

BUREAU OF INDIAN STANDARDS

Program of Work

LITD 11 : Fibre Optics, Fibers, Cables And Devices

Scope: To prepare Indian Standard for fibre optics systems and associated components and devices intended for use with communications equipment and devices employing similar techniques

Liaison: **IEC TC-86 (P): Fibre optics IEC TC-86 SC-86A (P): Fibres and cables IEC TC-86 SC-86B (P): Fibre optic interconnecting devices and passive components IEC TC-86 SC-86C (O): Fibre optic systems and active devices IEC TC-86 (P): Terminology and symbology ISO TC-86 (P): Fibre optic test equipment calibration IEC TC-86 (P): Quantum Optical Interconnects IEC TC-86 (P): Optical functionality for electronic assemblies IEC TC-SC-SC 86 A (P): Fibres and associated measuring methods IEC TC- SC-SC 86 A (P): CABLES IEC TC- SC-SC 86 B (P): Standard tests and measurement methods for fibre optic interconnecting devices and passive components IEC TC- SC-SC 86 B (P): Standards and specifications for fibre optic interconnecting devices and related components IEC TC- SC-SC 86 B (P): Standards and specifications for fibre optic passive components IEC TC- SC-SC 86 B (P): Terminated Cable Assemblies IEC TC- SC-SC 86 C (O): Fibre optic communications systems and sub-systems IEC TC- SC-SC 86 C (O): Optical amplifiers and dynamic modules IEC TC- SC-SC 86 C (O): Fibre optic active devices including optoelectronic devices IEC TC- SC-SC 86 C (O): Fibre optic sensors**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 14624 (Part 2):2025 IEC 60825-2:2021 IEC 60825-2:2021	Safety of laser products Part 2: Safety of optical fibre communication systems OFCSs (Second Revision)		-	Identical under dual numbering
2	IS 14976:2012 IEC Reviewed In : 2021 IEC 61315: 2005	Calibration of fibre - Optic power meters (First Revision)	December, 2021	-	Identical under dual numbering
3	IS 15077 (Part 1):2019 IEC 62007 - 1 : 2015 Reviewed In : 2022 IEC 62007 : 2015	Semiconductor Optoelectronic Devices for Fibre Optic System Applications Part 1 Specification Template for Essential Ratings and Characteristics (Second Revision)	July, 2022	-	Identical under dual numbering
4	IS 15077 (Part 2):2012 IEC Reviewed In : 2024 IEC 62007-2: 2009	Semiconductor optoelectronic devices for fibre optic system applications: Part 2 measuring methods (First Revision)	September, 2024	-	Identical under dual numbering
5	IS 15480:2021 IEC 60869-1: 2012 Reviewed In : 2024	FIBRE OPTIC INTERCONECTING DEVICES AND PASSIVE COMPONENTS	February, 2024	-	Identical under dual numbering

