



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

1 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- AYUSH PRODUCTS	Herbs	Adenosine	TM-AP/01
2	CHEMICAL- AYUSH PRODUCTS	Herbs	Cordycepin	TM-AP/01
3	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2 Amino 4 nitro toluene	ISO 14362-1
4	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2 Amino naphthalene	ISO 14362-1
5	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2 Anisidine	ISO 14362-1
6	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2,4 Diamino toluene	ISO 14362-1
7	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2,4,5-Trimethylaniline	ISO 14362-1
8	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2,4-Di-amino Anisole	ISO 14362-1
9	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2,4-Xylidine	ISO 14362-1
10	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	2,6-Xylidine	ISO 14362-1
11	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	3,3' Dichloro benzidine	ISO 14362-1
12	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	3,3 Dimethoxy benzidine	ISO 14362-1
13	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	3,3 Dimethyl benzidine	ISO 14362-1



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<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	2 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
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14	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	3,3-Dimethyl 4,4 Diaminodiphenylmethane	ISO 14362-1
15	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4 Amino azo-toluene	ISO 14362-1
16	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4 Amino bi phenyl	ISO 14362-1
17	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4 chloro 2 methyl aniline	ISO 14362-1
18	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4 Chloro aniline	ISO 14362-1
19	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4,4 Diamino diphenyl Methane	ISO 14362-1
20	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4,4 Methylene bis (2 chloroaniline)	ISO 14362-1
21	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4,4' - Oxydianiline	ISO 14362-1
22	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4,4' Methylene dianiline	ISO 14362-1
23	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	4,4-Thiodianiline	ISO 14362-1
24	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	Aniline	ISO 14362-1
25	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	Benzidine	ISO 14362-1
26	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	O-Toluidine	ISO 14362-1



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ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

3 of 152

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27	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	p-Cresidine	ISO 14362-1
28	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibers	P-phenyl diamine	ISO 14362-1
29	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	azo colorants accessible with and without extracting the fibres	Banned Amines - p-Amino azobenzene	ISO 14362-3
30	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Children's Metal Products (Including Children's Metal Jewelry)	Lead content	CPSC- CH-E1001-08.3
31	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2 Amino 4 nitro toluene	ISO 17234-1
32	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2 Amino naphthalene	ISO 17234-1
33	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2 Anisidine	ISO 17234-1
34	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2,4 Diamino toluene	ISO 17234-1
35	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2,4,5-Trimethylaniline	ISO 17234-1
36	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2,4-Di-amino Anisole	ISO 17234-1
37	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2,4-Xylidine	ISO 17234-1
38	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	2,6-Xylidine	ISO 17234-1
39	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	3,3' Dichloro benzidine	ISO 17234-1





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HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

4 of 152

**Validity**

08/12/2018 to 07/12/2020\*

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40	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	3,3 Dimethoxy benzidine	ISO 17234-1
41	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	3,3 Dimethyl benzidine	ISO 17234-1
42	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	3,3-Dimethyl 4,4 Diaminodiphenylmethane	ISO 17234-1
43	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 Amino azo benzene	ISO 17234-1
44	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 Amino azo benzene	ISO 17234-2
45	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 Amino azo-toluene	ISO 17234-1
46	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 Amino bi phenyl	ISO 17234-1
47	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 Amino phenylthio ether	ISO 17234-1
48	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 chloro 2 methyl aniline	ISO 17234-1
49	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4 Chloro aniline	ISO 17234-1
50	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4,4 Diamino diphenyl Methane	ISO 17234-1
51	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4,4 Methylene bis (2 chloroaniline)	ISO 17234-1
52	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4,4' - Oxydianiline	ISO 17234-1



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**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

5 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

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53	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4,4' Methylene dianiline	ISO 17234-1
54	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	4,4-Thiodianiline	ISO 17234-1
55	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Aniline	ISO 17234-1
56	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Antimony	ISO 17072-2
57	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Arsenic	ISO 17072-2
58	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Benzidine	ISO 17234-1
59	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Cadmium	ISO 17072-2
60	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Chromium	ISO 17072-2
61	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Chromium VI contents	ISO 17075-1
62	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Cobalt	ISO 17072-2
63	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Copper	ISO 17072-2
64	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Formaldehyde	ISO 17226-1
65	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Lead	ISO 17072-2



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<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	6 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
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66	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Mercury	ISO 17072-2
67	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	Nickel	ISO 17072-2
68	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	O-Toluidine	ISO 17234-1
69	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	p-Cresidine	ISO 17234-1
70	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	pH	ISO 4045
71	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Leather	P-phenyl diamine	ISO 17234-1
72	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Aluminium	EN 13130-1
73	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Antimony	EN 13130-1
74	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Arsenic	EN 13130-1
75	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Barium	EN 13130-1
76	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Chromium	EN 13130-1
77	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Cobalt	EN 13130-1
78	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Copper	EN 13130-1





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**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

7 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

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79	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Iron	EN 13130-1
80	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Lead	EN 13130-1
81	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Lithium	EN 13130-1
82	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Manganese	EN 13130-1
83	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Nickel	EN 13130-1
84	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Materials and articles in contact with foodstuffs. Plastics substances subject to limitation.	Zinc	EN 13130-1
85	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Nonmetal Children Products	Lead content	CPSC-CH-E1002-08.3
86	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Nonmetal Children Products	Lead content	CPSC-CH-E1003-09.1
87	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Packaging Materials And Packages For Foodstuffs	Sensorial test	DIN 10955
88	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Plastics	Cadmium content	BS EN 1122
89	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)-Anthracene	AfPS GS 2019:01 PAK
90	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)-Benzo(a)pyrene	AfPS GS 2019:01 PAK
91	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)-Benzo(b)fluoranthene	AfPS GS 2019:01 PAK



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<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	8 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
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92	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Benzo(e)pyrene	AfPS GS 2019:01 PAK
93	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Benzo(g,h,i)perylene/ 1,12-Benzoperylene	AfPS GS 2019:01 PAK
94	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Benzo(j)fluoranthene	AfPS GS 2019:01 PAK
95	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Benzo(k)fluoranthene	AfPS GS 2019:01 PAK
96	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Chrysene	AfPS GS 2019:01 PAK
97	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Indeno(1,2,3-c,d)pyrene	AfPS GS 2019:01 PAK
98	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Naphthalene	AfPS GS 2019:01 PAK
99	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Phenanthrene	AfPS GS 2019:01 PAK
100	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)- Pyrene	AfPS GS 2019:01 PAK
101	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)-10 Dibenzo(a,h)anthracene / 1,2:5,6- Dibenzanthracene	AfPS GS 2019:01 PAK
102	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)-12 Fluoranthene	AfPS GS 2019:01 PAK
103	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymer products	Poly aromatic hydrocarbons(PAH)-4 Benzo(a)anthracene / 1,2-benzanthracene	AfPS GS 2019:01 PAK





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**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

9 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

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104	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	Bis (2-ethylhexyl) phthalate (DEHP)	IEC 62321
105	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	Butyl benzyl phthalate (BBP)	IEC 62321
106	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	Diisobutyl phthalate (DIBP)	IEC 62321
107	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's - Decabromobiphenyl (B-209)	IEC 62321
108	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,3',4,4',5,5'- Octabromobiphenyl (BB-194)	IEC 62321
109	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,3',4,4',5,5',6- Nonabromobiphenyl (BB-206)	IEC 62321
110	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,3',4,4',5,5',6- Nonabromodiphenyl ether (BDE-206)	IEC 62321
111	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,4,4',5,6- Heptabromodiphenyl ether (BDE-181)	IEC 62321
112	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,4,4',5,5'- Heptabromobiphenyl (BB-180)	IEC 62321
113	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,4,4',5,5',6- Octabromodiphenyl ether (BDE-203)	IEC 62321
114	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',4,5'- Tetrabromobiphenyl (B-049)	IEC 62321
115	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',4,5',6- Pentabromobiphenyl (B-103)	IEC 62321



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TC-5073

**Page No**

10 of 152

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116	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',3,3',4,4'-Hexabromodiphenyl ether (BDE-128)	IEC 62321
117	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,2',4,4',5,5'-Hexabromobiphenyl(BB-153)	IEC 62321
118	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -2,4,6-Tribromobiphenyl (BB-30)	IEC 62321
119	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -3,3',4,4'-Tetrabromodiphenyl ether (BDE-77)	IEC 62321
120	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -3,3',4,4',5-Pentabromodiphenyl ether (BDE-126)	IEC 62321
121	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -3-Bromobiphenyl (B-002)	IEC 62321
122	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -4,4'-Dibromobiphenyl (BB-15)	IEC 62321
123	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -4,4'-Dibromodiphenyl ether (PBDE-15)	IEC 62321
124	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -4-Bromodiphenyl ether (PBDE-3)	IEC 62321
125	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's -Decabromodiphenyl ether (BDE-209S)	IEC 62321
126	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers	PBB's and PBDE's-3,3',4-Tribromodiphenyl ether(BDE-035S)	IEC 62321
127	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers, Electronic Metals	Cadmium (Cd)	IEC 62321
128	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers, Electronic Metals	Chromium (Cr)	IEC 62321



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<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	11 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
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129	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers, Electronic Metals	Di-butyl phthalate (DBP)	IEC 62321
130	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers, Electronic Metals	Lead (Pb)	IEC 62321
131	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Polymers, Electronic Metals	Mercury (Hg)	IEC 62321
132	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile in any form	Formaldehyde	ISO 14184-1
133	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile in any form	Formaldehyde	ISO 14184-2
134	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile in any form	pH	ISO 3071
135	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Butyl benzyl phthalate (BBP)	ISO 14389
136	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Di-butyl phthalate (DBP)	ISO 14389
137	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Diisobutyl- phthalate (DIBP)	ISO 14389
138	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Phthalate - Di-n-octylphthalate	ISO 14389
139	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Phthalate -Bis(2- Ethylhexyl) phthalates (DEHP)	ISO 14389
140	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Phthalate -Di-iso-decyl- phthalate (DIDP)	ISO 14389
141	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile products	Phthalate -Diisononyl phthalate (DINP)	ISO 14389





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

12 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
142	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Antimony (Sb)	IS 9873-3
143	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Arsenic (As)	IS 9873-3
144	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Barium (Ba)	IS 9873-3
145	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Bis (2-ethylhexyl) phthalate(DEHP)	IS 9873-6
146	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Bis (2-ethylhexyl) phthalate(DEHP)	IS 9873-9
147	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Butyl benzyl phthalate (BBP)	IS 9873-6
148	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Butyl benzyl phthalate (BBP)	IS 9873-9
149	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Cadmium (Cd)	IS 9873-3
150	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Chromium (Cr)	IS 9873-3
151	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-butyl phthalate (DBP)	IS 9873-6
152	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-butyl phthalate (DBP)	IS 9873-9
153	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-iso-decyl phthalate (DIDP)	IS 9873-6
154	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-iso-decyl phthalate (DIDP)	IS 9873-9



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

13 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
155	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-iso-nonyl phthalate (DINP)	IS 9873-6
156	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-iso-nonyl phthalate (DINP)	IS 9873-9
157	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-n-octyl phthalate (DNOP)	IS 9873-6
158	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's products	Di-n-octyl phthalate (DNOP)	IS 9873-9
159	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Lead (Pb)	IS 9873-3
160	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Mercury (Hg)	IS 9873-3
161	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys and Children's Products	Selenium (Se)	IS 9873-3
162	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water	Chemical Oxygen Demand	APHA 5220
163	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste water	pH	APHA 4500 H
164	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water	Biochemical Oxygen Demand	APHA 5210 B
165	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water and Wastewater	Total suspended solid	APHA 2540D
166	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic system	Sheath resistance against acid and alkaline solution	BS EN 50618
167	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic system	Sheath resistance against acid and alkaline solution	IEC 62930
168	ELECTRICAL- CABLES & WIRES	14. Test Method for Water Absorption Test (Gravimetric)	Water Absorption Test (Gravimetric)	IS 10810 (Part 33)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	14 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
169	ELECTRICAL- CABLES & WIRES	26. Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Impact Test at Low Temperature	BS 7870-8.5
170	ELECTRICAL- CABLES & WIRES	3.Covered Conductors for Overhead Lines and related accessories	Compliance with Constructional requirements	EN 50397-1
171	ELECTRICAL- CABLES & WIRES	30. PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Compatibility Test	BS 7870-3.10
172	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Test under Fire Conditions / Flammability Test	BS 7629-1
173	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Resistance to fire alone (Protocol C)	BS 7629-1
174	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Resistance to fire with mechanical shock and water spray (Classification PH15, PH30, PH60, PH90, PH120)	BS 7629-1
175	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Resistance to fire with mechanical shock (Protocol Z)	BS 7629-1
176	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Resistance to fire to with water (Protocol W)	BS 7629-1
177	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Conductor Resistance	BS 7629-1
178	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7629-1
179	ELECTRICAL- CABLES & WIRES	300/500 V fire resistant screened cables having low emission of smoke and corrosive gases when affected by fire - Part 1: Multicore and multipair cables	Smoke Density under Fire Conditions	BS 7629-1
180	ELECTRICAL- CABLES & WIRES	5.Electrical Test Methods for low voltage energy cables	Surface Resistance of Sheath	BS EN 50395
181	ELECTRICAL- CABLES & WIRES	67. Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Mineral Oil Resistance	BS 7870-8.5
182	ELECTRICAL- CABLES & WIRES	68. Procedure and requirements - Optical Fibre Cables	Test for electric cables under fire conditions- Circuit Integrity	IEC 60331-25
183	ELECTRICAL- CABLES & WIRES	Accelerated Ageing Test by Air Pressure Method	Ageing in Air Bomb	IS 10810 (Part 56)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	15 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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184	ELECTRICAL- CABLES & WIRES	Accelerated Ageing Test by Oxygen Pressure Method	Ageing in Oxygen Bomb	IS 10810 (Part 16)
185	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Ageing in Air Oven	IS 14255
186	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Bending Test	IS 14255
187	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Breaking load on Messenger Conductor	IS 14255
188	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Carbon Content Test	IS 14255
189	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Conductor Resistance	IS 14255
190	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Elongation on Messenger Conductor	IS 14255
191	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	High Voltage test at room temperature	IS 14255
192	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Hot Set Test	IS 14255
193	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Insulation Resistance	IS 14255
194	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Shrinkage Test	IS 14255
195	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Tensile strength and elongation at break on Insulation and Sheath	IS 14255
196	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Tensile Strength for Aluminium Wires	IS 14255
197	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 14255
198	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Vicat Softening Point	IS 14255
199	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Water Absorption Test (Gravimetric)	IS 14255
200	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100V	Wrapping Test for Aluminium Wires	IS 14255
201	ELECTRICAL- CABLES & WIRES	Aerial Bundled Conductors - Performance of Supporting Cores under Mechanical and Thermal Stresses	Performance of Supporting Cores	SANS 6100



