			
		Revision)			
29	IS 2771 (Part 1):	CORRUGATED FIBREBOARD		-	Indigenous
	2022	BOXES- SPECIFICATION PART			
		1 GENERAL REQUIREMENTS			
30		Specification for fibreboard boxes:	February, 2018	1	Indigenous
	1975	Part 2 solid fibreboard boxes (First		I	

	Reviewed In: 2018	Revision)		1	
31	IS 2991 : 1988	Specification for base paper for	February, 2018	2	Indigenous
	Reviewed In: 2018	waxed paper (First Revision)	•		
32	IS 3263 : 1981	Specification for waxed paper for	March, 2024	2	Indigenous
	Reviewed In: 2024	confectionery (First Revision)			
	Decision taken to				
	Reaffirm and				
	Archive				
33	IS 3303 : 1997	Match paper for match box -	January, 2023	-	Indigenous
	Reviewed In: 2023	Specification (Second Revision)	•		
34	IS 3962 : 1967	SPECIFICATION FOR WAXED	March, 2024	4	Indigenous
	Reviewed In: 2024	PAPER FOR GENERAL	,		
	Decision taken to	PACKAGING			
	Reaffirm and				
	Archive				
35		Methods of test for paper and pulp	November, 2022	_	Indigenous
55	1985	based packaging materials: Part 1	11010111001, 2022		margenous
	Reviewed In: 2022	(First Revision)			
36	IS 4006 (Part 2):	Methods of test for paper and pulp	November, 2022		Indigenous
50	1985	based packaging materials: Part 2	NOVCIIIOCI, 2022	_	margenous
	Reviewed In: 2022	(First Revision)			
37	IS 4006 (Part 3):	Methods of test for paper and pulp	November, 2022	_	Indigenous
31	1985	based packaging materials: Part 3	Novellibel, 2022	-	indigenous
		1 0 0			
20	Reviewed In : 2022	(First Revision)	0-4-1 2022	1	T., 45
38	IS 4261 : 2001	Glossary of terms relating to paper	October, 2022	1	Indigenous
	Reviewed In: 2022	and pulp based packaging materials			
20	YG 4645 4002	(First Revision)	Y 2022		·
39	IS 4645 : 1993	Code of practice for storage of	January, 2023	-	Indigenous
	Reviewed In: 2023	paper and board (First Revision)		_	
40	IS 4661 (Part 1):	PAPER BOARD PULPS AND		-	Identical under dual
	2022	RELATED TERMS			numbering
	4046-1:2016	VOCABULARY PART 1:			
	4046-1:2016	ALPHABETICAL INDEX			
41	IS 4661 (Part 2):	PAPER BOARD PULPS AND		-	Identical under dual
	2022	RELATED TERMS			numbering
	4046-2:2016	VOCABULARY PART 2:			
	4046-2:2016	PULPING TERMINOLOGY			
42	IS 4661 (Part 3):	PAPER BOARD PULPS AND		-	Identical under dual
	2022	RELATED TERMS			numbering
	4046-3:2016	VOCABULARY PART 3: PAPER			
	4046-3:2016	MAKING TERMINOLOGY			
43	IS 4661 (Part 4):	PAPER BOARD PULPS AND		-	Identical under dual
	2022	RELATED TERMS			numbering
	4046-4:2016	VOCABULARY PART 4: PAPER			
	4046-4:2016	AND BOARD GRADES AND			
		CONVERTED PRODUCTS			
44	IS 4661 (Part 5):	PAPER BOARD PULPS AND		-	Identical under dual
	2022	RELATED TERMS			numbering
	4046-5:2016	VOCABULARY PART 5:			
	4046-5:2016	PROPERTIES OF PULP PAPER			
		AND BOARD			
45	IS 4664 : 1986	Specification for pulp board (First	January, 2022	4	Indigenous
	Reviewed In: 2022	Revision)	• *		
46	IS 5012 : 1987	Specification for cellulose film	January, 2023	1	Indigenous
-	Reviewed In: 2023	(First Revision)	··· J / ···		
47	IS 5134 : 1977	Specification for bitumen	March, 2024	1	Indigenous
• •		impregnated paper (First Revision)		1	
	Decision taken to	P-28 Paper (1 Hot Revision)			
	Reaffirm and				
	Touring and			İ	