	IEC 60869-1: 2018	FIBRE OPTIC PASSIVE POWER CONTROL DEVICES PART 1: GENERIC SPECIFICATION FIRST REVISION			
6	IS 16180 (Part 1):2014 IEC Reviewed In : 2023 IEC 61754-1: 2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces: Part 1 general and guidance	November, 2023	-	Identical under dual numbering
7	IS 16282:2014 IEC 61930 : 1998 Reviewed In : 2023 IEC 61930 : 1998	Fibre Optic Graphical Symbolology	September, 2023	-	Identical under dual numbering
8	IS 16283:2014 IEC 61931 : 1998 Reviewed In : 2023 IEC 61931 : 1998	Fibre Optic Terminology	November, 2023	-	Identical under dual numbering
9	IS 16285:2020 IEC 61745 : 2017 Reviewed In : 2023 IEC 61745 : 1998	End-face Image Analysis Procedure for the Calibration of Optical Fibre Geometry Test Sets (First Revision)	July, 2023	-	Identical under dual numbering
10	IS 16438:2021 IEC 61753-1: 2020 Reviewed In : 2024 IEC 61753-1: 2020	Fibre optic interconnecting devices and passive components Performance standard Part 1: General and guidance First Revision	February, 2024	-	Identical under dual numbering
11	IS 16438 (Part 2/Sec 1):2019 IEC 61753-2-1 : 2000 Reviewed In : 2019 IEC 61753-2-1 : 2000	Fibre Optic Interconnecting Devices and Passive Components Performance Standard Part 2 Fibre Optic Connectors Terminated on Single-Mode Fibre for Category U Section 1 Uncontrolled environment	-	-	Identical under dual numbering
12	IS 16607:2018 IEC 62614 : 2010 Reviewed In : 2024 IEC 62614 : 2010	Fibre Optics "Launch Condition Requirements for Measuring Multimode Attenuation	October, 2024	-	Identical under dual numbering
13	IS 16625 (Part 1):2018 IEC 62496-1 : 2008 Reviewed In : 2024 IEC 62496-1 : 2008	Optical Circuit Boards Part 1 General	November, 2024	-	Identical under dual numbering
14	IS 16939:2018 Reviewed In : 2024	Optical Fibre Cables for Inside Premises (FTTx) Application	June, 2024	-	Indigenous
15	IS 17046:2018 Reviewed In : 2024	Fibre Optic Cable for Cable TV Application	October, 2024	-	Indigenous
16	IS/QC 210000:1994 Reviewed In : 2016 IECQC 210000	Connectors for Optical Fibres and Cables Generic Specification	February, 2016	-	Identical under single numbering
17	IS/IEC 60793-1-1):2022 IEC 60793-1-1:2022 IEC 60793-1-1:2022	Optical fibres Part 1 Measurement Methods and Test Procedures Section 1 General and Guidance (Second Revision)		-	Identical under single numbering
18	IS/IEC 60793-1-20:2014 IEC 60793-1-20 :	Optical fibres: Part 1 measurement methods and test procedures: Sec 20 fibre geometry (First Revision)	September, 2022	-	Identical under single numbering

	2014 Reviewed In : 2022 IEC 60793-1-20: 2014				
19	IS/IEC 60793-1-21:2001 Reviewed In : 2024 IEC 60793-1-21: 2001	Optical fibres: Part 1 measurement methods and test procedures: Sec 21 coating geometry	December, 2024	-	Identical under single numbering
20	IS/IEC 60793-1-22:2001 Reviewed In : 2021 IEC 60793-1-22: 2001	Optical fibres: Part 1 measurement methods and test procedures: Sec 22 length measurement	December, 2021	-	Identical under single numbering
21	IS/IEC 60793-1-30:2010 IEC Reviewed In : 2022 IEC 60793-1-30: 2010	Optical fibres: Part 1 measurement methods and test procedures: Sec 30 fibre proof test	April, 2022	-	Identical under single numbering
22	IS/IEC 60793-1-31:2010 IEC Reviewed In : 2022 IEC 60793-1-31: 2010	Optical fibres: Part 1 measurement methods and test procedures: Sec 31 tensile strength	April, 2022	-	Identical under single numbering
23	IS/IEC 60793-1-32:2010 IEC Reviewed In : 2022 IEC 60793-1-32: 2010	Optical fibres: Part 1 measurement methods and test procedures: Sec 32 coating strippABility	June, 2022	-	Identical under single numbering
24	IS/IEC 60793-1-33:2017 IEC 60793-1-33 : 2017 Reviewed In : 2022 IEC 60793-1-33: 2017	Optical Fibres Part 1 Measurement Methods and Test Procedures Section 33 Stress corrosion susceptibility (First Revision)	June, 2022	-	Identical under single numbering
25	IS/IEC 60793-1-34:2006 Reviewed In : 2022 IEC 60793-1-34: 2006	Optical fibres: Part 1 measurement methods and test procedures: Sec 34 fibre curl	May, 2022	-	Identical under single numbering
26	IS/IEC 60793-1-40:2001 Reviewed In : 2019 IEC 60793-1-40: 2001	Optical fibres: Part 1 measurement methods and test procedures: Sec 40 attenuation	April, 2019	-	Identical under single numbering
27	IS/IEC 60793-1-41:2010 Reviewed In : 2022 IEC 60793-1-41: 2010	Optical fibres: Part 1 measurement methods and test procedures: Sec 41 bandwidth	April, 2022	-	Identical under single numbering
28	IS/IEC 60793-1-42:2013 IEC 60793-1-42 : 2013 Reviewed In : 2022	Error	April, 2022	-	Identical under single numbering

