

BUREAU OF INDIAN STANDARDS

Program of Work

CHD 14 : Printing Inks Stationery And Allied Products

Scope: To formulate Indian Standards for terminology, codes of practice and guidelines, method of sampling and test and specifications for: a) Inks (excluding their raw materials) used for printing & writing. b) Stationery items such as pens, pencils, refills, correcting fluids, chalks and crayons, artistâ€™s colors, carbon and other copying papers, stencil papers and other inked ribbon.

Liaison:

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10279 : 1982 Reviewed In : 2023	Specification for overall trimmed sizes of articles of stationery that include detachable sheets	December, 2023	-	Indigenous
2	IS 10559 : 2023	JOTTER BALL POINT PENS SPECIFICATION First Revision		-	Indigenous
3	IS 10560 : 2023	JOTTER BALL PEN REFILLS SPECIFICATION First Revision		-	Indigenous
4	IS 10584 (Part 2) : 1983 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for glass - Marking pencils: Part 2 with spiral paper - Form casing	April, 2024	-	Indigenous
5	IS 11259 : 1985 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for ink, numbering	April, 2024	-	Indigenous
6	IS 11503 : 2018 Reviewed In : 2022	Slates, writing, school - Specification (First Revision)	October, 2022	-	Indigenous
7	IS 11992 : 2024	Correction Fluid for Concealing Typed Errors â€™ Specification (First Revision)		-	Indigenous
8	IS 1221 : 2023	FOUNTAIN PEN INK-DYE BASED SPECIFICATION Third Revision		-	Indigenous
9	IS 1222 : 1992 Reviewed In : 2020	Ink, duplicating, for twin cylinder rotary machines - Specification (Third Revision)	March, 2020	1	Indigenous
10	IS 1234 : 2023	OIL BASED INK FOR MARKING POROUS SURFACES WITH OR WITHOUT STENCIL PLATES		-	Indigenous

		SPECIFICATION - Second Revision			
11	IS 12780 : 1989 Reviewed In : 2023	Commercial stationery forms/books - Specification	December, 2023	1	Indigenous
12	IS 12810 : 1989 Reviewed In : 2023	Shorthand notebooks - Specification	December, 2023	-	Indigenous
13	IS 13206 : 2024	Gallic Acid for Ink Industry â€™ Specification (First Revision)		-	Indigenous
14	IS 13206 : 1991 Reviewed In : 2020	Gallic acid for ink industry - Specification	March, 2020	-	Indigenous
15	IS 13208 : 2024	Tannic Acid for Ink Industry - Specification (First Revision)		-	Indigenous
16	IS 13209 : 2024	Indelible Ink - Specification (First Revision)		-	Indigenous
17	IS 13299 : 1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Balls for ball point pen refills specification	April, 2024	-	Indigenous
18	IS 1333 : 2022	INK DUPLICATING FOR SINGLE DRUM ROTARY MACHINE SPECIFICATION (Third Revision)		-	Indigenous
19	IS 13347 : 2018 Reviewed In : 2022	Clutch pencils ? Specification (First Revision)	October, 2022	-	Indigenous
20	IS 1375 : 2021	Black Lead Pencils — Specification		-	Indigenous
21	IS 1379 : 2024	Ink, Marking, for Non-Porous Surfaces (With or Without Stencil Plate) (Second Revision)		-	Indigenous
22	IS 1380 : 2024	Ink, Finger Printing, Black â€™ Specification (Second Revision)		-	Indigenous
23	IS 14163 : 1995 Reviewed In : 2023	Web offset ink, black - Specification	January, 2023	1	Indigenous
24	IS 1440 : 2024	Ink, Metal Stamp, Black - Specification (Second Revision)		-	Indigenous
25	IS 15495 : 2020 Reviewed In : 2024	Printing Ink for Food Packaging — Code of Practice (First Revision)	April, 2024	-	Indigenous
26	IS 1551 : 1991 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Carbon papers - Typewriters - Specification (Second Revision)	April, 2024	-	Indigenous
27	IS 15520 : 2004 ISO 12040 Reviewed In : 2024	Graphic technology - Paints and printing inks - Assessment of light fastness using filtered xenon arc light	April, 2024	-	Indigenous
28	IS 15521 : 2004 ISO 12634 Reviewed In : 2024	Graphic technology - Determination of tack of paste inks and vehicles by a rotary tackmeter	April, 2024	-	Indigenous
29	IS 15522 : 2004 ISO 12644 Reviewed In : 2024	Graphic technology - Determination of rheological properties of paste inks and vehicles by the falling rod viscometer	April, 2024	-	Indigenous
30	IS 15864 : 2024	Multicolour-Process Offset Printing Inks â€™ Specification		-	Indigenous