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	16 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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202	ELECTRICAL- CABLES & WIRES	Ageing in Air Oven	Compatibility Test	IEC/BS EN 60811-401
203	ELECTRICAL- CABLES & WIRES	Airport Authority of India	Anti Rodent & Anti Turmite test	AAI Specification
204	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Breaking load of Individual wires	IS 398 (Part 5)
205	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Diameter of Aluminium , Steel wires & Stranded Conductor	IS 398 (Part 5)
206	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Ductility test (Torsion test and Elongation test)	IS 398 (Part 5)
207	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Galvanizing Test on steel wire (Uniformity of Zinc Coating & Weight of Zinc Coating)	IS 398 (Part 5)
208	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Lay Ratio	IS 398 (part 5)
209	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Resistance test of Aluminium wires	IS 398 (Part 5)
210	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Surface Condition Test	IS 398 (Part 5)
211	ELECTRICAL- CABLES & WIRES	Aluminium Conductors - Galvanized Steel - Reinforced for extra high voltage (400 kV & above)	Wrapping test for Aluminum & Aluminized Wires	IS 398 (Part 5)
212	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Alloy Stranded Conductors) [Al. - Magnesium - Silicon Type]	Diameter of Aluminium , Steel wires & Stranded Conductor	IS 398 (Part 4)
213	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Alloy Stranded Conductors) [Al. - Magnesium - Silicon Type]	Elongation Test	IS 398 (Part 4)
214	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Alloy Stranded Conductors) [Al. - Magnesium - Silicon Type]	Resistance test of Aluminium wires	IS 398 (Part 4)
215	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Breaking load of Individual wires	IS 398 (Part 3)
216	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Breaking load of Individual wires	IS 398 (Part 4)
217	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Diameter of Aluminium , Steel wires & Stranded Conductor	IS 398 (Part 3)
218	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Ductility test (Torsion test and Elongation test)	IS 398 (Part 3)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	17 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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219	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Lay Ratio	IS 398 (Part 3)
220	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Resistance test of Aluminium wires	IS 398 (Part 3)
221	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Wrapping test for Aluminized Wires	IS 398 (Part 3)
222	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for overhead transmission purpose (Aluminium Conductors, Aluminized Steel Reinforced)	Wrapping test for Aluminum Wires	IS 398 (Part 3)
223	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes	Breaking load of Individual wires	IS 398 (Part 1)
224	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes	Diameter of Aluminium wires	IS 398 (Part 1)
225	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes	Lay Ratio	IS 398 (Part 1)
226	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes	Resistance test of Aluminium wires	IS 398 (Part 1)
227	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes	Wrapping test for Aluminum wires	IS 398 (Part 1)
228	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforce	Resistance test of Aluminium wires	IS 398 (Part 2)
229	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Breaking load of Individual wires	IS 398 (Part 2)
230	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Diameter of Aluminium & Steel wires	IS 398 (Part 2)
231	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Ductility test (Torsion test and Elongation test)	IS 398 (Part 2)
232	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Galvanizing Test on steel wire (Uniformity of Zinc Coating & Weight of Zinc Coating)	IS 398 (Part 2)
233	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Lay ratio	IS 398 (Part 2)
234	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Stress Strain Test	IS 398 (Part 2)
235	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Surface Condition Test	IS 398 (Part 2)
236	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Ultimate Breaking Load	IS 398 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	18 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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237	ELECTRICAL- CABLES & WIRES	Aluminium Conductors for Overhead Transmission Purposes - Aluminium Conductors, galvanized steel-reinforced	Wrapping test for Aluminum wires	IS 398 (Part 2)
238	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Ageing in Air Oven	BS 6622
239	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Bending Test	BS 6622
240	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Cold Impact Test	BS 6622
241	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Compatibility Test	BS 6622
242	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Conductor Resistance	BS 6622
243	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Dielectric Power Factor Test as a function of voltage	BS 6622
244	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Elongation Test at Low Temperature	BS 6622
245	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Heat Cycle Test	BS 6622
246	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Heat Shock Test	BS 6622
247	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	High Voltage Test (4 Hour Test)	BS 6622
248	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	High Voltage test at room temperature	BS 6622
249	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Hot deformation test / Pressure Test at High Temperature	BS 6622
250	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Hot Set Test	BS 6622
251	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Impulse Withstand Test	BS 6622
252	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Loss of Mass	BS 6622
253	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Partial Discharge Test	BS 6622
254	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Power Factor Test as a function of temperature	BS 6622



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	19 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
255	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Tensile strength and elongation at break on Insulation and Sheath	BS 6622
256	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 6622
257	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Test on extruded semi conducting screens-Volume Resistivity	BS 6622
258	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation for rated voltages from 3.8/6.6 kV to 19/33 kV	Water Absorption Test (Gravimetric)	BS 6622
259	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Ageing in Air Oven	BS 7835
260	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Bending Test	BS 7835
261	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Bending Test at low Temperature	BS 7835
262	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Cold Impact Test	BS 7835
263	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Conductor Resistance	BS 7835
264	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Dielectric Power Factor Test as a function of voltage	BS 7835
265	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Dimension for Armouring Material	BS 7835
266	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Elongation Test at Low Temperature	BS 7835
267	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Flame Retardance Test on Bunched cable	BS 7835



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

20 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
268	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7835
269	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Heat Cycle Test	BS 7835
270	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	High Voltage Test (4 Hour Test)	BS 7835
271	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	High Voltage test at room temperature	BS 7835
272	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Hot deformation test / Pressure Test at High Temperature	BS 7835
273	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Hot Set Test	BS 7835
274	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Impulse Withstand Test	BS 7835
275	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Insulation Resistance	BS 7835
276	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Mass of Zinc Coating	BS 7835
277	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Partial Discharge Test	BS 7835
278	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Power Factor Test as a function of temperature	BS 7835
279	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Shrinkage Test	BS 7835
280	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Smoke Density under Fire Conditions	BS 7835





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	21 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
281	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Tensile strength & Elongation at break for armouring material	BS 7835
282	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Tensile strength and elongation at break on Insulation and Sheath	BS 7835
283	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Tensile Strength for Aluminium Wires	BS 7835
284	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7835
285	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Test under Fire Conditions / Flammability Test	BS 7835
286	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Water Absorption Test (Gravimetric)	BS 7835
287	ELECTRICAL- CABLES & WIRES	Armoured Cables with Thermosetting Insulation having low emission of smoke and corrosive gases when affected by fire	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 7835
288	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead system of rated voltages 0.6/1.0 kV	Absence of capillary water rising	NFC 33-209
289	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead system of rated voltages 0.6/1.0 kV	Dielectric strength	NFC 33-209
290	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Adhesion of Neutral Core Sheath	NFC 33-209
291	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Ageing in Air Oven	NFC 33-209
292	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Behaviour of neutral core under thermal and mechanical stresses	NFC 33-209
293	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Breaking Force of Conductors	NFC 33-209
294	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Conductor Resistance	NFC 33-209
295	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Constitution of Conductors	NFC 33-209



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	22 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
296	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Dimensions of Conductors	NFC 33-209
297	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Dimensions of Insulating sheath	NFC 33-209
298	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Hot Set Test	NFC 33-209
299	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Impulse Voltage Test	NFC 33-209
300	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Insulation Resistance	NFC 33-209
301	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Minimum Tensile Strength and Minimum Elongation of Insulating Sheath	NFC 33-209
302	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Perforation susceptibility of insulating sheath	NFC 33-209
303	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Shrinkage Test	NFC 33-209
304	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Stranding Pitch of Conductors	NFC 33-209
305	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Weather Resistance	NFC 33-209
306	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Additional aging test on pieces of complete cable	IEC 60092-376
307	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Bunched cable flame spread test	IEC 60092-376
308	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Cable dimension	IEC 60092-376
309	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Conductor resistance	IEC 60092-376
310	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Coverage density of braid	IEC 60092-376
311	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Fire resistance test (test for circuit integrity cables)	IEC 60092-376
312	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	High voltage test	IEC 60092-376
313	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Hot set test	IEC 60092-376



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

23 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
314	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Inductance to resistance ratio	IEC 60092-376
315	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Insulation resistance test	IEC 60092-376
316	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Mutual capacitance	IEC 60092-376
317	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Smoke emission test	IEC 60092-376
318	ELECTRICAL- CABLES & WIRES	Cables for control and instrumentation circuits 150/250 V (300 V)	Thickness of insulation and sheath	IEC 60092-376
319	ELECTRICAL- CABLES & WIRES	Cables for general applications. Flexible cables with crosslinked elastomeric insulation	Bending Test at Low Temperature	BS EN 50525-2-21
320	ELECTRICAL- CABLES & WIRES	Cables for general applications. Flexible cables with crosslinked elastomeric insulation	Insulation Resistance	BS EN 50525-2-21
321	ELECTRICAL- CABLES & WIRES	Cables for general applications. Flexible cables with thermoplastic PVC insulation	Insulation Resistance	BS EN 50525-2-11
322	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Ageing in Air Oven	IS 2465
323	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Annealing Test for Copper Wire	IS 2465
324	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Capacitance Test	IS 2465
325	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Conductor Resistance	IS 2465
326	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Effect of lubricating oil, break fluid, diesel, petrol (for general wiring cables)	IS 2465
327	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Heat Shock Test	IS 2465
328	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	High Voltage test (Water immersion)	IS 2465
329	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	High Voltage test at room temperature	IS 2465
330	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Hot deformation test / Pressure Test at High Temperature	IS 2465
331	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Loss of Mass	IS 2465





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	24 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
332	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Oil Resistance Test	IS 2465
333	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Ozone Resistance Test	IS 2465
334	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Persulphate Test/ Tinning Test	IS 2465
335	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Shrinkage Test	IS 2465
336	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Tensile strength and elongation at break on Insulation and Sheath	IS 2465
337	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicle	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 2465
338	ELECTRICAL- CABLES & WIRES	Cables for rated voltages from 6 kV (Urn= 7,2 kV) up to 30 kV (Urn =36 kV)	Water Penetration Test	IEC 60502-2
339	ELECTRICAL- CABLES & WIRES	Carbon Black Content in Olefin Plastics	Carbon Content Test	ASTM D1603-14
340	ELECTRICAL- CABLES & WIRES	Communication cables	Capacitance test	BS EN 50289-1-5
341	ELECTRICAL- CABLES & WIRES	Communication Cables	DC resistance test	BS EN 50289-1-2
342	ELECTRICAL- CABLES & WIRES	Communication Cables	Dielectric test	BS EN 50289-1-3
343	ELECTRICAL- CABLES & WIRES	Communication Cables	Inductance test	BS EN 50289-1-2
344	ELECTRICAL- CABLES & WIRES	Communication cables	Insulation resistance	BS EN 50289-1-4
345	ELECTRICAL- CABLES & WIRES	Communication Cables : Electrical Test Method. DC Resistance	Conductor Resistance	BS EN 50289-1-2
346	ELECTRICAL- CABLES & WIRES	Communication Cables : Mechanical Test Methods. Tensile Strength and Elongation for Conductor	Conductor Elongation at Break	BS EN 50289-3-2
347	ELECTRICAL- CABLES & WIRES	Compounds for cables and pipes / ducts	Anti rodent test	NPCIL specification I28.KK34.0.0.ET.PM.PR072
348	ELECTRICAL- CABLES & WIRES	Compounds for cables and pipes / ducts	Anti rodent test	RDSO/SPN/TC/45
349	ELECTRICAL- CABLES & WIRES	Compounds for cables and pipes / ducts	Anti termite test	NPCIL specification I28.KK34.0.0.ET.PM.PR072



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	25 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
350	ELECTRICAL- CABLES & WIRES	Compounds for cables and pipes / ducts	Anti termite test	RDSO/SPN/204
351	ELECTRICAL- CABLES & WIRES	Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft	Density	ASTM B8
352	ELECTRICAL- CABLES & WIRES	Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft	Diameter	ASTM B8
353	ELECTRICAL- CABLES & WIRES	Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft	Lay length	ASTM B8
354	ELECTRICAL- CABLES & WIRES	Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft	Resistance	ASTM B8
355	ELECTRICAL- CABLES & WIRES	Conductance of insulating material	Volume resistivity	ASTM D 257
356	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Adhesion test	AS/NZS 3675
357	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Carbon black dispersion	AS/NZS 3675
358	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Dripping test	AS/NZS 3675
359	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Dynamic water blocking test	AS/NZS 3675
360	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	High voltage test	AS/NZS 3675
361	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Interstand conductivity test	AS/NZS 3675
362	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Resistivity test	AS/NZS 3675
363	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Spark test	AS/NZS 3675
364	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Static water blocking test	AS/NZS 3675
365	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Thickness of covering	AS/NZS 3675
366	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Ultimate tensile stress test	AS/NZS 3675
367	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	UV test	AS/NZS 3675



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	26 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
368	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Wire diameter	AS/NZS 3675
369	ELECTRICAL- CABLES & WIRES	Conductors - Covered overhead - For working voltages 6.35/11(12) kV up to and including 19/33(36) kV	Wrapping test	AS/NZS 3675
370	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Adhesion of zinc coating	BS EN 50182
371	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Elongation test	BS EN 50182
372	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Inertness	BS EN 50182
373	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Lay ratio and direction of lay	BS EN 50182
374	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Mass of zinc coating	BS EN 50182
375	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Resistivity	BS EN 50182
376	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Tensile strength	BS EN 50182
377	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Torsion test	BS EN 50182
378	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Wrapping test	BS EN 50182
379	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines - Round wire concentric lay stranded conductors	Zinc dip test	BS EN 50182
380	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines. Round wire concentric lay stranded conductors	Diameter	BS EN 50182
381	ELECTRICAL- CABLES & WIRES	Conductors for overhead lines. Round wire concentric lay stranded conductors	Nominal d.c. resistance	BS EN 50182
382	ELECTRICAL- CABLES & WIRES	Conductors in insulated electric cables and flexible cords	Conductor diameter	AS/NZS 1125
383	ELECTRICAL- CABLES & WIRES	Conductors in insulated electric cables and flexible cords	Conductor resistance	AS/NZS 1125
384	ELECTRICAL- CABLES & WIRES	Conductors of Insulated Cables	Conductor Resistance	BS EN 60228
385	ELECTRICAL- CABLES & WIRES	Conductors of Insulated Cables	Conductor Resistance	IEC 60228





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	27 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
386	ELECTRICAL- CABLES & WIRES	Conductors of insulated cables	Persulphate Test/ Tinning Test	IEC/BS EN 60228
387	ELECTRICAL- CABLES & WIRES	Conductors of Insulated Cables	Tensile Strength for Aluminium Wires	BS EN 60228
388	ELECTRICAL- CABLES & WIRES	Conductors of Insulated Cables	Tensile Strength for Aluminium Wires	IEC 60228
389	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Ageing in Air Oven	PAS 5308-1
390	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Capacitance Test	PAS 5308-1
391	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Conductor Resistance	PAS 5308-1
392	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Dimension for Armouring Material	BS 5308-1
393	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Heat Shock Test	PAS 5308-1
394	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	High Voltage test at room temperature	PAS 5308-1
395	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Hot deformation test / Pressure Test at High Temperature	PAS 5308-1
396	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Inductance Test	PAS 5308-1
397	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Insulation Resistance	PAS 5308-1
398	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	L/R Ratio Test	PAS 5308-1
399	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Loss of Mass	PAS 5308-1
400	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Mass of Zinc Coating	PAS 5308-1
401	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Resistivity & Conductance test of Armour (Wires/strips)	PAS 5308-1
402	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Shrinkage Test	PAS 5308-1
403	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Tensile strength & Elongation at break for armouring material	PAS 5308-1



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	28 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
404	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Tensile strength and elongation at break on Insulation and Sheath	PAS 5308-1
405	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	PAS 5308-1
406	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Torsion Test on Galvanized steel wire for Armouring	PAS 5308-1
407	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Uniformity of Zinc coating (Dip Test)	PAS 5308-1
408	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for Polyethylene Insulated Cables	Winding/ Wrapping Test on Galvanized steel strip for Armouring	PAS 5308-1
409	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Ageing in Air Oven	PAS 5308-2
410	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Capacitance Test	PAS 5308-2
411	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Conductor Resistance	PAS 5308-2
412	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Dimension for Armouring Material	BS 5308-2
413	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Heat Shock Test	PAS 5308-2
414	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	High Voltage test at room temperature	PAS 5308-2
415	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Hot deformation test / Pressure Test at High Temperature	pas 5308-2
416	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Inductance Test	PAS 5308-2
417	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Insulation Resistance	PAS 5308-2
418	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	L/R Ratio Test	PAS 5308-2
419	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Loss of Mass	PAS 5308-2
420	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Mass of Zinc Coating	PAS 5308-2