	IEC 60793-1-42:2013				
29	IS/IEC 60793-1-43:2015 IEC 60793-1-43 : 2015 Reviewed In : 2025 IEC 60793-1-43:2015	Optical fibres: Part 1 measurement methods and test procedures: Sec 43 numerical aperture measurement (First Revision)	January, 2025	-	Identical under single numbering
30	IS/IEC 60793-1-44:2011 IEC Reviewed In : 2022 IEC 60793-1-44: 2011	Optical fibres: Part 1 measurement methods and test procedures: Sec 44 cut - Off wavelength	July, 2022	-	Identical under single numbering
31	IS/IEC 60793-1-45:2017 IEC 60793-1-45 : 2017 Reviewed In : 2023 IEC 60793-1-45: 2017	Optical Fibres Part 1 Measurement Methods and Test Procedures Section 45 Mode field diameter (First Revision)	February, 2023	-	Identical under single numbering
32	IS/IEC 60793-1-46:2001 Reviewed In : 2022 IEC 60793-1-46:2001	Optical fibres: Part 1 measurement methods and test procedures: Sec 46 monitoring of changes in optical transmittance	April, 2022	-	Identical under single numbering
33	IS/IEC 60793-1-47:2017 IEC 60793-1-47 : 2017 Reviewed In : 2022 IEC 60793-1-47: 2017	Optical Fibres Part 1 Measurement Methods and Test Procedures Section 47 Macrobending loss (First Revision)	December, 2022	-	Identical under single numbering
34	IS/IEC 60793-1-48:2017 IEC 60793-1-48 : 2017 Reviewed In : 2022 IEC 60793-1-48: 2017	Optical Fibres Part 1 Measurement Methods and Test Procedures Section 48 Polarization mode Dispersion (First Revision)	December, 2022	-	Identical under single numbering
35	IS/IEC 60793-1-49:2006 Reviewed In : 2019 IEC 60793-1-49: 2006	Optical fibres: Part 1 measurement methods and test procedures: Sec 49 differential mode delay	April, 2019	-	Identical under single numbering
36	IS/IEC 60793-1-50:2014 IEC 60793-1-50 : 2014 Reviewed In : 2022 IEC 60793-1-50:2014	Optical Fibres Part 1 Measurement Methods and Test Procedures Section 50 Damp heat (steady state) tests	July, 2022	-	Identical under single numbering
37	IS/IEC 60793-1-51:2014 IEC 60793-1-51 : 2014 Reviewed In : 2024 IEC 60793-1-51	Optical fibres: Part 1 measurement methods and test procedures: Sec 51 dry heat (Steady State) tests (First Revision)	June, 2024	-	Identical under single numbering