		(First Revision)			
31	IS 19009 : 2023	PRINTING INK USED FOR SILK SCREEN PRINTING CODE OF PRACTICE		-	Indigenous
32	IS 2079 : 2022	GRAPHITE FOR PENCIL SLIPS - SPECIFICATION (Second Revision)		-	Indigenous
33	IS 2105 : 1994 Reviewed In : 2021	Letterpress ink, black, general purpose - Specification (Second Revision)	December, 2021	-	Indigenous
34	IS 220 : 1988 Reviewed In : 2020	Fountain pen ink - Ferro - Gallo tannate (0.1 Percent Iron Content) specification (Third Revision)	January, 2020	2	Indigenous
35	IS 2694 : 2018 Reviewed In : 2022	School chalks, moulded, white ? specification (First Revision)	October, 2022	-	Indigenous
36	IS 3450 : 2022	Carbon Papers, Handwriting - Specification		-	Indigenous
37	IS 3705 : 1980 Reviewed In : 2020	Specification for ball point pens (First Revision)	March, 2020	-	Indigenous
38	IS 3705 : 2024	Ball Point Pens " Specification (Second Revision)		-	Indigenous
39	IS 3707 : 1984 Reviewed In : 2020	Specification for refill, ball point pen (Second Revision)	March, 2020	-	Indigenous
40	IS 3707 : 2024	Refill Ball Point Pen - Specification (Third Revision)		-	Indigenous
41	IS 393 : 2023	STAMP-PAD INK SPECIFICATION Fourth Revision		-	Indigenous
42	IS 394 : 1985 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for ink, cloth marking (Second Revision)	April, 2024	-	Indigenous
43	IS 4174 : 1977 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for typewriter ribbons, cotton (First Revision)	April, 2024	3	Indigenous
44	IS 4175 : 2018 Reviewed In : 2023	Correcting fluid - Specification (Second Revision)	March, 2023	-	Indigenous
45	IS B4175 : 1981 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Correcting Fluid (bi-lingual)	April, 2024	-	
46	IS 4222 : 2018 Reviewed In : 2022	Coloured chalks, moulded ? Specification (First Revision)	October, 2022	-	Indigenous
47	IS 4395 : 1987 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Glossary of terms relating to inks and allied industry (First Revision)	April, 2024	-	Indigenous
48	IS 4747 : 2023	PADS FOR RUBBER STAMPS SPECIFICATION Third Revision		-	Indigenous
49	IS 5046 : 1994 Reviewed In : 2021	Letterpress ink, black, bookprinting - Specification (Second Revision)	December, 2021	-	Indigenous

50	IS 5086 : 1993 Reviewed In : 2024	Stencil paper - Specification (Second Revision)	July, 2024	1	Indigenous
51	IS 5086 : 2024	Stencil Paper - Specification (Third Revision)		-	Indigenous
52	IS 5195 : 2024	Paper Stationery Items for Schools " Specification (First Revision)		-	Indigenous
53	IS 5805 : 1993 Reviewed In : 2021	Ink, ball point pen refill - Specification (First Revision)	December, 2021	-	Indigenous
54	IS 6830 : 1994 Reviewed In : 2023	Offset ink, black, general black - Specification (First Revision)	January, 2023	1	Indigenous
55	IS 6931 : 2023	Printing Inks ½ Methods of Test (First Revision)		-	Indigenous
56	IS 7771 : 2004 Reviewed In : 2024	Letterpress halftone ink, black - Specification (First Revision)	April, 2024	-	Indigenous
57	IS 788 : 1971 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for ink,drawing, waterproof, coloured (First Revision)	April, 2024	-	Indigenous
58	IS 789 : 2018 Reviewed In : 2022	Ink, drawing, waterproof, black ? specification (Second Revision)	August, 2022	-	Indigenous
59	IS 8075 : 2021	BACK COATED CARBON PAPERS FOR TYPEWRITER SPECIFICATION First Revision		-	Indigenous
60	IS 8100 : 1976 Reviewed In : 2023	Specification for water colours for students	January, 2023	1	Indigenous
61	IS 8101 : 1976 Reviewed In : 2023	Specification for poster colours	January, 2023	1	Indigenous
62	IS 8277 : 1976 Reviewed In : 2024	Specification for water based recorder inks	July, 2024	-	Indigenous
63	IS 8277 : 2024	Water Based Recorder Inks - Specification (First Revision)		-	Indigenous
64	IS 8642 : 2023	DYES FOR WATER-BASED WRITING INKS SPECIFICATION First Revision		-	Indigenous
65	IS 8643 : 1977 Reviewed In : 2020	Specification for dye, methyl violet, for stamp - Pad ink	March, 2020	-	Indigenous
66	IS 8744 : 1978 Reviewed In : 2024	Specification for rotary letterpress newsprint ink, black	July, 2024	-	Indigenous
67	IS 8744 : 2024	Rotary Letterpress Newsprint Ink, Black - Specification (First Revision)		-	Indigenous
68	IS 9055 : 2024	One Time Carbon Paper - Specification (First Revision)		-	Indigenous
69	IS 9055 : 1979 Reviewed In : 2024	Specification for one time carbon paper	July, 2024	1	Indigenous