ı	Archive	1		1	I
48	IS 6211 : 1993	Code of practice for pacwging of		 _	Indigenous
10	Reviewed In: 2019	paper and board (First Revision)			margenous
49	IS 6481 : 1971	Guide for principal uses and styles	February, 2018	_	Indigenous
'	Reviewed In: 2018	of fibreboard containers			
50	IS 6615 : 2021	General purpose packing/wrapping		-	Indigenous
		paper			
51	IS 6622 : 1972	Specification for grease Proof	October, 2019	1	Indigenous
	Reviewed In: 2019	paper			
52	IS 6671 : 1987	Specification for germination	February, 2018	-	Indigenous
	Reviewed In : 2018	paper (First Revision)	0 1 2010	<u> </u>	Y 11
53	IS 6715 : 1972	Specification for master cartons	October, 2019	-	Indigenous
	Reviewed In: 2019	for export of frozen sea foods and frog legs			
54	IS 7063 (Part 1):	Methods of test for corrugated	November, 2021	_	Identical under dual
	2017	fibreboard: Part 1 determination of	14040111001, 2021		numbering
	ISO 3034 : 2011	single sheet thickness (First			
	Reviewed In: 2021	Revision)			
	ISO 3034				
55	IS 7063 (Part 2):	Method of test for corrugated	October, 2022	-	Identical under dual
	2018	fibreboard: Part 2 determination of			numbering
	ISO 3037 : 2013	edgewise crush resistance			
	Reviewed In: 2022	(Unwaxed Edge Method) (First			
56	ISO 3037 IS 7063 (Part 3):	Revision) Methods of test for corrugated	February, 2018		Not Equivalent
] 30	1976	fibreboard: Part 3 water resistance	redition, 2016	_	Not Equivalent
	Reviewed In: 2018	of glue bond by immersion			
	ISO 3038	grad come by management			
57	IS 7063 (Part 4):	Method of test for corrugated	February, 2018	-	Not Equivalent
	1976	fibreboard: Part 4 determination of			
	Reviewed In: 2018	substance of the components			
	ISO 3039	papers after separation			
58	IS 7149 : 1973	Specification for fibreboard boxes	October, 2019	-	Indigenous
59	Reviewed In: 2019 IS 7151: 1991	for canned sea foods for export Corrugated fibreboard boxes for	February, 2018	2	Indigenous
] 39	Reviewed In : 2018	para - Dropping of supplies -	redition, 2016	2	margenous
	Reviewed III . 2010	specification			
60	IS 7161 : 1973	Specification for vegetable	October, 2019	-	Indigenous
	Reviewed In: 2019	parchment or greaseproof			
		paper/aluminium foil laminate for			
		wrapping butter			
61	IS 7162 : 1973	Specification for waxed cartons for	October, 2019	-	Indigenous
62	Reviewed In : 2019	packaging of ice - Cream	Eabrean 2010	1	Indiana.
62	IS 7186 : 1973 Reviewed In : 2018	Glossary of terms relating to paper and flexible packaging	February, 2018	-	Indigenous
63	IS 7601 : 1983	Specification for fibreboard drums	February, 2018	1	Indigenous
	Reviewed In: 2018	for general purposes (First	1 4014411, 2010	1	inaigenous
		Revision)			
64	IS 8113 : 1976	Specification for primary cartons	October, 2019	-	Indigenous
	Reviewed In: 2019	for packaging butter			
65	IS 8460 : 2023	WRAPPING TISSUE PAPER-		-	Indigenous
	10,0070, 1001	SPECIFICATION	34 2024	1 2	Y . P
66	IS 8970: 1991	Alumintum foil laminatefor	May, 2024	2	Indigenous
	Reviewed In: 2024	packaging - Specification (First Revision)			
67	IS 9028 : 1978	Glossary of terms relating to paper	February, 2018	_	Not Equivalent
"	Reviewed In: 2018	sacks	1 0014417, 2010		Trot Equivalent
	ISO 6590				
68	IS 9042 : 1978	Method of measurement and	September, 2023	-	Not Equivalent
I	I	ı L		I	1