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	29 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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421	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Resistivity & Conductance test of Armour (Wires/strips)	PAS 5308-2
422	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Shrinkage Test	PAS 5308-2
423	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Tensile strength & Elongation at break for armouring material	PAS 5308-2
424	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Tensile strength and elongation at break on Insulation and Sheath	PAS 5308-2
425	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	PAS 5308-2
426	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Torsion Test on Galvanized steel wire for Armouring	PAS 5308-2
427	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Uniformity of Zinc coating (Dip Test)	PAS 5308-2
428	ELECTRICAL- CABLES & WIRES	Control and Instrumentation Cables for PVC Insulated cables	Winding/ Wrapping Test on Galvanized steel strip for Armouring	PAS 5308-2
429	ELECTRICAL- CABLES & WIRES	Copper - Specification	Copper Purity Test	IS 191
430	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Carbon Black Content	EN 50397-1
431	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Ageing in Air Oven	BS EN 50397-1
432	ELECTRICAL- CABLES & WIRES	Covered Conductors for overhead lines and related accessories	Conductor Resistance	BS EN 50397-1
433	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Construction and dimensions of the conductor	EN 50397-1
434	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Content, Legibility of Marking	EN 50397-1
435	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Durability of Marking	EN 50397-1
436	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	High Voltage Test	EN 50397-1
437	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Hot deformation test / Pressure Test at High Temperature	BS EN 50397-1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	30 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
438	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Hot Set Test	BS EN 50397-1
439	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Leakage Current	BS EN 50397-1
440	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Rated Tensile Strength of the conductor	BS EN 50397-1
441	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Resistance to UV Rays	EN 50397-1
442	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Shore D Hardness	BS EN 50397-1
443	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Shrinkage Test	BS EN 50397-1
444	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Slippage Test	BS EN 50397-1
445	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Tensile Strength & Elongation at Break	BS EN 50397-1
446	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50397-1
447	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Test of Compatibility (Ageing of complete product sample)	EN 50397-1
448	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Test of longitudinal Water Tightness	BS EN 50397-1
449	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Thickness of the covering	EN 50397-1
450	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Tracking Resistance	BS EN 50397-1
451	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	UV Test	BS EN 50397-1
452	ELECTRICAL- CABLES & WIRES	Covered Conductors for Overhead Lines and related accessories	Water Absorption Test	BS EN 50397-1
453	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Bending Test	IS 7098 (Part 2)
454	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Carbon Content Test	IS 7098 (Part 2)
455	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Dielectric Power Factor Test as a function of temperature	IS 7098 (Part 2)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	31 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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456	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Dielectric Power Factor Test as a function of voltage	IS 7098 (Part 2)
457	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Heat Cycle Test	IS 7098 (Part 2)
458	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	High Voltage Test (4 Hour Test)	IS 7098 (Part 2)
459	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Impulse Withstand Test	IS 7098 (Part 2)
460	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Partial Discharge Test	IS 7098 (Part 2)
461	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Test on extruded semi conducting screens-Test for Strippability of semiconducting strippable insulation screen	IS 7098 (Part 2)
462	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Test on extruded semi conducting screens-Volume Resistivity	IS 7098 (Part 2)
463	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to 33 kV	Thermal ageing test for complete cable/ Additional Ageing Test on pieces of Completed Cables	IS 7098 (Part 2)
464	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV to upto and including 33 kV	Annealing Test for Copper Wire	IS 7098 (Part 2)
465	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV up to and including 33 kV	Tensile Strength for Aluminium Wires	IS 7098 (Part 2)
466	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	High Voltage test at room temperature	IS 7098 (Part 2)
467	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Hot deformation test / Pressure Test at High Temperature	IS 7098 (Part 2)
468	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Tensile strength & Elongation at break for armouring material	IS 7098 (Part 2)
469	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Torsion Test on Galvanized steel wire for Armouring	IS 7098 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

32 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
470	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Uniformity of Zinc coating (Dip Test)	IS 7098 (Part 2)
471	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Ageing in Air Oven	IS 7098 (Part 2)
472	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Armour Coverage Percentage Test	IS 7098 (Part 2)
473	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Cold Impact Test	IS 7098 (Part 2)
474	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Conductor Resistance	IS 7098 (Part 2)
475	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Dimension for Armouring Material	IS 7098 (Part 2 )
476	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Flame Retardance Test on Bunched cable	IS 7098 (Part 2)
477	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Flame Retardant Test on Single cable (Swedish Chimney)	IS 7098 (Part 2)
478	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IS 7098 (Part 2)
479	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Heat Shock Test	IS 7098 (Part 2)
480	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Hot Set Test	IS 7098 (Part 2)
481	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Insulation Resistance	IS 7098 (Part 2)
482	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Loss of Mass	IS 7098 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	33 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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483	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Mass of Zinc Coating	IS 7098 (Part 2)
484	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Oxygen Index Test	IS 7098 (Part 2)
485	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Resistance Test for Armour (for Mining Cables)	IS 7098 (Part 2)
486	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Resistivity & Conductance test of Armour (Wires/strips)	IS 7098 (Part 2)
487	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Shrinkage Test	IS 7098 (Part 2)
488	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Temperature Index Test	IS 7098 (Part 2)
489	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 7098 (Part 2)
490	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 7098 (Part 2)
491	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Test under Fire Conditions / Flammability Test	IS 7098 (Part 2)
492	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Thermal Stability	IS 7098 (Part 2)
493	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Water Absorption Test (Gravimetric)	IS 7098 (Part 2)
494	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33 kV	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 7098 (Part 2)
495	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 3.3 kV upto and including 33kV	Wrapping Test for Aluminium Wires	IS 7098 (Part 2)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	34 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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496	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Annealing test for copper wire	IS 7098 (Part 3)
497	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Bending Test followed by PD Test	IS 7098 (Part 3)
498	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Carbon Black Content	IS 7098 (Part 3)
499	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Diameter of Armour Wire	IS 7098 (Part 3)
500	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Dielectric Power Factor and Capacitance Measurement at ambient temperature	IS 7098 (Part 3)
501	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Dielectric Power Factor measurement at elevated temperature	IS 7098 (Part 3)
502	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Elongation at break for armouring material	IS 7098 (Part 3)
503	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Flammability Test (For PVC Outer Sheath only)	IS 7098 (Part 3)
504	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Heat Shock Test	IS 7098 (Part 3)
505	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Hot Deformation Test	IS 7098 (Part 3)
506	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Hot Set Test	IS 7098 (Part 3)
507	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Impulse Withstand Test followed by HV Test	IS 7098 (Part 3)
508	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Load Cycle test followed by PD Measurement	IS 7098 (Part 3)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

35 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
509	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Longitudinal Water Tightness Test	IS 7098 (Part 3)
510	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Loss of Mass test	IS 7098 (Part 3)
511	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Partial Discharge Test	IS 7098 (Part 3)
512	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Resistance Test / Conductor Resistance	IS 7098 (Part 3)
513	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Resistivity Test for semi conducting layers	IS 7098 (Part 3)
514	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Resistivity Test on Armour	IS 7098 (Part 3)
515	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Shrinkage Test	IS 7098 (Part 3)
516	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 7098 (Part 3)
517	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength for Aluminum Wires	IS 7098 (Part 3)
518	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Tensile strength for armouring material	IS 7098 (Part 3)
519	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 7098 (Part 3)
520	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thermal ageing in air oven	IS 7098 (Part 3)
521	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thermal ageing test for complete cable	IS 7098 (Part 3)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

36 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
522	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thermal Stability	IS 7098 (Part 3)
523	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Thickness of Metallic Sheath	IS 7098 (Part 3)
524	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Void and Contamination Test	IS 7098 (Part 3)
525	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Wrapping Test	IS 7098 (Part 3)
526	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages from 66 kV upto and including 220 kV	Wrapping test for Aluminum wires	IS 7098 (Part 3)
527	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Ageing in Air Oven	IS 7098 (Part 1)
528	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Annealing Test for Copper Wire	IS 7098 (Part 1)
529	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Armour Coverage Percentage Test	IS 7098 (Part 1)
530	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold Bend Test	IS 7098 (Part 1)
531	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Cold Impact Test	IS 7098 (Part 1)
532	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Conductor Resistance	IS 7098 (Part 1)
533	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Dimension for Armouring Material	IS 7098 (Part 1)
534	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flame Retardance Test on Bunched cable	IS 7098 (Part 1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

37 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
535	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Flame Retardant Test on Single cable (Swedish Chimney)	IS 7098 (Part 1)
536	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IS 7098 (Part 1)
537	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Heat Shock Test	IS 7098 (Part 1)
538	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	High Voltage test at room temperature	IS 7098 (Part 1)
539	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Hot deformation test / Pressure Test at High Temperature	IS 7098 (Part 1)
540	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Hot Set Test	IS 7098 (Part 1)
541	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Insulation Resistance	IS 7098 (Part 1)
542	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Loss of Mass	IS 7098 (Part 1)
543	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Mass of Zinc Coating	IS 7098 (Part 1)
544	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Oxygen Index Test	IS 7098 (Part 1)
545	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Resistance Test for Armour (for Mining Cables)	IS 7098 (Part 1)
546	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Resistivity & Conductance test of Armour (Wires/strips)	IS 7098 (Part 1)
547	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Shrinkage Test	IS 7098 (Part 1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

38 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
548	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Temperature Index Test	IS 7098 (Part 1)
549	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile strength & Elongation at break for armouring material	IS 7098 (Part 1)
550	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile strength and elongation at break on Insulation and Sheath	IS 7098 (Part 1)
551	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Tensile Strength for Aluminium Wires	IS 7098 (Part 1)
552	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 7098 (Part 1)
553	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Test under Fire Conditions / Flammability Test	IS 7098 (Part 1)
554	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Thermal Stability	IS 7098 (Part 1)
555	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Torsion Test on Galvanized steel wire for Armouring	IS 7098 (Part 1)
556	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Uniformity of Zinc coating (Dip Test)	IS 7098 (Part 1)
557	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Water Absorption Test (Gravimetric)	IS 7098 (Part 1)
558	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 7098 (Part 1)
559	ELECTRICAL- CABLES & WIRES	Cross Linked Polyethylene Insulated Thermoplastic Sheathed cables for working voltages upto and including 1100V	Wrapping Test for Aluminium Wires	IS 7098 (Part 1)
560	ELECTRICAL- CABLES & WIRES	Determination of acidity (by pH measurement) and conductivity	pH and Conductivity Test	IEC 60754-2
561	ELECTRICAL- CABLES & WIRES	Determination of Toxicity Index	Toxicity Index	NES 713





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	39 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
562	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Abrasion Test	BS 7870-4.10
563	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Bending Test	BS 7870-4.10
564	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Cold bend Test / Voltage Test after bending	BS 7870-4.10
565	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Compatibility Test	BS 7870-4.10
566	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Conductor Resistance	BS 7870-4-10
567	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Dielectric Power Factor Test as a function of voltage	BS 7870-4.10
568	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Flame Propagation (Retardance) Test on Multiple (Bunched) cables	BS 7870-4.10
569	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7870-4.10
570	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Heat Cycle Test	BS 7870-4.10
571	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	High Voltage Test (4 Hour Test)	BS 7870-4.10
572	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Hot Set Test	BS 7870-4.10
573	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Impulse Withstand Test	BS 7870-4.10
574	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Long Duration Test	BS 7870-4.10
575	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Long Duration Test	BS 7870-4.20
576	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Measurement of Thickness of Insulation & Sheath	BS 7870-4.10
577	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Partial Discharge	BS 7870-4.10
578	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Power Factor Test as a function of temperature	BS 7870-4.10
579	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Resistivity of Conductor Screen	BS 7870-4.10



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	40 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
580	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Shrinkage Test	BS 7870-4.10
581	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Smoke Density under Fire Conditions	BS 7870-4.10
582	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Test on extruded semi conducting screens-Test for Strippability of semiconducting strippable insulation screen	BS 7870-4.10
583	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Test on extruded semi conducting screens-Volume Resistivity	BS 7870-4.10
584	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Tests on Water Blocking Tape	BS 7870-4.10
585	ELECTRICAL- CABLES & WIRES	Distribution Cables (Single Core) with extruded insulation of rated voltages of 11 kV to 33 kV	Water Penetration Test	BS 7870-4.10
586	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Abrasion Test	BS 7870-4.20
587	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Bending Test	BS 7870-4.20
588	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Compatibility Test	BS 7870-4.20
589	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Conductor Resistance	BS 7870-4.20
590	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Dielectric Power Factor Test as a function of voltage	BS 7870-4.20
591	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Flame Propagation (Retardance) Test on Multiple (Bunched) cables	BS 7870-4.20
592	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7870-4.20
593	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Heat Cycle Test	BS 7870-4.20
594	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	High Voltage Test (4 hour Test)	BS 7870-4.20
595	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Hot Set Test	BS 7870-4.20
596	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Impulse Withstand Test	BS 7870-4.20





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	41 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
597	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Measurement of Thickness of Insulation & Sheath	BS 7870-4.20
598	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Partial Discharge Test	BS 7870-4.20
599	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Power Factor Test as a function of temperature	BS 7870-4.20
600	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Resistivity of Conductor Screen	BS 7870-4.20
601	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Shrinkage Test	BS 7870-4.20
602	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Smoke Density under Fire Conditions	BS 7870-4.20
603	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Test on extruded semi conducting screens-Test for Strippability of semiconducting strippable insulation screen	BS 7870-4.20
604	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Test on extruded semi conducting screens-Volume Resistivity	BS 7870-4.20
605	ELECTRICAL- CABLES & WIRES	Distribution Cables (Three Core) with extruded insulation of rated voltage of 11 kV	Water Penetration Test	BS 7870-4.20
606	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Ageing in air bomb	IS 16246
607	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Ageing in air oven on insulation and sheath	IS 16246
608	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Annealing test (for copper)	IS 16246
609	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Circuit integrity test under fire condition	IS 16246
610	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Conductor resistance test	IS 16246
611	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Dimension of armoring material	IS 16246





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	42 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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612	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Elongation at break for armoring material	IS 16246
613	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Elongation at break of insulation and sheath before and after ageing	IS 16246
614	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Flame retardant on bunched cable	IS 16246
615	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Flame retardant test on single cable	IS 16246
616	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	High voltage test on insulation	IS 16246
617	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Hot set test on insulation and sheath	IS 16246
618	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Insulation resistance test	IS 16246
619	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Mass of zinc coating	IS 16246
620	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Oxygen index test on sheath	IS 16246
621	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Persulphate test for tinned copper	IS 16246
622	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Resistivity of armour (wires/strips)	IS 16246
623	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Temperature index test on sheath	IS 16246
624	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Tensile strength for armoring material	IS 16246



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

43 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
625	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Tensile strength of insulation and sheath, before ageing and after ageing	IS 16246
626	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Test of acid gas generation on sheath	IS 16246
627	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Test of overall dimensions and thickness of insulation and sheath	IS 16246
628	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Torsion test on galvanized steel wire for armoring	IS 16246
629	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Uniformity of zinc coating (Dip test)	IS 16246
630	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Water absorption test (for insulation)	IS 16246
631	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables (with Limited Circuit Integrity when affected by Fire) for working voltages up to and including 1100 Volts	Winding / Wrapping test on galvanized steel grip for armoring	IS 16246
632	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Bending Test	IS 9968 (Part 2)
633	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Cold Impact Test	IS 9968 (Part 2)
634	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Dielectric Power Factor Test as a function of temperature	IS 9968 (Part 2)
635	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Dielectric Power Factor Test as a function of voltage	IS 9968 (Part 2)
636	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Dimension for Armouring Material	IS 9968 (Part 2)
637	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Heat Cycle Test	IS 9968 (Part 2)
638	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Heat Shock Test	IS 9968 (Part 2)
639	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	High Voltage Test (4 Hour Test)	IS 9968 (Part 2)
640	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Hot deformation test / Pressure Test at High Temperature	IS 9968 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	44 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
641	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Impulse Withstand Test	IS 9968 (Part 2)
642	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Loss of Mass	IS 9968 (Part 2)
643	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Mass of Zinc Coating	IS 9968 (Part 2)
644	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Ozone Resistance Test	IS 9968 (Part 2)
645	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Partial Discharge Test	IS 9968 (Part 2)
646	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Resistivity & Conductance test of Armour (Wires/strips)	IS 9968 (Part 2)
647	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Shrinkage Test	IS 9968 (Part 2)
648	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Tensile strength & Elongation at break for armouring material	IS 9968 (Part 2)
649	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Thermal Stability	IS 9968 (Part 2)
650	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Torsion Test on Galvanized steel wire for Armouring	IS 9968 (Part 2)
651	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Uniformity of Zinc coating (Dip Test)	IS 9968 (Part 2)
652	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV to 33 kV	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 9968 (Part 2)
653	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Insulation Resistance	IS 9968 (Part 2)
654	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Accelerated Water Absorption Test (Electrical)	IS 9968 (Part 2)
655	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Ageing in Air Bomb	IS 9968 (Part 2)
656	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Ageing in Air Oven	IS 9968 (Part 2)
657	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Annealing Test for Copper Wire	IS 9968 (Part 2)
658	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Conductor Resistance	IS 9968 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	45 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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659	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Hot Set Test	IS 9968 (Part 2)
660	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Oil Resistance Test	IS 9968 (Part 2)
661	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Persulphate Test/ Tinning Test	IS 9968 (Part 2)
662	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Tear Resistance	IS 9968 (Part 2)
663	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 9968 (Part 2)
664	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Tensile Strength for Aluminium Wires	IS 9968 (Part 2)
665	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 9968 (Part 2)
666	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33 kV	Test under Fire Conditions / Flammability Test	IS 9968 (Part 2)
667	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages from 3.3 kV upto and including 33kV	Wrapping Test for Aluminium Wires	IS 9968 (Part 2)
668	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - pH test	IEC/BSEN 60684-2
669	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in air bomb	IS 10810 (Part 56)
670	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in air bomb	IS 6380
671	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ageing in air oven on insulation and sheath	IS 10810 (Part 11)
672	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Annealing test (for copper)	IS 10810 (Part 1)
673	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - pH test	BS EN 50525-1
674	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - pH test	IEC 60754-2
675	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	BSEN 50525-1