	:2014				
38	IS/IEC 60793-1-52:2014 IEC 60793-1-52 : 2014 Reviewed In : 2024 IEC 60793-1-52 : 2014	Optical fibres: Part 1 measurement methods and test procedures: Sec 52 change of temperature tests (First Revision)	June, 2024	-	Identical under single numbering
39	IS/IEC 60793-1-53:2014 IEC 60793-1-53 : 2014 Reviewed In : 2024 IEC 60793-1-53 : 2014	Optical fibres: Part 1 measurement methods and test procedures: Sec 53 water immersion tests (First Revision)	August, 2024	-	Identical under single numbering
40	IS/IEC 60793-1-54:2018 IEC 60793-1-54 : 2018 Reviewed In : 2022 IEC 60793-1-54: 2018	Optical fibres: Part 1 measurement methods and test procedures: Sec 54 gamma irradiation (First Revision)	August, 2022	-	Identical under single numbering
41	IS/IEC 60793-2-60:2008 Reviewed In : 2024 IEC 60793-2-60: 2008	Optical fibres: Part 2 product specifications: Sec 60: Secal specification for category c single - Mode intraconnection fibres	May, 2024	-	Identical under single numbering
42	IS/IEC 60794-1-2:2021 IEC 60794-1-2:2021 IEC 60794-1-2:2021	Optical Fibre Cables Part 1 Generic Specification Section 2 Basic optical cable test procedures - General guidance (Second Revision)		-	Identical under single numbering
43	IS/IEC 60794-1-1):2023 IEC 60794-1-1:2023 IEC 60794-1-1:2023	Optical Fibre Cables Part 1 Generic Specification Section 1 General (Second Revision)		-	Identical under single numbering
44	IS/IEC 60794-2-10):2023 IEC 60794-2-10:2023 IEC 60794-2-10:2023	Optical Fibre Cables Part 2 Indoor Optical Fibre Cables Section 10 Family specification for simplex and duplex cables (First Revision)		-	Identical under single numbering
45	IS/IEC 60794-2-11:2020 IEC 60794-2-11: 2020 Reviewed In : 2024 IEC 60794-2-11: 2020	Optical fibre cables Part 2 Indoor cables Section 11 Detailed specification for simplex and duplex cables for use in premises cabling First Revision	February, 2024	-	Identical under single numbering
46	IS/IEC 60794-2:2017 IEC 60794-2: 2017 Reviewed In : 2024 IEC 60794-2: 2017	Optical fibre cables Part 2 Indoor cables Sectional specification First Revision	February, 2024	-	Identical under single numbering
47	IS/IEC 60794-3-10:2015 IEC 60794-3-10: 2015	Optical Fibre Cables Part 3 Outdoor cables Section 10 Family specification for duct directly buried or lashed aerial optical	November, 2024	-	Identical under single numbering

	Reviewed In : 2024 IEC 60794-3-10: 2015	telecommunication cables			
48	IS/IEC 60794-3-11:2010 IEC 60794-3-11: 2010 Reviewed In : 2024 IEC 60794-3-11: 2010	Optical Fibre Cables Part 3 Outdoor cables Section 11 Product specification for duct directly buried and lashed Aerial single- mode optical fibre telecommunication cables	November, 2024	-	Identical under single numbering
49	IS/IEC 60794-3-21:2015 IS/IEC 60794-3-21:2 Reviewed In : 2024 IS/IEC 60794-3-21:2	OPTICAL FIBRE CABLES PART 3 OUTDOOR CABLES SECTION 21 PRODUCT SPECIFICATION FOR OPTICAL SELF- SUPPORTING AERIAL TELECOMMUNICATION CABLES FOR USE IN PREMISES CABLING	July, 2024	-	Identical under single numbering
50	IS/IEC 60794-3-30:2008 IEC 60794-3-30 : 2008 Reviewed In : 2024 IEC 60794-3-30 : 2008	Optical Fibre Cables Part 3 Outdoor Cables Section 30 Family specification for optical telecommunication cables for lakes, river crossings and coastal applications	May, 2024	-	Identical under dual numbering
51	IS/IEC 60794-4-20:2018 IEC 60794-4-20: 2018 Reviewed In : 2024 IEC 60794-4-20: 2018	Optical Fibre Cables Part 4 Sectional specification Section 20 Aerial optical cables along electrical power lines Family specification for ADSS all dielectric self-supported optical cables	December, 2024	-	Identical under single numbering
52	IS/IEC 60874-1:2011 IEC 60874-1 : 2011 Reviewed In : 2024 Decision taken to Reaffirm and Archive IEC 60874-1 : 2011	Fibre Optic Interconnecting Devices and Passive Components â€” Connectors for Optical Fibres and Cables Part 1 Generic Specification	August, 2024	-	Identical under dual numbering
53	IS/IEC 60875-1:2015 IEC 60875-1 : 2015 Reviewed In : 2021 IEC 60875-1 :2015	Fibre optic interconnecting devices and passive components - Non - Wavelength - Selective fibre optic branching devices: Part 1 generic specification	August, 2021	-	Identical under single numbering
54	IS/IEC 60876-1:2014 Reviewed In : 2024 IEC 60876-1: 2014	Fibre optic interconnecting devices and passive components - Fibre optic spatial switches: Part 1 generic specification (First Revision)	September, 2024	-	Identical under single numbering
55	IS/IEC 61744:2005 IEC 61744: 2005 IEC 61744: 2005	CALIBRATION OF FIBRE OPTIC CHROMATIC DISPERSION TEST SETS		-	Identical under single numbering
56	IS/IEC 61746:2005 Reviewed In : 2021 IEC 61746 : 2010	CALIBRATION OF OPTICAL TIME-DOMAIN REFLECTOMETERS(OTDR)	April, 2021	-	Identical under single numbering
57	IS/IEC 61746-2:2010 IEC 61746 : 2010	Calibration of optical time-domain reflectometers (OTDR) Part 2 OTDR for multimode fibres	April, 2021	-	Identical under single numbering