	Reviewed In: 2023 ISO 6591 (part 1 &2)	expression of the dimensions of paper sacks			
69	IS 9313 : 1979	Specification for corrugated	October, 2019	1	Indigenous
	Reviewed In: 2019	fibreboard boxes for the export			
		packaging of glass jars and bottles			
		filled with processed foods			
70	IS 9493 : 1980	Specification for cartons for non -	October, 2019	1	Indigenous
	Reviewed In: 2019	Soapy detergents			
71	IS 9588 : 1990	Kraft liner - Specification (First	October, 2019	2	Indigenous
	Reviewed In: 2019	Revision)			
72	IS 9988 : 1981	Specification for waxed paper for	May, 2024	1	Indigenous
	Reviewed In: 2024	bread and biscuits			
	Decision taken to				
	Reaffirm and				
	Archive				

Standards under Development

	Projects Approved			
SI. No.	SI. No. Doc No. Title			
No Records Found				

	Preliminary Draft Standards			
SI. No.	Doc No.	Title		
1	CHD 16 (22358)	Paper-based materials for food beverage delivery serving applications - Specification		

	Drafts Standards in WC Stage			
SI. No.	Doc No.	Title		
1	CHD 16 (21768) Revision	CELLULOSE FILM- SPECIFICATION		
	of: IS 5012:1987			
2	CHD 16 (25851) Revision	Sack Kraft Paper and Extensible Kraft Paper Specification First Revision		
	of: IS 13012:1990			

	Draft Standards Completed WC Stage				
SI. No.	Doc No.	Title			
1	CHD 16 (21039) Revision	Grease Proof Paper Specification			
	of: IS 13012:1990				
2	CHD 16 (24490)	Paperbased Multilayer Laminated Extruded Composite Cartons Aseptic and Non-Aseptic for			
		Processed Liquid Food Products and Beverages - Specification Amendment - 2			

	Finalized Draft Indian Standard				
SI. No.	Doc No.	Title			
1	CHD 16 (24830) Revision	FOLDING BOX BOARD UNCOATED SPECIFICATION Second Revision			
	of: IS 1776:1989				

	Finalized Draft Indian Standards under Print			
SI. No.	Doc No.	Title		
1	CHD 16 (19330) Revision	KRAFT LINER AND CORRUGATING MEDIUM- SPECIFICATION		
	of: IS 9588:1990			
2	CHD 16 (19784) Revision	MULTI-WALL PAPER SACKS FOR CEMENT SPECIFICATION Second Revision		

	of: IS 11761:1997	
3	CHD 16 (19789) Revision	BASE PAPER FOR WAXED PAPER- SPECIFICATION
	of: IS 2991:1988	
4	CHD 16 (19994) Revision	Substances of Paper and Pulp Board Specification First Revision
	of: IS 1763:1961	
5	CHD 16 (19996) Revision	GERMINATION PAPER- SPECIFICATION
	of: IS 6671:1987	
6	CHD 16 (20021) Revision	MULTI-PLY PAPER SACKS FOR CARBON BLACK- SPECIFICATION
	of: IS 11324:1985	
7	CHD 16 (20530) Revision	METHODS OF TEST FOR PAPER AND PULP BASED PACKAGING MATERIALS- PART 1
	of: IS 4006:1985	ACTIVODO OF TEGENERAL DE PARTE AND PARTE DA GUA GUA GUA GUA GUA GUA GUA GUA GUA GU
8	CHD 16 (20531) Revision	METHODS OF TEST FOR PAPER AND PULP BASED PACKAGING MATERIALS PART 2
	of: IS 4006:1985	
9	CHD 16 (20532) Revision	METHODS OF TEST FOR PAPER AND PULP BASED PACKAGING MATERIALS PART 3
10	of: IS 4006:1985	
10	CHD 16 (20939) Revision	Pulp Board Specification Second Revision
	of: IS 4664:1986	A CHECK DID TO DAY AND
11	CHD 16 (21793) Revision	MATCH PAPER FOR MATCH BOX SPECIFICATION Third Revision
12	of: IS 3303:1997	
12	CHD 16 (21796) Revision	Storage of Paper and Board Code of Practice Second Revision
12	of: IS 4645:1993	M. L
13	CHD 16 (24523) Revision	Multi-wall Paper Sacks for Tea for Export Specification First Revision
1.4	of: IS 15576:2005	Calid Disasked Calabate Decad Cassification First Decision
14	CHD 16 (24836) Revision of: IS 16983:2018	Solid Bleached Sulphate Board Specification First Revision
15	01.10 10/00.2010	Costad Folding Poy Doord for Consul Consumer Product Postsoing Specification
15	CHD 16 (24838) Revision	Coated Folding Box Board for General Consumer Product Packaging Specification
	of: IS 16984:2018	