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON,  
HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

46 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

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\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
676	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	IEC 60754-2
677	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	IEC/BSEN 60684-2
678	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	IS 10810 (Part 59)
679	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Conductivity test	BS EN 50252-1
680	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Conductivity test	IEC 60754-2
681	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Conductivity test	IEC/BSEN 60684-2
682	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Conductivity test	IS 10810 (Part 59)
683	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Fluorine content	BSEN 50525-1
684	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Fluorine content	IEC 60754-2
685	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Fluorine content	IEC/BSEN 60684-2
686	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Fluorine content	IS 10810 (Part 59)
687	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - pH test	IS 10810 (Part 59)
688	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Presence of fluorine	BSEN 50525-1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	47 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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689	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Presence of fluorine	IEC 60754-2
690	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Presence of Fluorine	IS 10810 (Part 59)
691	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Assessment of halogen on insulation and sheath - Presence of fluorine	IEC/BSEN 60684-2
692	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Circuit integrity test under fire condition	IEC 60331-21
693	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Cold bend test on finished cable	IS 10810 (Part 20)
694	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Cold impact test on insulation and finished cable	IS 10810 (Part 21)
695	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Conductor resistance test	IS 10810 (Part 5)
696	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Dimension for armouring material	IS 10810 (Part 36)
697	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Elongation at break for armouring material	IS 10810 (Part 37)
698	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Elongation at break of insulation and sheath before aging	IS 6380
699	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Elongation at break of insulation and sheath, before and after ageing	IS 10810 (Part 11)
700	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Elongation at break of insulation and sheath, before and after ageing	IS 10810 (Part 7)
701	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flame retardant test on bunched cable	IS 10810 (Part 62)
702	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flame retardant test on insulation and finished cable	IS 10810 (Part 61)
703	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flame retardant test on single cable	IS 10810 (Part 61)
704	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Flammability test on finished cable	IS 10810 (Part 53)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	48 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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705	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	High voltage test on insulation	IS 10810 (Part 45)
706	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	High voltage test on insulation and finished cable	IS 10810 (Part 45)
707	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Hot deformation on insulation and sheath	IS 10810 (Part 15)
708	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Hot set test on insulation and sheath	IS 10810 (Part 30)
709	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Hot set test on insulation and sheath	IS 6380
710	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Insulation Resistance	IS 10810 (Part 43)
711	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Insulation resistance test	IS 6380
712	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Mass of zinc coating	IS 10810 (Part 41)
713	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Oxygen index test on insulation and sheath	IS 10810 (Part 58)
714	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Ozone resistance test on insulation and sheath	IS 10810 (Part 13)
715	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Persulphate test for tinned copper	IS 10810 (Part 4)
716	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Resistivity test of armour (Wires/strips)	IS 10810 (Part 42)
717	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Smoke density test on finished cable	IS 10810 (Part 63)
718	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Temperature index test on insulation and sheath	IS 10810 (Part 64)
719	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile strength for armouring material	IS 10810 (Part 37)
720	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile strength of insulation and sheath, before ageing	IS 6380
721	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile strength of insulation and sheath, before ageing and after ageing	IS 10810 (Part 11)
722	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile strength of insulation and sheath, before ageing and after ageing	IS 10810 (Part 7)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	49 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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723	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Tensile test (for aluminium)	IS 10810 (Part 2)
724	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Test of acid gas generation on sheath	IS 10810 (Part 59)
725	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Test of overall dimensions and thickness of insulation and sheath	IS 10810 (Part 6)
726	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Torsion Test on Galvanized steel wire for Armouring	IS 10810 (Part 38)
727	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Uniformity of Zinc coating (Dip Test)	IS 10810 (Part 40)
728	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Water absorption test (for insulation)	IS 10810 (Part 28)
729	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Water immersion test (effect of water on sheath of cable) on finished cable Elongation at break	IS 10810 (Part 7)
730	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Water immersion test (effect of water on sheath of cable) on finished cable Tensile Strength	IS 10810 (Part 7)
731	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 10810 (Part 40)
732	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages up to and including 1100 Volts	Wrapping test (for aluminium)	IS 10810 (Part 3)
733	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Accelerated Water Absorption Test (Electrical)	IS 9968 (Part 1)
734	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Ageing in Air Bomb	IS 9968 (Part 1)
735	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Ageing in Air Oven	IS 9968 (Part 1)
736	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Ageing in Oxygen Bomb	IS 9968 (Part 1)
737	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Annealing Test for Copper Wire	IS 9968 (Part 1)
738	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Conductor Resistance	IS 9968 (Part 1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

50 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
739	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Flexing Test	IS 9968 (Part 1)
740	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	High Voltage test (Water immersion)	IS 9968 (Part 1)
741	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Hot Set Test	IS 9968 (Part 1)
742	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Insulation Resistance	IS 9968 (Part 1)
743	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Oil Resistance Test	IS 9968 (Part 1)
744	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Persulphate Test/ Tinning Test	IS 9968 (Part 1)
745	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Tear Resistance	IS 9968 (Part 1)
746	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Tensile strength and elongation at break on Insulation and Sheath	IS 9968 (Part 1)
747	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Tensile Strength for Aluminium Wires	IS 9968 (Part 1)
748	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 9968 (Part 1)
749	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Test under Fire Conditions / Flammability Test	IS 9968 (Part 1)
750	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Cables for working voltages upto and including 1100V	Wrapping Test for Aluminium Wires	IS 9968 (Part 1)
751	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Accelerated Water Absorption Test (Electrical)	IS 14494
752	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Ageing in Air Bomb	IS 14494
753	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Ageing in Air Oven	IS 14494
754	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Annealing Test for Copper Wire	IS 14494
755	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Bending Test	IS 14494
756	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Conductor Resistance	IS 14494





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

51 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
757	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Dielectric Power Factor Test as a function of temperature	IS 14494
758	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Dielectric Power Factor Test as a function of voltage	IS 14494
759	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Dimension for Armouring Material	IS 14494
760	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Heat Cycle Test	IS 14494
761	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	High Voltage test (Water immersion)	IS 14494
762	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	High Voltage Test (4 Hour Test)	IS 14494
763	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Insulation Resistance	IS 14494
764	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Mass of Zinc Coating	IS 14494
765	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Oil Resistance Test	IS 14494
766	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Ozone Resistance Test	IS 14494
767	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Partial Discharge Test	IS 14494
768	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Resistivity & Conductance test of Armour (Wires/strips)	IS 14494
769	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Tear Resistance	IS 14494
770	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Tensile strength & Elongation at break for armouring material	IS 14494
771	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Tensile strength and elongation at break on Insulation and Sheath	IS 14494
772	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 14494
773	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Test on extruded semi conducting screens-Test for Strippability of semiconducting strippable insulation screen	IS 14494



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

52 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
774	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Torsion Test on Galvanized steel wire for Armouring	IS 14494
775	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Uniformity of Zinc coating (Dip Test)	IS 14494
776	ELECTRICAL- CABLES & WIRES	Elastomeric Insulation and Sheath of Electric Cables	Ageing in Air Bomb	IS 6380
777	ELECTRICAL- CABLES & WIRES	electric	annealing	is 236
778	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Compatibility test	AS/NZS 5000.1
779	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Conductor resistance	AS/NZS 5000.1
780	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	High voltage a.c. test for 4 hour	AS/NZS 5000.1
781	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Legibility of marking on outer surface	AS/NZS 5000.1
782	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Measurement of armour dimension	AS/NZS 5000.1
783	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Measurement of insulation thickness	AS/NZS 5000.1
784	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Measurement of thickness of over sheath	AS/NZS 5000.1
785	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 0.6/1 (1.2) kV	Vertical flame propagation	AS/NZS 5000.1
786	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Adhesion of hand strippable extruded screen	AS/NZS 1429.1
787	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Bending test	AS/NZS 1429.1
788	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Compatibility test	AS/NZS 1429.1
789	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Concentricity	AS/NZS 1429.1
790	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Heating cycle test	AS/NZS 1429.1
791	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	High voltage test	AS/NZS 1429.1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

53 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

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792	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Hot set test	AS/NZS 1429.1
793	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Partial discharge test	AS/NZS 1429.1
794	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Projection or irregularities at conductor screen/ insulation interface	AS/NZS 1429.1
795	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Shrinkage test	AS/NZS 1429.1
796	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Stripability of strippable extruded screen	AS/NZS 1429.1
797	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Tan delta measurement as a function of at elevated temperature	AS/NZS 1429.1
798	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Tan delta measurement as a function of voltage	AS/NZS 1429.1
799	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Thickness of extruded layer	AS/NZS 1429.1
800	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Thickness of insulation	AS/NZS 1429.1
801	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Volume resistivity of extruded screen	AS/NZS 1429.1
802	ELECTRICAL- CABLES & WIRES	Electric cable- Polymeric insulated for working voltages 1.9/3.3 (3.6) kV up to and including 19/33 (36) kV	Water penetration test	AS/NZS 1429.1
803	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Conductor diameter	AS/NZS 3560.1
804	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Conductor resistance	AS/NZS 3560.1
805	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Core diameter	AS/NZS 3560.1
806	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	High voltage test	AS/NZS 3560.1
807	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Insulation thickness	AS/NZS 3560.1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

54 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
808	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Rib dimensions	AS/NZS 3560.1
809	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Shrinkage test	AS/NZS 3560.1
810	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Spark test	AS/NZS 3560.1
811	ELECTRICAL- CABLES & WIRES	Electric cables- Cross-linked polyethylene insulated- Aerial bundled- For working voltages up to and including 0.6/1(1.2) kV	Water absorption of insulation (Electrical)	AS/NZS 3560.1
812	ELECTRICAL- CABLES & WIRES	Electric flexible cords	Bending test	AS/NZS 3191
813	ELECTRICAL- CABLES & WIRES	Electric flexible cords	Combustion proportion test	AS/NZS 3191
814	ELECTRICAL- CABLES & WIRES	Electric flexible cords	Compatibility test	AS/NZS 3191
815	ELECTRICAL- CABLES & WIRES	Electric flexible cords	Flexing test	AS/NZS 3191
816	ELECTRICAL- CABLES & WIRES	Electric flexible cords	High voltage test	AS/NZS 3191
817	ELECTRICAL- CABLES & WIRES	Electric flexible cords	Measurement of thickness of insulation and sheath	AS/NZS 3191
818	ELECTRICAL- CABLES & WIRES	Electric flexible cords	Voltage test	AS/NZS 3191
819	ELECTRICAL- CABLES & WIRES	Electric strength of insulating materials	Break down voltage	IEC 60243-1
820	ELECTRICAL- CABLES & WIRES	Electrical Cables - Additional Test Methods	Durability of Marking	DS/HD 605 S1/A2
821	ELECTRICAL- CABLES & WIRES	Electrical Cables - Additional Test Methods	High Voltage Test	HD 605 S1/A2
822	ELECTRICAL- CABLES & WIRES	Electrical Cables - Additional Test Methods	Resistance to UV Rays	EN 50397-1
823	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven	BS EN 50618
824	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven	IEC 62930



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	55 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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825	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Assessment of halogens for all non-metallic materials	BS EN 50618
826	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Assessment of halogens for all non-metallic materials	IEC 62930
827	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Bending Test at Low Temperature	IEC 62930
828	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Bending Test	BS EN 50618
829	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Elongation Test	BS EN 50618
830	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Impact Test	BS EN 50618
831	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Impact Test	IEC 62930
832	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test	BS EN 50618
833	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test	BS EN 50618
834	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test	IEC 62930
835	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test	IEC 62930
836	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Conductor Resistance	BS EN 50618
837	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Conductor Resistance	IEC 62930
838	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Continuity of Tin	BS EN 50618
839	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Continuity of Tin	IEC 62930
840	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test	BS EN 50618
841	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test	IEC 62930
842	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Diameter of Conductor	BS EN 50618



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	56 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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843	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Diameter of Conductor	IEC 62930
844	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Dynamic Penetration Test	BS EN 50618
845	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Dynamic Penetration Test	IEC 62930
846	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Elongation at Low Temperature	IEC 62930
847	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Hot Set Test	BS EN 50618
848	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Hot Set Test	IEC 62930
849	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Insulation Resistance	BS EN 50618
850	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Insulation Resistance	IEC 62930
851	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Long Term Resistance of insulation to d.c.	BS EN 50618
852	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Long Term Resistance of insulation to d.c.	IEC 62930
853	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Measurement of Thickness of Insulation & Sheath	BS EN 50618
854	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Measurement of Thickness of Insulation & Sheath	IEC 62930
855	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ovality	BS EN 50618
856	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ovality	IEC 62930
857	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ozone Resistance Test	BS EN 50618
858	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ozone Resistance Test	IEC 62930
859	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Shrinkage Test	BS EN 50618
860	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Shrinkage Test	IEC 62930





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

57 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
861	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Smoke Density under Fire Conditions	BS EN 50618
862	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Smoke Density under Fire Conditions	IEC 62930
863	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Surface Resistance of Sheath	BS EN 50618
864	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Surface Resistance of Sheath	IEC 62930
865	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50618
866	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Tensile strength and elongation at break on Insulation and Sheath	IEC 62930
867	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Test for vertical flame propagation	BS EN 50618
868	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Test for vertical flame propagation	IEC 62930
869	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Thermal Endurance Test	IEC 50618
870	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Thermal Endurance Test	IEC 62930
871	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test	BS EN 50618
872	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test	IEC 62930
873	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Voltage Test on completed cable with a.c. or d.c	BS EN 50618
874	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Voltage Test on completed cable with a.c. or d.c.	IEC 62930
875	ELECTRICAL- CABLES & WIRES	Electrical insulating materials	Thermal endurance	IEC 60216-3
876	ELECTRICAL- CABLES & WIRES	Electrical insulating materials	Thermal endurance	IEC 60216-4-1
877	ELECTRICAL- CABLES & WIRES	Electrical Test Methods - Capacitance	Capacitance Test	BS EN 50289-1-5
878	ELECTRICAL- CABLES & WIRES	Electrical Test Methods - Inductance	Inductance Test	BS EN 50289-1-12