Standards under Development

Projects Approved

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

Preliminary Draft Standards

SI. No.	Doc No.	Title
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No Records Found

Drafts Standards in WC Stage

Sl. No.	Doc No.	Title
1	CHD 14 (26714) Revision of: IS 5805:1993	Ink Ball Point Pen Refill - Specification Second Revision
2	CHD 14 (26715) Revision of: IS 7771:2004	Letterpress halftone ink black - Specification Second Revision
3	CHD 14 (26716) Revision of: IS 8100:1976	Water Colours for Students - Specification First Revision
4	CHD 14 (26717) Revision of: IS 8101:1976	Poster Colours - Specification First Revision
5	CHD 14 (26718) Revision of: IS 11259:1985	Ink Numbering - Specification First Revision
6	CHD 14 (26720) Revision of: IS 12780:1989	Commercial Stationery FormsBooks - Specification First Revision
7	CHD 14 (26721) Revision of: IS 12810:1989	Shorthand Notebooks - Specification First Revision
8	CHD 14 (26724) Revision of: IS 14163:1995	Web Offset Ink Black - Specification First Revision

Draft Standards Completed WC Stage

Sl. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard

Sl. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

Sl. No.	Doc No.	Title
No Records Found		

Total Published Standards:61 Total Standards Under development:8

Aspect Wise Report

Product : 53
Code of Practices : 2
Methods of Test : 4
Terminology : 1
Dimensions : 1
System Standard : 0
Safety Standard : 0
Others : 0
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 10562 : 1983 Reviewed In : 1997	Sketch pen fibre-tip

2	IS 10584 (Part 1) : 1983 Reviewed In : 1997	Glass marking pencils Part 1 With wooden casing
3	IS 11306 : 1985 Reviewed In : 1997	Teleprinter ribbon cotton
4	IS 12530 : 1988	Silk Screen Printing Inks
5	IS 12532 : 1988 Reviewed In : 1997	Felt Pen Ink
6	IS 13298 : 1992 Reviewed In : 1997	Markers Fibre-tip Regulated Feed
7	IS 1581 : 1975	Ferro-gallo tannate fountain pen ink 0.2 percent iron content
8	IS 219 : 1975	Ink Powder And Tablets
9	IS 221 : 1977	Ink Fluid Blue-black For Permanent Records
10	IS 222 : 1977	Ink Fluid For General Purposes
11	IS 2230 : 1962	Dye Methylene Blue For Ink Industry
12	IS 2247 : 1962	Dye ink blue for ink industry
13	IS 343 : 1978	Picture Coating Varnish
14	IS 3706 : 1965	Fountain Pens
15	IS 4099 : 1978	Nibs for penholders for general writing purposes
16	IS 4118 : 1967	Penholders
17	IS 4175 : 1981 Reviewed In : 2010	Correcting Fluid
18	IS 4498 : 1978	Metal table Office Type - Specification Third Revision
19	IS 4724 : 1968	Glossary of terms relating to printing inks and allied industries
20	IS 5215 : 1980	Desk Type Fountain Pens
21	IS 6897 : 1973	Methods of test for tannic acid
22	IS 6898 : 1973	Methods of test for gallic acid
23	IS 8279 : 1976 Reviewed In : 1997	Hectographic Carbon Paper
24	IS 9056 : 1979 Reviewed In : 1997	Typewriter Ribbon Silk

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10559 : 2023	JOTTER BALL POINT PENS SPECIFICATION First Revision
2	IS 10560 : 2023	JOTTER BALL PEN REFILLS SPECIFICATION First Revision
3	IS 10584 (Part 2) : 1983 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for glass - Marking pencils Part 2 with spiral paper - Form casing
4	IS 11259 : 1985	Specification for ink numbering