	Reviewed In : 2021 IEC 61746-2: 2010				
58	IS/IEC 61757:2018 IEC 61757 : 2018 Reviewed In : 2023 IEC 61757: 2018	Fibre Optic Sensors - Generic Specification	July, 2023	-	Identical under single numbering
59	IS/IEC/TR 62283:2010 IEC 62283 : 2010 Reviewed In : 2024 IEC 62283 : 2010	Optical Fibres – Guidance for Nuclear Radiation Test	October, 2024	-	Identical under single numbering
60	IS/IEC 62538:2008 IEC 62538 : 2008 Reviewed In : 2024 IEC 62538 : 2008	Categorization of Optical Devices	June, 2024	-	Identical under single numbering
61	IS/IEC/TR 62572-2:2008 IEC/TR 62572-2 : 2008 Reviewed In : 2021 IEC/TR 62572-2 : 2008	Fibre Optic Active Components and Devices - Reliability Standards Part 2 Laser Module Degradation	June, 2021	-	Identical under single numbering

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
1	LITD 11 (28889)	Fibre Optic Cable for Cable TV Application Amendment - 1

Preliminary Draft Standards

SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	LITD 11 (28609)	Optical fibres Part 1 measurement methods and test procedures Sec 46 monitoring of changes in optical transmittance first Revision
2	LITD 11 (28610)	Optical Fibres Part 1 Measurement Methods and Test Procedures Section 45 Mode field diameter Second Revision
3	LITD 11 (28613)	Optical fibres Part 1 measurement methods and test procedures Sec 44 cut - Off wavelength first Revision
4	LITD 11 (28614)	Optical fibres Part 1 Measurement Methods and Test Procedures Section 41 Bandwidth first Revision
5	LITD 11 (28617)	Optical fibres Optical fibres Part 1 measurement methods and test procedures Sec 34 fibre curl first Revision
6	LITD 11 (28620)	Optical fibres Part 1 measurement methods and test procedures Sec 32 coating strippability first Revision
7	LITD 11 (28629)	Optical fibres Part 1 measurement methods and test procedures Sec 31 tensile strength First Revision
8	LITD 11 (28890)	Semiconductor Optoelectronic Devices for Fibre Optic System Applications Part 1 Specification

		Template for Essential Ratings and Characteristics Second Revision Amendment - 1
9	LITD 11 (28893)	Optical fibres Part 1 measurement methods and test procedures Sec 20 fibre geometry First Revision Amendment - 1