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

58 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

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879	ELECTRICAL- CABLES & WIRES	Electrical test methods for electric cables. Part 2: Partial discharge tests	Partial Discharge Test	IEC 60885-2
880	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	High Voltage test at room temperature	BS 50395
881	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	Conductor Resistance	BS EN 50395
882	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	High Voltage test (Water immersion)	BS EN 50395
883	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	Insulation Resistance	BS EN 50395
884	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	Long Term Resistance of Insulation to d.c.	BS EN 50395
885	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	Long Term Resistance of insulation to d.c.	BS EN 50395
886	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	Surface Resistance of Sheath	BS EN 50395
887	ELECTRICAL- CABLES & WIRES	Electrical Test Methods for low voltage energy cables	Voltage Test on completed cable with a.c. or d.c.	BS EN 50395
888	ELECTRICAL- CABLES & WIRES	Environmental Testing. Tests, Test Cab: Damp Heat, Steady State	Damp Heat Test	BS EN 60068-2-78
889	ELECTRICAL- CABLES & WIRES	Environmental Testing. Tests, Test Cab: Damp Heat, Steady State	Damp Heat Test	IEC 60068-2-78
890	ELECTRICAL- CABLES & WIRES	Fire Alone at a Flame Temperature of at least 750 deg. C	Test for electric cables under fire conditions- Circuit Integrity	IEC 60331-21
891	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Ageing in Air Oven	BS EN 50214
892	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Bending Test at low Temperature	BS EN 50214
893	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Cold Impact Test	BS EN 50214
894	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Conductor Resistance	BS EN 50214
895	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Elongation Test at Low Temperature	BS EN 50214
896	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Flexing Test	BS EN 50214



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5073	<b>Page No</b>	59 of 152
<b>Validity</b>	08/12/2018 to 07/12/2020*	<b>Last Amended on</b>	28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
897	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Heat Shock Test	BS EN 50214
898	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	High Voltage test (Water immersion)	BS EN 50214
899	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	High Voltage test at room temperature	BS EN 50214
900	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Hot deformation test / Pressure Test at High Temperature	BS 50214
901	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Insulation Resistance	BS EN 50214
902	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Loss of Mass	BS EN 50214
903	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Static Flexibility Test	BS EN 50214
904	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50214
905	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50214
906	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Test under Fire Conditions / Flammability Test	BS EN 50214
907	ELECTRICAL- CABLES & WIRES	Flat Polyvinyl Chloride Sheathed Flexible Cables	Two pulley Flexing Test	BS EN 50214
908	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Ageing in Air Bomb	IS 4289 (Part 1)
909	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Ageing in Air Oven	IS 4289 (Part 1)
910	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Ageing in Oxygen Bomb	IS 4289 (Part 1)
911	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Conductor Resistance	IS 4289 (Part 1)
912	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	High Voltage test (Water immersion)	IS 4289 (Part 1)
913	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Insulation Resistance	IS 4289 (Part 1)
914	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Oil Resistance Test	IS 4289 (Part 1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

60 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
915	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Persulphate Test/ Tinning Test	IS 4289 (Part 1)
916	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Static Flexibility Test	IS 4289 (Part 1)
917	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Tear Resistance	IS 4289 (Part 1)
918	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 4289 (Part 1)
919	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Test under Fire Conditions / Flammability Test	IS 4289 (Part 1)
920	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Conductor Resistance	IS 4289 (Part 2)
921	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Heat Shock Test	IS 4289 (Part 2)
922	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	High Voltage test (Water immersion)	IS 4289 (Part 2)
923	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Insulation Resistance	IS 4289 (Part 2)
924	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Loss of Mass	IS 4289 (Part 2)
925	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Shrinkage Test	IS 4289 (Part 2)
926	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Static Flexibility Test	IS 4289 (Part 2)
927	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Tensile strength and elongation at break on Insulation and Sheath	IS 4289 (Part 2)
928	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 4289 (Part 2)
929	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Test under Fire Conditions / Flammability Test	IS 4289 (Part 2)
930	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Thermal Stability	IS 4289 (Part 2)
931	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Part 1 Elastomer Insulated Cables	Annealing Test for Copper Wire	IS 4289 (Part 1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	61 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
932	ELECTRICAL- CABLES & WIRES	Flexible Cables for Lifts and Other Flexible Connections - Part 2 PVC Insulated Circular Cables	Annealing Test for Copper Wire	IS 4289 (Part 2)
933	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Ageing in Air Oven	BS EN 50525-2-11
934	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Bending Test at Low Temperature	BS EN 50525-2-11
935	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Conductor Resistance	BS EN 50525-2-11
936	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Elongation Test at Low Temperature	BS EN 50525-2-11
937	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Flexing Test	BS EN 50525-2-11
938	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Heat Shock Test	BS EN 50525-2-11
939	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Hot deformation test / Pressure Test at High Temperature	BS EN 50525-2-11
940	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Long Term Resistance of Insulation to d.c.	BS EN 50525-2-11
941	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Loss of Mass	BS EN 50525-2-11
942	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Mechanical Strength of Strain Bearing Member	BS EN 50525-2-11
943	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50525-2-11
944	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-11
945	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Test under Fire Conditions / Flammability Test	BS EN 50525-2-11
946	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Thermal Stability	BS EN 50525-2-11
947	ELECTRICAL- CABLES & WIRES	Flexible Cables with Thermoplastic PVC Insulation	Voltage Test at 2000 V or 2500 V	BS EN 50525-2-11
948	ELECTRICAL- CABLES & WIRES	Halogen Free Cross-linked Insulating Compounds	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS EN 50363-5
949	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Ageing in air oven on insulation and sheath	IS 17048





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

62 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
950	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Annealing test for copper	IS 17048
951	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Assessment of halogen - Chlorine and bromine content expressed as content of HCL	IS 17048
952	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Assessment of halogen - Conductivity test	IS 17048
953	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Assessment of halogen - Fluorine content	IS 17048
954	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Assessment of halogen - pH test	IS 17048
955	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Assessment of halogen - Presence of fluorine	IS 17048
956	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Cold bend test on finished cable	IS 17048
957	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Cold impact test on insulation and finished cable	IS 17048
958	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Conductor Resistance	IS 17048
959	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Elongation at break of insulation and sheath, before and after ageing	IS 17048
960	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Flame retardant test on insulation and finished cable	IS 17048
961	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Flammability test on finished cable	IS 17048
962	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Hot deformation on insulation and sheath	IS 17048
963	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Hot set test on insulation and sheath	IS 17048
964	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Insulation Resistance	IS 17048
965	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Oxygen Index Test on insulation and sheath	IS 17048
966	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Ozone resistance test on insulation and sheath	IS 17048
967	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Persulphate test for tinned copper	IS 17048





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	63 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
968	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Smoke density test on finished cable	IS 17048
969	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Temperature Index test on insulation and sheath	IS 17048
970	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Tensile Strength for Aluminium Wires	IS 17048
971	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Tensile strength of insulation and sheath, before ageing and after ageing	IS 17048
972	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Test of overall dimensions and thickness of insulation and sheath	IS 17048
973	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Water immersion test (effect of water on sheath of cable) on finished cable- Elongation at break	IS 17048
974	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Water immersion test (effect of water on sheath of cable) on finished cable Tensile Strength	IS 17048
975	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) cables for working voltages up to and including 1100 Volts	Wrapping test for aluminium	IS 17048
976	ELECTRICAL- CABLES & WIRES	Halogen Free Flame Retardant (HFFR) for working voltages up to and including 1100 Volts	High voltage test on insulation and finished cable	IS 17048
977	ELECTRICAL- CABLES & WIRES	Halogen-free, cross-linked insulating compounds	pH and Conductivity Test	BS EN 50363-5
978	ELECTRICAL- CABLES & WIRES	Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 2: General Requirements	Assessment of halogens for all non-metallic materials	IEC 62821-1
979	ELECTRICAL- CABLES & WIRES	Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 2: Test methods	Long Term Resistance of insulation to d.c.	IEC 62821-2
980	ELECTRICAL- CABLES & WIRES	Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V - Part 2: Test methods	Surface Resistance of Sheath	IEC 62821-2
981	ELECTRICAL- CABLES & WIRES	High Voltage Test Techniques - Partial Discharge Test	Partial Discharge Test	IS/IEC 60270
982	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Ageing in air oven	AS/NZS 3808



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	64 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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983	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Capacitance increase, after immersion in water	AS/NZS 3808
984	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Carbon black content	AS/NZS 3808
985	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Carbon black dispersion	AS/NZS 3808
986	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Conductivity test	AS/NZS 3808
987	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Environmental stress cracking	AS/NZS 3808
988	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Heat Shock	AS/NZS 3808
989	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Hot set test	AS/NZS 3808
990	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Insulation resistance constant	AS/NZS 3808
991	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Loss of mast test	AS/NZS 3808
992	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Oil immersion test	AS/NZS 3808
993	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	pH test	AS/NZS 3808
994	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Pressure test at high temperature	AS/NZS 3808
995	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Tensile strength and elongation of insulation and sheath	AS/NZS 3808
996	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Volume resistivity test	AS/NZS 3808
997	ELECTRICAL- CABLES & WIRES	Insulating and sheathing materials for electric cables	Water absorption test	AS/NZS 3808
998	ELECTRICAL- CABLES & WIRES	Insulating, sheathing and covering materials for low voltage energy cables. PVC sheathing compounds	Heat Shock Test	BS EN 50363-4-1
999	ELECTRICAL- CABLES & WIRES	flexible Cables for Lifts and other flexible Connection (Part 1 Elastomer Insulated Cable)	Tensile strength and elongation at break on Insulation and Sheath	IS 4289 (Part 1)
1000	ELECTRICAL- CABLES & WIRES	flexible Cables for Lifts and other flexible Connection (Part 2 PVC Insulated Circular Cable)	Ageing in Air Oven	IS 4289 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	65 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1001	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Adhesion Test	IS 3975
1002	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Dimension for Armouring Material	IS 3975
1003	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Mass of Zinc Coating	IS 3975
1004	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Resistivity & Conductance test of Armour (Wires/strips)	IS 3975
1005	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Tensile strength & Elongation at break for armouring material	IS 3975
1006	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Torsion Test on Galvanized steel wire for Armouring	IS 3975
1007	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Uniformity of Zinc coating (Dip Test)	IS 3975
1008	ELECTRICAL- CABLES & WIRES	Low Carbon Galvanized Steel Wires, Formed Wires and Tapes for Armouring of Cables	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 3975
1009	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Fluorine Test	BS EN 50525-1
1010	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Long Term Resistance of Insulation to D.C.	BS EN 50525-1
1011	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Voltage Test at 2000 V or 2500 V	BS EN 50525-1
1012	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Voltage Test on Cores according to Specified Insulation Thickness	BS EN 50525-1
1013	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Part 1 General Requirements	Voltage Test on cores at 2500 V	BS EN 50525-1
1014	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables : General Requirements	Assessment of halogens for all non-metallic materials	BS EN 50525-1
1015	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Ageing in Air Oven	BS EN 50525-2-21
1016	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Conductor Resistance	BS EN 50525-2-21
1017	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Elongation Test at Low temperature	BS EN 50525-2-21
1018	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	High Voltage test (Water immersion)	BS EN 50525-2-21





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

66 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1019	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	High Voltage test at room temperature	BS EN 50525-2-21
1020	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Hot Set Test	BS EN 50525-2-21
1021	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Ozone Resistance Test	BS EN 50525-2-21
1022	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50525-2-21
1023	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-21
1024	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Flexible Cables with cross-linked elastomeric insulation	Test under Fire Conditions / Flammability Test	BS EN 50525-2-21
1025	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - General Requirements	Insulation Resistance	BS EN 50525-1
1026	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Ozone Resistance Test	BS EN 50525-2-83
1027	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Ageing in Air Oven	BS EN 50525-2-83
1028	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Cold Impact Test	BS EN 50525-2-83
1029	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Conductor Resistance	BS EN 50525-2-83
1030	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Elongation Test at Low Temperature	BS EN 50525-2-83
1031	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	High Voltage test (Water immersion)	BS EN 50525-2-83
1032	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	High Voltage test at room temperature	BS EN 50525-2-83
1033	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Hot Set Test	BS EN 50525-2-83
1034	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50525-2-83
1035	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables - Multicore Cables with cross-linked Silicon Rubber insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-83



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

67 of 152

**Validity**

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**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1036	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Ageing in Air Oven	BS EN 50525-3-41
1037	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Cold Impact Test	BS EN 50525-3-41
1038	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Conductor Resistance	BS EN 50525-3-41
1039	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Elongation Test at Low Temperature	BS EN 50525-3-41
1040	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS EN 50525-3-41
1041	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	High Voltage test (Water immersion)	BS EN 50525-3-41
1042	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	High Voltage test at room temperature	BS EN 50525-3-41
1043	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Hot deformation test / Pressure Test at High Temperature	BS EN 50525-3-41
1044	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Hot Set Test	BS EN 50525-3-41
1045	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Insulation Resistance	BS EN 50525-3-41
1046	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Ozone Resistance Test	BS EN 5052-3-41
1047	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	pH and Conductivity	BS EN 50525-3-41
1048	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Smoke Density under Fire Conditions	BS EN 50525-3-41





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	68 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1049	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50525-3-41
1050	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-3-41
1051	ELECTRICAL- CABLES & WIRES	Low Voltage Energy Cables – Single Core non-sheathed cables with halogen-free cross-linked insulation and low emission of smoke	Test under Fire Conditions / Flammability Test	BS EN 50525-3-41
1052	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Absence of faults in insulation	BS EN 50525-2-51
1053	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Compatibility test	BS EN 50525-2-51
1054	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Conductor resistance	BS EN 50525-2-51
1055	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Flexing test	BS EN 50525-2-51
1056	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Impact test at -5°C	BS EN 50525-2-51
1057	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Insulation resistance	BS EN 50525-2-51
1058	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Long term resistance of insulation to d.c.	BS EN 50525-2-51
1059	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Measurement of overall dimensions	BS EN 50525-2-51
1060	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Measurement of thickness of insulation and sheath	BS EN 50525-2-51
1061	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Ovality	BS EN 50525-2-51
1062	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Test under fire conditions (Flammability test)	BS EN 50525-2-51
1063	ELECTRICAL- CABLES & WIRES	Low voltage energy cables of rated voltage up to and including 450/750V	Voltage test on complete cable	BS EN 50525-2-51
1064	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Bending Test	BS 7870-2
1065	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Cold Bend Test	BS 7870-2





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	69 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1066	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Conductor Diameter	BS 7870-2
1067	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Conductor Diameter	BS 7870-2
1068	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Dielectric Power Factor Test as a function of voltage	BS 7870-2
1069	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Heat Cycle Test	BS 7870-2
1070	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	High Voltage Test (4 Hour Test)	BS 7870-2
1071	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Impulse Withstand Test	BS 7870-2
1072	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Mass of Zinc Coating	BS 7870-2
1073	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Partial Discharge Test	BS 7870-2
1074	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Power Factor Test as a function of temperature	BS 7870-2
1075	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Spark Test	BS 7870-2
1076	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Tear Resistance	BS 7870-2
1077	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Test on extruded semi conducting screens-Test for Strippability of semiconducting strippable insulation screen	BS 7870-2
1078	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	UV Test	BS 7870-2
1079	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 7870-2
1080	ELECTRICAL- CABLES & WIRES	LV & MV polymeric insulated cables for use by distribution and generation utilities - Method of Tests	Conductor Resistance	BS 7870-2
1081	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. General	Ageing in Air Oven	BS 7870-1
1082	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. General	High Voltage test (Water immersion)	BS 7870-1



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	70 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1083	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. General	High Voltage test at room temperature	BS 7870-1
1084	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. General	Insulation Resistance	BS 7870-1
1085	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. General	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-1
1086	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. General	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7870-1
1087	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. Methods of test	Ageing in Air Oven	BS 7870-2
1088	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. Methods of test	High Voltage test (Water immersion)	BS 7870-2
1089	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. Methods of test	High Voltage test at room temperature	BS 7870-2
1090	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. Methods of test	Insulation Resistance	BS 7870-2
1091	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. Methods of test	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-2
1092	ELECTRICAL- CABLES & WIRES	LV and MV polymeric insulated cables for use by distribution and generation utilities. Methods of test	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7870-2
1093	ELECTRICAL- CABLES & WIRES	Measurement of carbon black and/or mineral filler in polyethylene compounds	Carbon Content Test	IEC/BS EN 60811-605
1094	ELECTRICAL- CABLES & WIRES	Measurement of smoke density of cables burning under defined conditions	Smoke Density under Fire Conditions	IEC/BS 61034-2
1095	ELECTRICAL- CABLES & WIRES	Measurement of the melt flow index of polyethylene compounds	Melt Flow Index	IEC/BS EN 60811-511
1096	ELECTRICAL- CABLES & WIRES	Melt Flow Rates of Thermoplastics by Extrusion Plastometer	Melt Flow Index	ASTM D1238-13
1097	ELECTRICAL- CABLES & WIRES	Method for assessment of fire integrity of large diameter power cables	Resistance to Fire (Category F30, Category F60, Category F120)	BS 8491
1098	ELECTRICAL- CABLES & WIRES	Method of Test - LV & MV Polymeric Insulated Cables for use by distribution & generation utilities	Abrasion Test	BS 7870-2