	Reviewed In : 2024 Decision taken to Reaffirm and Archive	
5	IS 11503 : 2018	Slates writing school - Specification First Revision
	Reviewed In : 2022	
6	IS 11992 : 2024	Correction Fluid for Concealing Typed Errors Specification First Revision
7	IS 1221 : 2023	FOUNTAIN PEN INK-DYE BASED SPECIFICATION Third Revision
8	IS 1222 : 1992 Reviewed In : 2020	Ink duplicating for twin cylinder rotary machines - Specification Third Revision
9	IS 1234 : 2023	OIL BASED INK FOR MARKING POROUS SURFACES WITH OR WITHOUT STENCIL PLATES SPECIFICATION - Second Revision
10	IS 12780 : 1989 Reviewed In : 2023	Commercial stationery forms books - Specification
11	IS 12810 : 1989 Reviewed In : 2023	Shorthand notebooks - Specification
12	IS 13206 : 2024	Gallic Acid for Ink Industry Specification First Revision
13	IS 13208 : 2024	Tannic Acid for Ink Industry - Specification First Revision
14	IS 13209 : 2024	Indelible Ink - Specification First Revision
15	IS 13299 : 1992 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Balls for ball point pen refills specification
16	IS 1333 : 2022 IEC 62788-5-1: 2020	INK DUPLICATING FOR SINGLE DRUM ROTARY MACHINE SPECIFICATION Third Revision
17	IS 13347 : 2018 Reviewed In : 2022	Clutch pencils Specification First Revision
18	IS 1375 : 2021 ISO 23247-2 : 2021	Black Lead Pencils Specification
19	IS 1379 : 2024	Ink Marking for Non-Porous Surfaces With or Without Stencil Plate Second Revision
20	IS 1380 : 2024	Ink Finger Printing Black Specification Second Revision
21	IS 14163 : 1995 Reviewed In : 2023	Web offset ink black - Specification
22	IS 1440 : 2024	Ink Metal Stamp Black - Specification Second Revision
23	IS 1551 : 1991 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Carbon papers - Typewriters - Specification Second Revision
24	IS 15864 : 2024	Multicolour-Process Offset Printing Inks Specification First Revision
25	IS 2079 : 2022	GRAPHITE FOR PENCIL SLIPS - SPECIFICATION Second Revision
26	IS 2105 : 1994 Reviewed In : 2021	Letterpress ink black general purpose - Specification Second Revision
27	IS 220 : 1988 Reviewed In : 2020	Fountain pen ink - Ferro - Gallo tannate 0 1 Percent Iron Content specification Third Revision
28	IS 2694 : 2018 Reviewed In : 2022	School chalks moulded white specification First Revision
29	IS 3450 : 2022	Carbon Papers Handwriting - Specification

	ISO/TS 30433:2021	
30	IS 3705 : 2024	Ball Point Pens Specification Second Revision
31	IS 3707 : 2024	Refill Ball Point Pen - Specification Third Revision
32	IS 393 : 2023	STAMP-PAD INK SPECIFICATION Fourth Revision
33	IS 394 : 1985 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for ink cloth marking Second Revision
34	IS 4174 : 1977 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for typewriter ribbons cotton First Revision
35	IS B4175 : 1981 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Correcting Fluid bi-lingual
36	IS 4222 : 2018 Reviewed In : 2022	Coloured chalks moulded Specification First Revision
37	IS 4747 : 2023	PADS FOR RUBBER STAMPS SPECIFICATION Third Revision
38	IS 5046 : 1994 Reviewed In : 2021	Letterpress ink black bookprinting - Specification Second Revision
39	IS 5086 : 2024	Stencil Paper - Specification Third Revision
40	IS 5195 : 2024	Paper Stationery Items for Schools Specification First Revision
41	IS 5805 : 1993 Reviewed In : 2021	Ink ball point pen refill - Specification First Revision
42	IS 6830 : 1994 Reviewed In : 2023	Offset ink black general black - Specification First Revision
43	IS 7771 : 2004 Reviewed In : 2024	Letterpress halftone ink black - Specification First Revision
44	IS 788 : 1971 Reviewed In : 2024 Decision taken to Reaffirm and Archive	Specification for ink drawing waterproof coloured First Revision
45	IS 789 : 2018 Reviewed In : 2022	Ink drawing waterproof black specification Second Revision
46	IS 8075 : 2021	BACK COATED CARBON PAPERS FOR TYPEWRITER SPECIFICATION First Revision
47	IS 8100 : 1976 Reviewed In : 2023	Specification for water colours for students
48	IS 8101 : 1976 Reviewed In : 2023	Specification for poster colours
49	IS 8277 : 2024	Water Based Recorder Inks - Specification First Revision
50	IS 8642 : 2023	DYES FOR WATER-BASED WRITING INKS SPECIFICATION First Revision
51	IS 8643 : 1977 Reviewed In : 2020	Specification for dye methyl violet for stamp - Pad ink
52	IS 8744 : 2024	Rotary Letterpress Newsprint Ink Black - Specification First Revision
53	IS 9055 : 2024	One Time Carbon Paper - Specification First Revision