Finalized Draft Indian Standard		
Sl. No.	Doc No.	Title
1	LITD 11 (27233) Revision of: IS/IEC 61746:2005	Calibration of Optical Time-Domain Reflectometers OTDR First Revision
2	LITD 11 (27235) Revision of: IS/IEC 61744:2005	Calibration of Fibre Optic Chromatic Dispersion Test Sets First Revision
3	LITD 11 (27236) Revision of: IS/IEC 60875:2015	Fibre optic interconnecting devices and passive components Non-wavelength-selective fibre optic branching devices Part 1 Generic specification First Revision
4	LITD 11 (27237) Revision of: IS/IEC 60793:2001	Optical fibres Part 1-22 Measurement methods and test procedures - Length measurement First Revision
5	LITD 11 (27239) Revision of: IS 14976:2012	Calibration of fibre - Optic power meters Second Revision

Finalized Draft Indian Standards under Print		
Sl. No.	Doc No.	Title
1	LITD 11 (27238) Revision of: IS 16180:2018	Fibre optic connector interfaces Part 13 Type FC-PC connector First Revision

Total Published Standards:61 Total Standards Under development:16		
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Aspect Wise Report

Product : 20
 Code of Practices : 6
 Methods of Test : 31
 Terminology : 2
 Dimensions : 1
 System Standard : 0
 Safety Standard : 1
 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 13616 (Part 2):2001 IEC Reviewed In : 2016	Fibre Optic Branching Devices Part 2 Sectional Specification - Non-Wavelength Selective Branching Devices
2	IS 13715 (Part 1):1993 Reviewed In : 2013	Fibre optic switches Part 1 Generic specification
3	IS 13882 (Part 1):1993 IEC 794 Reviewed In : 2016 IEC 794 Part 1 : 1993	Optical fibre cables Part 1 Generic specification
4	IS 13882 (Part 1/Sec 1):2001 IEC Reviewed In : 2016 IEC 60794-1-1 :1999	Optical Fibre Cables - Part 1 General Specification - Section 1 General
5	IS 14755:1999	Recommended Practice for Information Technology Year 2000 Test Method

6	IS 15056 (Part 1/Sec 1):2002 IEC Reviewed In : 2019 IEC 60793-1-1 (1995)	Optical Fibres - Part 1 General Specification - Sec 1 General
7	IS 1885 (Part 83):1999	Electrotechnical Vocabulary - Part 83 Year 2000
8	IS/QC 210700:1998 Reviewed In : 2016 IECQC 210700	Connectors for Optical Fibres and Cables - Part 7 Sectional Fibre Optic Connector - Type FC
9	IS/IEC 60794-1-2:2017 IEC 60794-1-2: 2017 ISO 8254-1:2009	Optical fibre cables Part 1 Generic specification Section 2 Basic optical cable test procedures General guidance First Revision
10	IS/IEC 61757-1:1998 Reviewed In : 2018 IEC 61757-1: 1998	Fibre optic sensors Part 1 generic specification
11	IS/QC 810000:1994 Reviewed In : 2016 IECQC 810000	Fibre Optic Branching Devices Generic Specification