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	71 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1099	ELECTRICAL- CABLES & WIRES	Method of Test - LV & MV Polymeric Insulated Cables for use by distribution & generation utilities	Bending Test	BS 7870-2
1100	ELECTRICAL- CABLES & WIRES	Method of Test - LV & MV Polymeric Insulated Cables for use by distribution & generation utilities	Long Duration Test	7870-2
1101	ELECTRICAL- CABLES & WIRES	Method of Test - LV & MV Polymeric Insulated Cables for use by distribution & generation utilities	Water Penetration Test	BS 7870-2
1102	ELECTRICAL- CABLES & WIRES	Method of test for resistance to fire of unprotected small cables for use in emergency circuits	Resistance to fire with mechanical shock and water spray (Classification PH15, PH30, PH60, PH90, PH120)	BS 50200
1103	ELECTRICAL- CABLES & WIRES	Method of test for resistance to fire of unprotected small cables for use in emergency circuits	Resistance to fire with mechanical shock and water spray (Classification PH15, PH30, PH60, PH90, PH120)	BS 8434-2
1104	ELECTRICAL- CABLES & WIRES	Methods for determining the Density	Density and Specific Gravity (Relative Density) of Plastics by displacement	IEC/BS EN 60811-606
1105	ELECTRICAL- CABLES & WIRES	Methods of Chemical Analysis of Copper	Copper Purity Test	IS 440
1106	ELECTRICAL- CABLES & WIRES	Methods of Test for Polyethylene Moulding Materials and Polyethylene Compounds	Bleeding and Blooming Test	IS 2530
1107	ELECTRICAL- CABLES & WIRES	Methods of Test for Polyethylene Moulding Materials and Polyethylene Compounds	Carbon Content Test	IS 2530
1108	ELECTRICAL- CABLES & WIRES	Methods of Test for Polyethylene Moulding Materials and Polyethylene Compounds	Colour Fastness to Day Light	IS 2530
1109	ELECTRICAL- CABLES & WIRES	Methods of Test for Polyethylene Moulding Materials and Polyethylene Compounds	Colour Fastness to Water	IS 2530
1110	ELECTRICAL- CABLES & WIRES	Methods of Test for Polyethylene Moulding Materials and Polyethylene Compounds	Melt Flow Index	IS 2530
1111	ELECTRICAL- CABLES & WIRES	Methods of Test for Polyethylene Moulding Materials and Polyethylene Compounds	Vicat Softening Point	IS 2530
1112	ELECTRICAL- CABLES & WIRES	Mineral oil immersion tests for sheaths	Oil Resistance Test	IEC/BS EN 60811-404
1113	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Ageing in Air Oven	BS EN 50288-7
1114	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Capacitance Tests	BS EN 50288-7





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	72 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1115	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Conductor Elongation at Break	BS EN 50288-7
1116	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Conductor Resistance	BS EN 50288-7
1117	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Dimension for Armouring Material	BS EN 50288-7
1118	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Environmental Stress Cracking Test	BS EN 50288-7
1119	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Heat Shock Test	BS EN 50288-7
1120	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Hot deformation test / Pressure Test at High Temperature	BS EN 50288-7
1121	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Inductance Test	BS EN 50288-7
1122	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Insulation Resistance	BS EN 50288-7
1123	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	L/R Ratio Test	BS EN 50288-7
1124	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Loss of Mass	BS EN 50288-7
1125	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Mass of Zinc Coating	BS EN 50288-7
1126	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Melt Flow Index	BS EN 50288-7
1127	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Resistivity & Conductance test of Armour (Wires/strips)	BS EN 50288-7
1128	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Shrinkage Test	BS EN 50288-7
1129	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Tensile strength & Elongation at break for armouring material	BS EN 50288-7
1130	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50288-7
1131	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50288-7
1132	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Torsion Test on Galvanized steel wire for Armouring	BS EN 50288-7



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	73 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1133	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Uniformity of Zinc coating (Dip Test)	BS EN 50288-7
1134	ELECTRICAL- CABLES & WIRES	Multi Element Metallic Cables Used in Analogue And Digital Communication and Control	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS EN 50288-7
1135	ELECTRICAL- CABLES & WIRES	Non Electrical Test Methods for Low Energy Cables	Two pulley Flexing Test	BS EN 50396
1136	ELECTRICAL- CABLES & WIRES	Non Electrical Test Methods for low voltage energy cables	Measurement of Thickness of Insulation & Sheath	BS EN 50396
1137	ELECTRICAL- CABLES & WIRES	Non Electrical Test Methods for low voltage energy cables	Ovality	BS EN 50396
1138	ELECTRICAL- CABLES & WIRES	Non Electrical Test Methods for low voltage energy cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 50396
1139	ELECTRICAL- CABLES & WIRES	polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Ageing in Air Oven	IEC 60227-6
1140	ELECTRICAL- CABLES & WIRES	Ozone Resistance Test on Cross-linked compounds	Ozone Resistance Test	IEC/BS EN 60811-403
1141	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Conductor diameter	IS 6162 (P-1)
1142	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Diameter	IS 6162 (P-1)
1143	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Increase in diameter	IS 6162 (P-1)
1144	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Increase in dimension due to covering	IS 6162 (P-2)
1145	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Oil absorption	IS 6162 (P-1)
1146	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Oil absorption	IS 6162 (P-2)
1147	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Over all dimension	IS 6162 (P-2)
1148	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Overall diameter of wire	IS 6162 (P-1)
1149	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Resistance	IS 6162 (P-1)
1150	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Resistance	IS 6162 (P-2)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	74 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1151	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Tensile strength	IS 6162 (P-2)
1152	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Tensile strength and elongation	IS 6162 (P-1)
1153	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Thickness of paper	IS 6162 (P-1)
1154	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Thickness of paper	IS 6162 (P-2)
1155	ELECTRICAL- CABLES & WIRES	Paper Covered Aluminium Conductors	Wrapping test	IS 6162 (P-1)
1156	ELECTRICAL- CABLES & WIRES	Persulphate Test of Conductor	Persulphate Test/ Tinning Test	IS 10810 (Part 4)
1157	ELECTRICAL- CABLES & WIRES	Petroleum and natural gas industries External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 1 (Polyoefin coatings (3- layer PE and 3-layer PP)	UV Test	ISO 21809-1
1158	ELECTRICAL- CABLES & WIRES	Plastics	Tensile strength & elongation	ASTM D638
1159	ELECTRICAL- CABLES & WIRES	Plastics -- Determination of burning behaviour by oxygen index -- Part 2: Ambient-temperature test	Oxygen Index Test	ISO 4589-2
1160	ELECTRICAL- CABLES & WIRES	Plastics -- Determination of burning behaviour by oxygen index -- Part 3: Elevated-temperature test	Temperature Index Test	ISO 4589-3
1161	ELECTRICAL- CABLES & WIRES	Plastics - Method of exposure to laboratory light sources	UV Test	BS EN ISO 4892-2
1162	ELECTRICAL- CABLES & WIRES	Plastics — Methods of exposure to laboratory light sources — Part 3: Fluorescent UV lamps	UV Test	ISO 4892-3
1163	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Ageing in Air Oven	BS 7870-5
1164	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Breaking load on Messenger Conductor	BS 7870-5
1165	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Conductor Resistance	BS 7870-5
1166	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	High Voltage test at room temperature	BS 7870-5
1167	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Insulation Resistance	BS 7870-5
1168	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Shrinkage Test	BS 7870-5





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	75 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1169	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Spark Test	BS 7870-5
1170	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-5
1171	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7870-5
1172	ELECTRICAL- CABLES & WIRES	Polymeric insulated aerial bundled conductors (ABC) of rated voltage 0.6/1 kV for overhead distribution	Water Absorption Test (Gravimetric)	BS 7870-5
1173	ELECTRICAL- CABLES & WIRES	Polyolefin pipes, fittings and compounds	Carbon black dispersion test	ISO 18553
1174	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated cables - General Requirements	Conductor Resistance	IEC 60227-1
1175	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Durability & Legibility of Marking	IEC 60227-1
1176	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Heat Shock Test	IEC 60227-1
1177	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	High Voltage test at room temperature	IEC 60227-1
1178	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Test under Fire Conditions / Flammability Test	IEC 60227-1
1179	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Thermal Stability	IEC 60227-1
1180	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Ageing in Air Oven	IS 60227-1
1181	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Bending Test at low Temperature	IEC 60227-1
1182	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Elongation Test at Low Temperature	IEC 60227-1
1183	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	High Voltage test (Water immersion)	IEC 60227-1
1184	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Hot deformation test / Pressure Test at High Temperature	IEC 60227-1
1185	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Insulation Resistance	IEC 60227-1
1186	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Insulation Resistance	IEC 60227-1



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	76 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1187	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Loss of Mass	IEC 60227-1
1188	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 1 : General Requirements	Tensile strength and elongation at break on Insulation and Sheath	IEC 60227-1
1189	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Ageing in Air Oven	IS 60227-2
1190	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Bending Test	IEC 60227-2
1191	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Bending Test at low Temperature	IEC 60227-2
1192	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Durability & Legibility of Marking	IEC 60227-2
1193	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Elongation Test at Low Temperature	IEC 60227-2
1194	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Heat Shock Test	IEC 60227-2
1195	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	High Voltage test (Water immersion)	IEC 60227-2
1196	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	High Voltage test at room temperature	IEC 60227-2
1197	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Hot deformation test / Pressure Test at High Temperature	IEC 60227-2
1198	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Insulation Resistance	IEC 60227-2
1199	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Loss of Mass	IEC 60227-2
1200	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Tensile strength and elongation at break on Insulation and Sheath	IEC 60227-2
1201	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Test under Fire Conditions / Flammability Test	IEC 60227-2
1202	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 2 : Test Methods	Thermal Stability	IEC 60227-2
1203	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Ageing in Air Oven	IS 60227-3
1204	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Bending Test at low Temperature	IEC 60227-3





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	77 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1205	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Durability & Legibility of Marking	IEC 60227-3
1206	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Elongation Test at Low Temperature	IEC 60227-3
1207	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Heat Shock Test	IEC 60227-3
1208	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	High Voltage test (Water immersion)	IEC 60227-3
1209	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	High Voltage test at room temperature	IEC 60227-3
1210	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Hot deformation test / Pressure Test at High Temperature	IEC 60227-3
1211	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Insulation Resistance	IEC 60227-3
1212	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Loss of Mass	IEC 60227-3
1213	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Tensile strength and elongation at break on Insulation and Sheath	IEC 60227-3
1214	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Test under Fire Conditions / Flammability Test	IEC 60227-3
1215	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 : Non-sheathed cables for fixed wiring	Thermal Stability	IEC 60227-3
1216	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 3 Non Sheathed Cables for Fixed Wiring	Conductor Resistance	IEC 60227-3
1217	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Ageing in Air Oven	IS 60227-4
1218	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Bending Test at low Temperature	IEC 60227-4
1219	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Durability & Legibility of Marking	IEC 60227-4
1220	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Elongation Test at Low Temperature	IEC 60227-4
1221	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Heat Shock Test	IEC 60227-4
1222	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	High Voltage test (Water immersion)	IEC 60227-4





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

78 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

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1223	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	High Voltage test at room temperature	IEC 60227-4
1224	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Hot deformation test / Pressure Test at High Temperature	IEC 60227-4
1225	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Insulation Resistance	IEC 60227-4
1226	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Loss of Mass	IEC 60227-4
1227	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Tensile strength and elongation at break on Insulation and Sheath	IEC 60227-4
1228	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Test under Fire Conditions / Flammability Test	IEC 60227-4
1229	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 : Sheathed Cables for fixed wiring	Thermal Stability	IEC 60227-4
1230	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 4 Sheathed Cables for Fixed Wiring	Conductor Resistance	IEC 60227-4
1231	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Bending Test at low Temperature	IEC 60227-5
1232	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Elongation Test at Low Temperature	IEC 60227-5
1233	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Heat Shock Test	IEC 60227-5
1234	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	High Voltage test (Water immersion)	IEC 60227-5
1235	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	High Voltage test at room temperature	IEC 60227-5
1236	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Hot deformation test / Pressure Test at High Temperature	IEC 60227-5
1237	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Loss of Mass	IEC 60227-5
1238	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Thermal Stability	IEC 60227-5
1239	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Ageing in Air Oven	IEC 60227-5
1240	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Durability & Legibility of Marking	IEC 60227-5



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

79 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1241	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Insulation Resistance	IEC 60227-5
1242	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Tensile strength and elongation at break on Insulation and Sheath	IEC 60227-5
1243	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 5 : Flexible Cables (Cords)	Test under Fire Conditions / Flammability Test	IEC 60227-5
1244	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated cables - Part 5 Flexible Cables (Cords)	Conductor Resistance	IEC 60227-5
1245	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Bending Test at low Temperature	IEC 60227-6
1246	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Durability & Legibility of Marking	IEC 60227-6
1247	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Elongation Test at Low Temperature	IEC 60227-6
1248	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Heat Shock Test	IEC 60227-6
1249	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	High Voltage test (Water immersion)	IEC 60227-6
1250	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	High Voltage test at room temperature	IEC 60227-6
1251	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Hot deformation test / Pressure Test at High Temperature	IEC 60227-6
1252	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Insulation Resistance	IEC 60227-6
1253	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Loss of Mass	IEC 60227-6
1254	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Tensile strength and elongation at break on Insulation and Sheath	IEC 60227-6
1255	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Test under Fire Conditions / Flammability Test	IEC 60227-6
1256	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables - Part 6 : Lift Cables and Cables for Flexible Connections	Thermal Stability	IEC 60227-6
1257	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated cables - Part 6 Lift Cables and Cables for Flexible Connections	Conductor Resistance	IEC 60227-6
1258	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated cables - Test Method	Conductor Resistance	IEC 60227-2





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	80 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1259	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Flexing test	IEC 60227-2
1260	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables Part 1: General Requirements	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227
1261	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables Part 2: Test Methods	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-2
1262	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables Part 3: Non-sheathed cables for fixed wiring	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-3
1263	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables Part 4: Sheathed Cables for Fixed Wiring	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-4
1264	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables Part 5: Flexible cables (Cords)	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-5
1265	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables Part 6: Lift Cables and cables for flexible connections	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-6
1266	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Additional Ageing Test	IS 694
1267	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Ageing in Air Oven	IS 694
1268	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Annealing Test for Copper Wire	IS 694
1269	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Cold Bend Test	IS 694
1270	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Cold Impact test	IS 694
1271	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Conductor Resistance	IS 694





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

81 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1272	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Durability & Legibility of Marking	IS 694
1273	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Flexing Test	IS 694
1274	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IS 694
1275	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Heat Shock Test	IS 694
1276	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	High Voltage test (Water immersion)	IS 694
1277	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	High Voltage test at room temperature	IS 694
1278	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Hot deformation test / Pressure Test at High Temperature	IS 694
1279	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Insulation Resistance	IS 694
1280	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Loss of Mass	IS 694
1281	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Oxygen Index Test	IS 694
1282	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Persulphate Test/ Tinning Test	IS 694
1283	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Shrinkage Test	IS 694
1284	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Temperature Index Test	IS 694