Total Published Standards:71 Total Standards Under development:21

Aspect Wise Report

Product: 47 Code of Practices: 3

Methods of Test: 13 Terminology: 8 Dimensions: 0

System Standard : 0 Safety Standard : 0

Others: 0

Service Specification : 0 Process Specification : 0

Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 1397: 1990	Kraft paper - Specification Second Revision
	Reviewed In:	
	2018 62341-6-3 : 2017	

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10066 : 1981	Specification for corugated fibreboard boxes for packing cigarettes
	Reviewed In: 2019	
2	IS 10176 : 1982	Specification for fibreboard boxes for packing of soaps
	Reviewed In: 2019	
		Specification for ice cream cups and lids

3	IS 10177 : 1982	
3	Reviewed In : 2019	
	_	Creation for multi- Dhymana and for earlier black
4	IS 11324 : 1985 Reviewed In : 2018	Specification for multy - Ply paper sacks for carbon black
5	IS 11357 : 1985	Specification for composite container for dry products
3		Specification for composite container for dry products
	Reviewed In : 2019	Maria Will and Control of the Contro
6	IS 11761 : 1997	Multi - Wall paper sacks for cement - Specification First Revision
	Reviewed In : 2018	
7	IS 11844 : 1987	Specification for corrugated fibreboard boxes for transport packaging of apples
	Reviewed In : 2019	
8	IS 12212 : 1987	Specification for corrugated fibreboard boxes for transport packaging of butter packed in primary
	Reviewed In : 2019	cartons
9	IS 12490 : 1988	Specification for glassine paper
10	Reviewed In : 2019	
10	IS 12999 : 1990	Folding box board coated - specification
11	Reviewed In : 2018	
11	IS 13012 : 1990	Sack kraft paper and extensible kraft paper - Specification
	Reviewed In: 2024	
12	IS 13228 : 2006	Corrugated fibreboard boxes for packing and transportation - Specification 2006 First Revision
	Reviewed In: 2022	
13	IS 1398 : 1982	SPECIFICATION FOR PACKING PAPER WATER PROOF BITUMEN-LAMINATED
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
14	IS 14319 : 1995	Laminated paper board pack for vanaspati - Specification
	Reviewed In: 2019	
15	IS 15576 : 2005	Multiwall paper sacks for tea for export - Specification
	Reviewed In: 2021	
16	IS 16983 : 2018	Solid bleached sulphate board - Specification
	D : 11 2022	
17	Reviewed In : 2023	
17	IS 16984 : 2018	Folding box board for general consumer product packaging - Specification
	D and area d Iv. 2022	
18	Reviewed In : 2023 IS 16985 : 2018	Duplex board coated duplex board - Specification
18	15 10983 : 2018	Duplex board coaled duplex board - Specification
	Davison d In . 2022	
	Reviewed In : 2023 Decision taken to Reaffirm	
10	and Archive IS 1763 : 1961	Creation for substance of name and mula board
19		Specification for substances of paper and pulp board
20	Reviewed In : 2018 IS 17753 : 2021	Denombered Multileura Learingted Futuraled Commercity Contours According and New According for
20	ISO 14253-5:2015	Paperbased Multilayer Laminated Extruded Composite Cartons Aseptic and Non-Aseptic for
21	IS 1776 : 1989	Processed Liquid Food Products and Beverages Specification Folding box board uncoated - Specification First Revision
41	Reviewed In : 2023	rolunig box board uncoated - Specification First Revision
22	IS 2617 : 2006	Millboard greyboard and strawboard - Specification Second Revision
	Reviewed In : 2022	minovaru greyovaru anu suawovaru - specification seconu kevision
23	IS 2771 (Part 1): 2022	CORRUGATED FIBREBOARD BOXES- SPECIFICATION PART 1 GENERAL
23	ISO 22915– 16 :2014	REQUIREMENTS
24	IS 2771 (Part 2): 1975	Specification for fibreboard boxes Part 2 solid fibreboard boxes First Revision
	Reviewed In : 2018	Specification for moreovard boxes rait 2 sond moreovard boxes riist Kevision
25	IS 2991 : 1988	Specification for base paper for waxed paper First Revision
23	Reviewed In : 2018	operation for base paper for wanted paper first Revision
26	IS 3263 : 1981	Specification for waxed paper for confectionery First Revision
20	Reviewed In : 2024	Specification for waved paper for confectionery i not revision
	Decision taken to Reaffirm	
	and Archive	
27	IS 3303 : 1997	Match paper for match box - Specification Second Revision
[Reviewed In : 2023	Figure 1 paper 101 materi 00% openitoation become revision
1	10,10,000 111 . 2023	