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 15077 (Part 1):2019 IEC 62007 - 1 : 2015 Reviewed In : 2022 IEC 62007 : 2015	Semiconductor Optoelectronic Devices for Fibre Optic System Applications Part 1 Specification Template for Essential Ratings and Characteristics Second Revision
2	IS 15480:2021 IEC 60869-1: 2012 Reviewed In : 2024 60603-5	FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE COMPONENTS FIBRE OPTIC PASSIVE POWER CONTROL DEVICES PART 1 GENERIC SPECIFICATION FIRST REVISION
3	IS 16438:2021 IEC 61753-1: 2020 Reviewed In : 2024 IEC TS 60870-5-7:2013	Fibre optic interconnecting devices and passive components Performance standard Part 1 General and guidance First Revision
4	IS 16625 (Part 1):2018 IEC 62496-1 : 2008 Reviewed In : 2024 IEC 62496-1 : 2008	Optical Circuit Boards Part 1 General
5	IS 16939:2018 Reviewed In : 2024	Optical Fibre Cables for Inside Premises FTTx Application
6	IS 17046:2018 Reviewed In : 2024	Fibre Optic Cable for Cable TV Application
7	IS/IEC 60793-2-60:2008 Reviewed In : 2024 IEC 60793-2-60: 2008	Optical fibres Part 2 product specifications Sec 60 Secal specification for category c single - Mode intraconnection fibres
8	IS/IEC 60794-1-1):2023 IEC 60794-1-1:2023	Optical Fibre Cables Part 1 Generic Specification Section 1 General Second Revision
9	IS/IEC 60794-2-10):2023 IEC 60794-2-10:2023	Optical Fibre Cables Part 2 Indoor Optical Fibre Cables Section 10 Family specification for simplex and duplex cables First Revision
10	IS/IEC 60794-2-11:2020 IEC 60794-2-11: 2020 Reviewed In : 2024 ISO 18611-2:2014	Optical fibre cables Part 2 Indoor cables Section 11 Detailed specification for simplex and duplex cables for use in premises cabling First Revision
11	IS/IEC 60794-2:2017	Optical fibre cables Part 2 Indoor cables Sectional specification First Revision

	IEC 60794-2: 2017 Reviewed In : 2024 ISO 17881-1:2016	
12	IS/IEC 60794-3-10:2015 IEC 60794-3-10: 2015 Reviewed In : 2024 ISO 22398: 2013	Optical Fibre Cables Part 3 Outdoor cables Section 10 Family specification for duct directly buried or lashed aerial optical telecommunication cables
13	IS/IEC 60794-3-11:2010 IEC 60794-3-11: 2010 Reviewed In : 2024 ISO 12567-1: 2010	Optical Fibre Cables Part 3 Outdoor cables Section 11 Product specification for duct directly buried and lashed Aerial single-mode optical fibre telecommunication cables
14	IS/IEC 60794-3-21:2015 IS/IEC 60794-3-21:2 Reviewed In : 2024 ISO 22095: 2020	OPTICAL FIBRE CABLES PART 3 OUTDOOR CABLES SECTION 21 PRODUCT SPECIFICATION FOR OPTICAL SELF-SUPPORTING AERIAL TELECOMMUNICATION CABLES FOR USE IN PREMISES CABLING
15	IS/IEC 60794-3-30:2008 IEC 60794-3-30 : 2008 Reviewed In : 2024 IEC 60794-3-30 : 2008	Optical Fibre Cables Part 3 Outdoor Cables Section 30 Family specification for optical telecommunication cables for lakes river crossings and coastal applications
16	IS/IEC 60794-4-20:2018 IEC 60794-4-20: 2018 Reviewed In : 2024 ISO 10993-1:2018	Optical Fibre Cables Part 4 Sectional specification Section 20 Aerial optical cables along electrical power lines Family specification for ADSS all dielectric self-supported optical cables
17	IS/IEC 60874-1:2011 IEC 60874-1 : 2011 Reviewed In : 2024 Decision taken to Reaffirm and Archive IEC 60874-1 : 2011	Fibre Optic Interconnecting Devices and Passive Components Connectors for Optical Fibres and Cables Part 1 Generic Specification
18	IS/IEC 60875-1:2015 IEC 60875-1 : 2015 Reviewed In : 2021 IEC 60875-1 :2015	Fibre optic interconnecting devices and passive components - Non - Wavelength - Selective fibre optic branching devices Part 1 generic specification
19	IS/IEC 60876-1:2014 Reviewed In : 2024 IEC 60876-1: 2014	Fibre optic interconnecting devices and passive components - Fibre optic spatial switches Part 1 generic specification First Revision
20	IS/IEC 61757:2018 IEC 61757 : 2018 Reviewed In : 2023 IEC 61757: 2018	Fibre Optic Sensors - Generic Specification