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	82 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1285	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Tensile strength and elongation at break on Insulation and Sheath	IS 694
1286	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Tensile Strength for Aluminium Wires	IS 694
1287	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 694
1288	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Test under Fire Conditions / Flammability Test	IS 694
1289	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Thermal Stability	IS 694
1290	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages upto and including 1100V	Wrapping Test for Aluminium Wires	IS 694
1291	ELECTRICAL- CABLES & WIRES	Power cables for rated voltage 1kV and 3kV	Measurement of Conductor resistance	IEC 60092-353
1292	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1 kV and 3 kV	Increase in AC capacitance after immersion in water	IEC 60092-353
1293	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Acid gas emission	IEC 60092-353
1294	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Additional ageing compatibility test	IEC 60092-353
1295	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Behavior at high temperature (Hot pressure test)	IEC 60092-353
1296	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Behavior at low temperatures on sheaths	IEC 60092-353
1297	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Conductivity test	IEC 60092-353
1298	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Conductor examination	IEC 60092-353
1299	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Coverage density of braid	IEC 60092-353
1300	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Durability of marking	IEC 60092-353



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	83 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1301	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Enhanced hot oil immersion	IEC 60092-353
1302	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	External diameter	IEC 60092-353
1303	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Fire retardant test (Circuit integrity)	IEC 60092-353
1304	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Fluorine content test	IEC 60092-353
1305	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	High voltage test for 4 hour	IEC 60092-353
1306	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Hot oil immersion test	IEC 60092-353
1307	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Hot set test	IEC 60092-353
1308	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Insulation resistance measurement at maximum rated temperature	IEC 60092-353
1309	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Insulation resistance test	IEC 60092-353
1310	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Loss of mass test	IEC 60092-353
1311	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Mechanical properties of insulation before and after ageing	IEC 60092-353
1312	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Ozone resistance test	IEC 60092-353
1313	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	pH test	IEC 60092-353
1314	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Resistance to cracking heat shock	IEC 60092-353
1315	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Smoke emission test	IEC 60092-353
1316	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Test for coating of copper wires	IEC 60092-353
1317	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	test for fire resistance (limited circuit integrity)	IEC 60092-353
1318	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Thickness of insulation	IEC 60092-353





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

84 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1319	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Thickness of non metallic sheath	IEC 60092-353
1320	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Voltage test	IEC 60092-353
1321	ELECTRICAL- CABLES & WIRES	Power cables for rated voltages 1kV and 3kV	Voltage test on sheath	IEC 60092-353
1322	ELECTRICAL- CABLES & WIRES	Power Cables for the distribution of electrical energy	Accelerated Water Absorption Test (Electrical)	NEMA WC5
1323	ELECTRICAL- CABLES & WIRES	Power Cables for the distribution of electrical energy	Dielectric Strength Retention Test	NEMA WC5
1324	ELECTRICAL- CABLES & WIRES	Power Cables rated 2000V or less for the distribution of Electrical Energy	Accelerated Water Absorption Test (Electrical)	NEMA WC70
1325	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Abrasion Test	IEC 60229
1326	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Adhesion Strength of metal foil	IEC 60840
1327	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Ageing in Air Bomb	IEC 60840
1328	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Ageing in Air Oven	IEC 60840
1329	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Bending Test	IEC 60840
1330	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Carbon Black Content	IEC 60840
1331	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Cold Elongation Test	IEC 60840
1332	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Cold Impact Test	IEC 60840
1333	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Compatibility Test	IEC 60840



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

85 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1334	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Conductor Resistance	IEC 60840
1335	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Density of HDPE Insulation	IEC 60840
1336	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Determination of Elastic Modulus	IEC 60840
1337	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Determination of Hardness	IEC 60840
1338	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Heat Cycle Test	IEC 60840
1339	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Heat Shock Test	IEC 60840
1340	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	High Voltage Test for 15 minutes	IEC 60840
1341	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Hot Set Test	IEC 60840
1342	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Impulse Withstand Test	IEC 60840
1343	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Loss of Mass Test	IEC 60840
1344	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Measurement of Capacitance	IEC 60840
1345	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Ozone Resistance Test	IEC 60840
1346	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Partial Discharge Test	IEC 60840





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	86 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1347	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Peel Strength of overlapped metal foil	IEC 60840
1348	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Pressure Test at high Temperature	IEC 60840
1349	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Shrinkage Test	IEC 60840
1350	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Tan delta Measurement	IEC 60840
1351	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Tensile strength and elongation at break on Insulation and Sheath	IEC 60840
1352	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60840
1353	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Test on extruded semi conducting screens-Volume Resistivity	IEC 60840
1354	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Test under Fire Conditions	IEC 60840
1355	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Thermal ageing test for complete cable	IEC 60840
1356	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Thickness of Metal Sheath	IEC 60840
1357	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um= 170 kV) - Test methods and requirements	Water Penetration Test	IEC 60840
1358	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Accelerated Water Absorption Test (Electrical)	IEC 60502-1
1359	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Ageing in Air Oven	IEC 60502-1
1360	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Carbon Content Test	IEC 60502-1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	87 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1361	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Cold Bend Test	IEC 60502-1
1362	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Cold Impact Test	IEC 60502-1
1363	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Conductor Resistance	IEC 60502-1
1364	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Elongation Test at Low Temperature	IEC 60502-1
1365	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Flame Retardance Test on Bunched cable	IEC 60502-1
1366	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IEC 60502-1
1367	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Heat Shock Test	IEC 60502-1
1368	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	High Voltage Test (4 Hour Test)	IEC 60502-1
1369	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	High Voltage test at room temperature	IEC 60502-1
1370	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Hot deformation test / Pressure Test at High Temperature	IEC 60502-1
1371	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Hot Set Test	IEC 60502-1
1372	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Impulse Withstand Test	IEC 60502-1
1373	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Insulation Resistance	IEC 60502-1
1374	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Loss of Mass	IEC 60502-1
1375	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Ozone Resistance Test	IEC 60502-1
1376	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Shrinkage Test	IEC 60502-1
1377	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Tensile strength and elongation at break on Insulation and Sheath	IEC 60502-1
1378	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60502-1



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

88 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1379	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Test under Fire Conditions / Flammability Test	IEC 60502-1
1380	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Thermal ageing test for complete cable/ Additional Ageing Test on pieces of Completed Cables	IEC 60502-1
1381	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Thermal Stability	IEC 60502-1
1382	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Water Absorption Test (Gravimetric)	IEC 60502-1
1383	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6 kV to 30 kV	Conductor Resistance	IEC 60502-2
1384	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Accelerated Water Absorption Test (Electrical)	IEC 60502-2
1385	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Ageing in Air Oven	IEC 60502-2
1386	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Carbon Content Test	IEC 60502-2
1387	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Cold Bend Test	IEC 60502-2
1388	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Cold Impact Test	IEC 60502-2
1389	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Elongation Test at Low Temperature	IEC 60502-2
1390	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Heat Shock Test	IEC 60502-2
1391	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	High Voltage Test (4 Hour Test)	IEC 60502-2
1392	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	High Voltage test at room temperature	IEC 60502-2
1393	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Hot deformation test / Pressure Test at High Temperature	IEC 60502-2
1394	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Hot Set Test	IEC 60502-2
1395	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Impulse Withstand Test	IEC 60502-2
1396	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Insulation Resistance	IEC 60502-2





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5073	<b>Page No</b>	89 of 152
<b>Validity</b>	08/12/2018 to 07/12/2020*	<b>Last Amended on</b>	28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1397	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Loss of Mass	IEC 60502-2
1398	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Ozone Resistance Test	IEC 60502-2
1399	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Shrinkage Test	IEC 60502-2
1400	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Tensile strength and elongation at break on Insulation and Sheath	IEC 60502-2
1401	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60502-2
1402	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Test under Fire Conditions / Flammability Test	IEC 60502-2
1403	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Thermal ageing test for complete cable/ Additional Ageing Test on pieces of Completed Cables	IEC 60502-2
1404	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Thermal Stability	IEC 60502-2
1405	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30 kV	Water Absorption Test (Gravimetric)	IEC 60502-2
1406	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30kV	Bending Test	IEC 60502-2
1407	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30kV	Dielectric Power Factor Test as a function of temperature	IEC 60502-2
1408	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30kV	Heat Cycle Test	IEC 60502-2
1409	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 6kV to 30kV	Partial Discharge Test	IEC 60502-2
1410	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Acid gas emission test	IEC 60092-350
1411	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Additional aging test on pieces of completed cable (Compatibility test)	IEC 60092-350
1412	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Ageing test of insulation and sheath	IEC 60092-350





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	90 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1413	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Cold bend test	IEC 60092-350
1414	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Cold impact test	IEC 60092-350
1415	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Conductivity test	IEC 60092-350
1416	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Conductor resistance	IEC 60092-350
1417	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Coverage density of braid	IEC 60092-350
1418	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Durability of print	IEC 60092-350
1419	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Enhanced hot oil immersion test	IEC 60092-350
1420	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Fire resistance test (test for circuit integrity cables)	IEC 60092-350
1421	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Flame spread test on bunched cables	IEC 60092-350
1422	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Flame spread test on single cables	IEC 60092-350
1423	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Fluorine content test	IEC 60092-350
1424	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Heat shock test	IEC 60092-350
1425	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	High voltage test for 4 hours	IEC 60092-350
1426	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Hot oil immersion test	IEC 60092-350
1427	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Hot pressure test	IEC 60092-350
1428	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Increase in a.c. capacitance after immersion in water	IEC 60092-350
1429	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Inductance to resistance ratio	IEC 60092-350
1430	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Insulation resistance test	IEC 60092-350



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	91 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1431	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Loss of mass test	IEC 60092-350
1432	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Measurement of standard diameter	IEC 60092-350
1433	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Mud drilling fluid test	IEC 60092-350
1434	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Mutual capacitance	IEC 60092-350
1435	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Ozone resistance test	IEC 60092-350
1436	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	pH test	IEC 60092-350
1437	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Smoke emission test	IEC 60092-350
1438	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Test for behavior of insulation and sheath at low temperatures	IEC 60092-350
1439	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Test for determining the mechanical properties of insulation and sheath	IEC 60092-350
1440	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Test for metal coating of copper wires	IEC 60092-350
1441	ELECTRICAL- CABLES & WIRES	Power, control and instrumentation cables	Thickness of insulation and sheath	IEC 60092-350
1442	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Bending Test	IS 1554 (Part 2)
1443	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Dielectric Power Factor Test as a function of temperature	IS 1554 (Part 2)
1444	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Dielectric Power Factor Test as a function of voltage	IS 1554 (Part 2)
1445	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Heat Cycle Test	IS 1554 (Part 2)
1446	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	High Voltage Test ( 4 Hour Test)	IS 1554 (Part 2)
1447	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	High Voltage Test (4 Hour Test)	IS 1554 (Part 2)
1448	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Impulse Withstand Test	IS 1554 (Part 2)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

92 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1449	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Partial Discharge Test	IS 1554 (Part 2)
1450	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV to 11 kV	Water Absorption Test (Gravimetric)	IS 1554 (Part 2)
1451	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages From 3.3 kV up to and including 11 kV	Annealing Test for Copper Wire	IS 1554 (Part-2) Cl. 18.1.a.1
1452	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV up to and including 11 kV	Tensile Strength for Aluminium Wires	IS 1554 (Part 2)
1453	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Tensile strength and elongation at break on Insulation and Sheath	IS 1554 (Part 2)
1454	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto 11 kV	Insulation Resistance	IS 1554 (Part 2)
1455	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto 11 kV	Resistivity & Conductance test of Armour (Wires/strips)	IS 1554 (Part 2)
1456	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Flame Retardance Test on Bunched cable	IS 1554 (Part 2)
1457	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IS 1554 (Part 2)
1458	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Oxygen Index Test	IS 1554 (Part 2)
1459	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Dimension for Armouring Material	IS 1554 (Part 2)
1460	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Ageing in Air Oven	IS 1554 (Part 2)
1461	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Armour Coverage Percentage Test	IS 1554 (Part 2)
1462	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Cold impact Test	IS 1554 (Part 2)
1463	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Conductor Resistance	IS 1554 (Part 2)
1464	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Flame Retardant Test on Single cable (Swedish Chimney)	IS 1554 (Part 2)
1465	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Heat Shock Test	IS 1554 (Part 2)
1466	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	High Voltage test (Water immersion)	IS 1554 (Part 2)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	93 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1467	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	High Voltage test at room temperature	IS 1554 (Part 2)
1468	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Hot deformation test / Pressure Test at High Temperature	IS 1554 (Part 2)
1469	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Loss of Mass	IS 1554 (Part 2)
1470	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Mass of Zinc Coating	IS 1554 (Part 2)
1471	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Resistance Test for Armour (for Mining Cables)	IS 1554 (Part 2)
1472	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Shrinkage Test	IS 1554 (Part 2)
1473	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Temperature Index Test	IS 1554 (Part 2)
1474	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Tensile strength & Elongation at break for armouring material	IS 1554 (Part 2)
1475	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 1554 (Part 2)
1476	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Test under Fire Conditions / Flammability Test	IS 1554 (Part 2)
1477	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Thermal Stability	IS 1554 (Part 2)
1478	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Torsion Test on Galvanized steel wire for Armouring	IS 1554 (Part 2)
1479	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 1554 (Part 2)
1480	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Wrapping Test for Aluminium Wires	IS 1554 (Part 2)
1481	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages from 3.3 kV upto and including 11 kV	Uniformity of Zinc coating (Dip Test)	IS 1554 (Part 2)
1482	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Cold Bend Test	IS 1554 (Part 1)
1483	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Cold Impact Test	IS 1554 (Part 1)
1484	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Dimension for Armouring Material	IS 1554 (Part 1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	94 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1485	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Flame Retardance Test on Bunched cable	IS 1554 (Part 1)
1486	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Flame Retardant Test on Single cable (Swedish Chimney)	IS 1554 (Part 1)
1487	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IS 1554 (Part 1)
1488	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	High Voltage test (Water immersion)	IS 1554 (Part 1)
1489	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	High Voltage test at room temperature	IS 1554 (Part 1)
1490	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Oxygen Index Test	IS 1554 (Part 1)
1491	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Resistance Test for Armour (for Mining Cables)	IS 1554 (Part 1)
1492	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Resistivity & Conductance test of Armour (Wires/strips)	IS 1554 (Part 1)
1493	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Temperature Index Test	IS 1554 (Part 1)
1494	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Tensile strength & Elongation at break for armouring material	IS 1554 (Part 1)
1495	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Test under Fire Conditions / Flammability Test	IS 1554 (Part 1)
1496	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Torsion Test on Galvanized steel wire for Armouring	IS 1554 (Part 1)
1497	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Uniformity of Zinc coating (Dip Test)	IS 1554 (Part 1)
1498	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 1554 (Part 1)
1499	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100 V	Armour Coverage Percentage Test	IS 1554 (Part 1)
1500	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100 V	Mass of Zinc Coating	IS 1554 (Part 1)
1501	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Ageing in Air Oven	IS 1554 (Part 1)
1502	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Annealing Test for Copper Wire	IS 1554 (Part-1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	95 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1503	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Conductor Resistance	IS 1554 (Part 1)
1504	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Heat Shock Test	IS 1554 (Part 1)
1505	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Hot deformation test / Pressure Test at High Temperature	IS 1554 (Part 1)
1506	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Insulation Resistance	IS 1554 (Part 1)
1507	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Loss of Mass	IS 1554 (Part 1)
1508	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Shrinkage Test	IS 1554 (Part 1)
1509	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Tensile strength and elongation at break on Insulation and Sheath	IS 1554 (Part 1)
1510	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Tensile Strength for Aluminium Wires	IS 1554 (Part 1)
1511	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 1554 (Part 1)
1512	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Thermal Stability	IS 1554 (Part 1)
1513	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric cables for working voltages upto 1100V	Wrapping Test for Aluminium Wires	IS 1554 (Part 1)
1514	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Ageing in Air Oven	BS 6004
1515	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Conductor Resistance	BS 6004
1516	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Heat Shock Test	BS 6004
1517	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Hot deformation test / Pressure Test at High Temperature	BS 6004
1518	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Insulation Resistance	BS 6004
1519	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Loss of Mass	BS 6004
1520	ELECTRICAL- CABLES & WIRES	PVC Insulated and PVC Sheathed cables for electric power and lighting	Thermal Stability	BS 6004