20	10 2002 1007	CDECIFICATION FOR WAVED DADED FOR CENEDAL DACIVACING
28	IS 3962 : 1967	SPECIFICATION FOR WAXED PAPER FOR GENERAL PACKAGING
	Reviewed In: 2024	
	Decision taken to Reaffirm	
20	and Archive	
29	IS 4664 : 1986	Specification for pulp board First Revision
	Reviewed In : 2022	
30	IS 5012 : 1987	Specification for cellulose film First Revision
21	Reviewed In : 2023	
31	IS 5134 : 1977	Specification for bitumen impregnated paper First Revision
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	
32	IS 6615 : 2021	General purpose packing wrapping paper
	ISO/TS 22330:2018	
33	IS 6622 : 1972	Specification for grease Proof paper
	Reviewed In: 2019	
34	IS 6671 : 1987	Specification for germination paper First Revision
	Reviewed In: 2018	
35	IS 6715 : 1972	Specification for master cartons for export of frozen sea foods and frog legs
	Reviewed In: 2019	
36	IS 7149 : 1973	Specification for fibreboard boxes for canned sea foods for export
	Reviewed In: 2019	
37	IS 7151 : 1991	Corrugated fibreboard boxes for para - Dropping of supplies - specification
	Reviewed In: 2018	
38	IS 7161 : 1973	Specification for vegetable parchment or greaseproof paper aluminium foil laminate for wrapping
	Reviewed In: 2019	butter
39	IS 7162 : 1973	Specification for waxed cartons for packaging of ice - Cream
	Reviewed In: 2019	
40	IS 7601 : 1983	Specification for fibreboard drums for general purposes First Revision
	Reviewed In: 2018	
41	IS 8113 : 1976	Specification for primary cartons for packaging butter
	Reviewed In: 2019	
42	IS 8460 : 2023	WRAPPING TISSUE PAPER- SPECIFICATION
43	IS 8970 : 1991	Alumintum foil laminate for packaging - Specification First Revision
	Reviewed In: 2024	
44	IS 9313 : 1979	Specification for corrugated fibreboard boxes for the export packaging of glass jars and bottles
	Reviewed In: 2019	filled with processed foods
45	IS 9493 : 1980	Specification for cartons for non - Soapy detergents
	Reviewed In: 2019	
46	IS 9588 : 1990	Kraft liner - Specification First Revision
	Reviewed In: 2019	
47	IS 9988 : 1981	Specification for waxed paper for bread and biscuits
	Reviewed In: 2024	
	Decision taken to Reaffirm	
	and Archive	