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	96 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1521	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductor	Ageing in Air Oven	BS 7870-3.10
1522	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Bending Test at Low Temperature	BS 7870-3.10
1523	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Conductor Resistance	7870-3-10
1524	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Elongation Test at Low Temperature	BS 7870-3.10
1525	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Heat Shock Test	BS 7870-3.10
1526	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Hot deformation test / Pressure Test at High Temperature	BS 7870-3.10
1527	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Insulation Resistance	BS 7870-3.10
1528	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Loss of Mass	BS 7870-3.10
1529	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Measurement of Overall Dimensions	BS 7870-3.10
1530	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Measurement of Thickness of Insulation & Sheath	BS 7870-3.10
1531	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-3.10
1532	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Test under Fire Conditions / Flammability Test	BS 7870-3.10
1533	ELECTRICAL- CABLES & WIRES	PVC Insulated combined neutral and earth copper wire concentric cables with copper or aluminium conductors	Voltage Test on Complete Cable	BS 7870-3.10
1534	ELECTRICAL- CABLES & WIRES	PVC insulated compounds	Volume resistivity	BS EN 50290-2-21
1535	ELECTRICAL- CABLES & WIRES	PVC Insulating Compound	Heat Shock Test	BS EN 50363-3
1536	ELECTRICAL- CABLES & WIRES	PVC Insulating Compound	Thermal Stability	BS EN 50363-3
1537	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Ageing in Air Oven	BS EN 50363-3
1538	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Bending Test at Low Temperature	BS EN 50363-3



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	97 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1539	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Elongation Test at Low Temperature	BS EN 50363-3
1540	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Hot deformation test / Pressure Test at High Temperature	BS EN 50363-3
1541	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Insulation Resistance	BS EN 50363-3
1542	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Loss of Mass	BS EN 50363-3
1543	ELECTRICAL- CABLES & WIRES	PVC Insulating Compounds	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50363-3
1544	ELECTRICAL- CABLES & WIRES	PVC Insulation and Sheath of Electrical Cables	Bleeding & Blooming Test	IS 5831
1545	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compound	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50363-4.1
1546	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Ageing in Air Oven	BS EN 50363-4.1
1547	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Bending Test at Low Temperature	BS EN 50363-4.1
1548	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Elongation Test at Low Temperature	BS EN 50363-4.1
1549	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Heat Shock Test	BS EN 50363-4.1
1550	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Hot deformation test / Pressure Test at High Temperature	BS EN 50363-4.1
1551	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Loss of Mass	BS EN 50363-4.1
1552	ELECTRICAL- CABLES & WIRES	PVC Sheathing Compounds	Thermal Stability	BS EN 50363-4.1
1553	ELECTRICAL- CABLES & WIRES	Railway rolling stock cables	Abrasion resistance	BS EN 50305
1554	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Acid and alkali resistance	BS EN 50305
1555	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Ageing and thermal test	BS EN 50305
1556	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Blocking of cores	BS EN 50305



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	98 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1557	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	D.C. stability	BS EN 50305
1558	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Dielectric strength	BS EN 50305
1559	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Durability of marking	BS EN 50305
1560	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Electrical resistance of conductors	BS EN 50305
1561	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Flame propagation	BS EN 50305
1562	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Impact test at low temperature	BS EN 50305
1563	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Insulation resistance	BS EN 50305
1564	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Long term ageing for insulation	BS EN 50305
1565	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Long term ageing for sheath	BS EN 50305
1566	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Mineral and fuel oil resistance	BS EN 50305
1567	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Notch propagation	BS EN 50305
1568	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Ozone resistance test	BS EN 50305
1569	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Pilability	BS EN 50305
1570	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Pressure test at high temperature	BS EN 50305
1571	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Shrinkage test for insulation	BS EN 50305
1572	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Spark test	BS EN 50305
1573	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Stress cracking test	BS EN 50305
1574	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Stripability and adhesion of insulation	BS EN 50305





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

99 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1575	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Surface resistance test	BS EN 50305
1576	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Toxicity	BS EN 50305
1577	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Voltage test on complete cable	BS EN 50305
1578	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Voltage test on sheath	BS EN 50305
1579	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Water absorption of sheath	BS EN 50305
1580	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables having Special Fire Performance - Test Methods	Measurement of Overall Dimensions	BS EN 50305
1581	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Acid and alkali resistance test	BS EN 50264-3-1
1582	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Ageing test	BS EN 50264-3-1
1583	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Bending test at low temperature	BS EN 50264-3-1
1584	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Cold elongation	BS EN 50264-3-1
1585	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Compatibility test	BS EN 50264-3-1
1586	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Conductor resistance	BS EN 50364-2-1
1587	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	D.C. stability	BS EN 50264-3-1
1588	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Dielectric strength	BS EN 50264-3-1
1589	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Fuel resistance test	BS EN 50264-3-1
1590	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Hot set test	BS EN 50264-3-1
1591	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Impact test at low temperature	BS EN 50264-3-1
1592	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Insulation resistance	BS EN 50264-3-1



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	100 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1593	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Mineral oil resistance	BS EN 50264-3-1
1594	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Ozone resistance test	BS EN 50264-3-1
1595	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Spark test	BS EN 50264-3-1
1596	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Surface resistance	BS EN 50264-3-1
1597	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Voltage test	BS EN 50264-3-1
1598	ELECTRICAL- CABLES & WIRES	Railway rolling stock power and control cables having special fire performance	Water absorption test	BS EN 50264-3-1
1599	ELECTRICAL- CABLES & WIRES	Reference Standard for Electrical Wires, Cables, and Flexible Cords	UV Test	UL 1581 Section 1200
1600	ELECTRICAL- CABLES & WIRES	Resistance to stress cracking of polyethylene and polypropylene compounds	Environmental Stress Cracking Test	IEC/BS EN 60811-406
1601	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Abrasion test	ISO 6722
1602	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Cold impact	ISO 6722
1603	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Conductor diameter	ISO 6722
1604	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Conductor resistance	ISO 6722
1605	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Durability of cable marking	ISO 6722
1606	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Fluid compatibility	ISO 6722
1607	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Insulation faults	ISO 6722
1608	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Insulation thickness	ISO 6722
1609	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Insulation volume resistivity	ISO 6722
1610	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Long term heat aging	ISO 6722



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

101 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1611	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Low temperature winding	ISO 6722
1612	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Outside cable diameter	ISO 6722
1613	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Pressure test at high temperature	ISO 6722
1614	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Resistance to flame propagation	ISO 6722
1615	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Resistance to hot water	ISO 6722
1616	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Resistance to ozone	ISO 6722
1617	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Short term heat aging	ISO 6722
1618	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Shrinkage by heat	ISO 6722
1619	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Strip force	ISO 6722
1620	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Temperature and humidity cycling	ISO 6722
1621	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Thermal overload	ISO 6722
1622	ELECTRICAL- CABLES & WIRES	Road vehicles- 60V and 600V single core cable	Withstand voltage	ISO 6722
1623	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Ageing in Air Oven	IEC 60245-1
1624	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Conductor Resistance	IEC 60245-1
1625	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Flexing Test	IEC 60245-1
1626	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Hot Set Test	IEC 60245-1
1627	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Measurement of Overall Dimensions	IEC 60245-1
1628	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Measurement of Thickness of Insulation & Sheath	IEC 60245-1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	102 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1629	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Tensile strength and elongation at break on Insulation and Sheath	IEC 60245-1
1630	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 1: General requirements	Voltage Test at 2000 V or 2500 V	IEC 60245-1
1631	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Ageing in Air Oven	IEC 60245-2
1632	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Conductor Resistance	IEC 60245-2
1633	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Distance between centres of conductors	IEC 60245-2
1634	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Flexing Test	IS 60245-2
1635	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Hot Set Test	IEC 60245-2
1636	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Measurement of Overall Dimensions	IEC 60245-2
1637	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Measurement of Thickness of Insulation & Sheath	IEC 60245-2
1638	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Ovality	IEC 60245
1639	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Overall Dimensions	IEC 60245-2
1640	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Tensile strength and elongation at break on Insulation and Sheath	IEC 60245-2
1641	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Voltage Test at 2000 V or 2500 V	IEC 60245-2
1642	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Voltage Test on completed cable with a.c. or d.c.	IEC 60245-2
1643	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 2: Test Methods	Voltage Test on cores at 2500 V	IEC 60245-2
1644	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Ageing in Air Oven	IEC 60245-3
1645	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Conductor Resistance	IEC 60245-3
1646	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Hot Set Test	IEC 60245-3



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

103 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1647	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Measurement of Overall Dimensions	IEC 60245-3
1648	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Measurement of Thickness of Insulation & Sheath	IEC 60245-3
1649	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Tensile strength and elongation at break on Insulation and Sheath	IEC 60245-3
1650	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 3 : Heat resistant silicone insulated cables	Voltage Test at 2000 V or 2500 V	IEC 60245-3
1651	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Ageing in Air Oven	IEC 60245-4
1652	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Conductor Resistance	IEC 60245-4
1653	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Distance between centres of conductors	IEC 60245-4
1654	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Flexing Test	IEC 60245-4
1655	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Hot Set Test	IEC 60245-4
1656	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Measurement of Overall Dimensions	IEC 60245-4
1657	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Measurement of Thickness of Insulation & Sheath	IEC 60245-4
1658	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Ozone Resistance Test	IEC 60245-4
1659	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Tensile strength and elongation at break on Insulation and Sheath	IEC 60245-4
1660	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Voltage Test at 2000 V or 2500 V	IEC 60245-4
1661	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Voltage Test on Cores according to Specified Insulation Thickness	IEC 60245-4
1662	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 4 : Cords and Flexible Cables	Voltage Test on cores at 2500 V	IEC 60245-4
1663	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 5 : Lift Cables	Tensile strength and elongation at break on Insulation and Sheath	IEC 60245-5



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	104 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1664	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 5 : Lift Cables	Ageing in Air Oven	IEC 60245-5
1665	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 5 : Lift Cables	Conductor Resistance	IEC 60245-5
1666	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 5 : Lift Cables	Hot Set Test	IEC 60245-5
1667	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 5 : Lift Cables	Measurement of Overall Dimensions	IEC 60245-5
1668	ELECTRICAL- CABLES & WIRES	Rubber insulated cables - Part 5 : Lift Cables	Measurement of Thickness of Insulation & Sheath	IEC 60245-5
1669	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Ageing test	IEC 60245-4
1670	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Bending test at low temperature	IEC 60245-4
1671	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Flexing test	IEC 60245-4
1672	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Hot set test	IEC 60245-4
1673	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Measurement of thickness of insulation and sheath	IEC 60245-4
1674	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Ovality	IEC 60245-4
1675	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Overall diameter	IEC 60245-4
1676	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Ozone resistance test	IEC 60245-4
1677	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Resistance of conductor	IEC 60245-4
1678	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Tensile strength and elongation	IEC 60245-4
1679	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Voltages test on complete cable	IEC 60245-4
1680	ELECTRICAL- CABLES & WIRES	Rubber insulated cables- Rated voltages up tp and including 450/750 V	Voltages test on cores	IEC 60245-4
1681	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Ageing in Air Oven	BS 6195





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

105 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1682	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Conductor Resistance	BS 6195
1683	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Heat Shock Test	BS 6195
1684	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	High Voltage test (Water immersion)	BS 6195
1685	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	High Voltage test at room temperature	BS 6195
1686	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Hot deformation test / Pressure Test at High Temperature	BS 6195
1687	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Hot Set Test	BS 6195
1688	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Tensile strength and elongation at break on Insulation and Sheath	BS 6195
1689	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 6195
1690	ELECTRICAL- CABLES & WIRES	Rubber or Silicon Rubber insulated flexible cables & cords for coils & leads	Test under Fire Conditions / Flammability Test	BS 6195
1691	ELECTRICAL- CABLES & WIRES	Rubber, vulcanized or thermoplastic	Elongation at break	ISO 37
1692	ELECTRICAL- CABLES & WIRES	Rubber, vulcanized or thermoplastic	Tensile at 100% extension	ISO 37
1693	ELECTRICAL- CABLES & WIRES	Simulated solar radiation at ground level and guidance for solar radiation testing and weathering	UV test	IEC 60068-2-5
1694	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Ageing in Air Oven	BS EN 50525-2-41
1695	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Conductor Resistance	BS EN 50525-2-41
1696	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Insulation Resistance	BS EN 50525-2-41
1697	ELECTRICAL- CABLES & WIRES	Single core cables with crosslinked silicone rubber insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-41
1698	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Ageing in Air Oven	BS EN 50525-2-42



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	106 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1699	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Conductor Resistance	50525-2-42
1700	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Insulation Resistance	BS EN 50525-2-42
1701	ELECTRICAL- CABLES & WIRES	Single core non-sheathed cables with crosslinked EVA insulation	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50525-2-42
1702	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Ageing in Air Oven	BS EN 50525-2-31
1703	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Bending Test at Low Temperature	BS EN 50525-2-31
1704	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Conductor Resistance	BS EN 50525-2-31
1705	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Elongation Test at Low Temperature	BS EN 50525-2-31
1706	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Heat Shock Test	BS EN 50525-2-31
1707	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Hot deformation test / Pressure Test at High Temperature	BS EN 50525-2-31
1708	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Long Term Resistance of Insulation to d.c.	BS EN 50525-2-31
1709	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Loss of Mass	BS EN 50525-2-31
1710	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Measurement of Overall Dimensions	BS EN 50525-2-31
1711	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Measurement of Thickness of Insulation & Sheath	BS EN 50525-2-31
1712	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50525-2-31
1713	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Test under Fire Conditions / Flammability Test	BS EN 50525-2-31
1714	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Thermal Stability	BS EN 50525-2-31
1715	ELECTRICAL- CABLES & WIRES	Single Core non-sheathed cables with thermoplastic PVC Insulation	Voltage Test at 2000 V or 2500 V	BS EN 50525-2-31
1716	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Ageing in Air Oven	BS 6231



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

107 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1717	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Conductor Resistance	BS 6231
1718	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Heat Shock Test	BS 6231
1719	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	High Voltage test (Water immersion)	BS 6231
1720	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	High Voltage test at room temperature	BS 6231
1721	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Hot deformation test / Pressure Test at High Temperature	BS 6231
1722	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Insulation Resistance	BS 6231
1723	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Loss of Mass	BS 6231
1724	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Tensile strength and elongation at break on Insulation and Sheath	BS 6231
1725	ELECTRICAL- CABLES & WIRES	Single core PVC insulated flexible cable for switchgear and controlgear wiring	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 6231
1726	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	Ageing in Air Oven	BS 7870-8.1
1727	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	Conductor Resistance	BS 7870-8.1
1728	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	High Voltage test (Water immersion)	BS 7870-8.1
1729	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	High Voltage test at room temperature	BS 7870-8.1
1730	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	Hot deformation test / Pressure Test at High Temperature	BS 7870-8.1
1731	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-8.1
1732	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7870-8.1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	108 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1733	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Ageing in Air Oven	BS 7870-8.3
1734	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Conductor Resistance	BS 7870-8.3
1735	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	High Voltage test (Water immersion)	BS 7870-8.3
1736	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	High Voltage test at room temperature	BS 7870-8.3
1737	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Insulation Resistance	BS 7870-8.3
1738	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Shrinkage Test	BS 7870-8.3
1739	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-8.3
1740	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7870-8.3
1741	ELECTRICAL- CABLES & WIRES	Single wire armoured and PVC sheathed multicore cable with copper conductors, having reduced fire propagation performance	Water Absorption Test (Gravimetric)	BS 7870-8.3
1742	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Ageing in Air Oven	BS 7870-8.2
1743	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Bending Test at Low Temperature	BS 7870-8.2
1744	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Carbon Content Test	BS 7870-8.2
1745	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Conductor Resistance	BS 7870-8.2
1746	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Density and Specific Gravity (Relative Density) of Plastics by displacement	BS 7870-8.2
1747	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Dimension for Armouring Material	BS 7870-2



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

109 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1748	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Elongation Test at Low Temperature	BS 7870-8.2
1749	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Environmental Stress Crack Resistance	BS 7870-8.2
1750	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Heat Shock Test	BS 7870-8.2
1751	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Hot deformation test / Pressure Test at High Temperature	BS 7870-8.2
1752	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Inductance Test	BS 7870-8.2
1753	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Insulation Resistance	BS 7870-8.2
1754	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Loss of Mass	BS 7870-8.2
1755	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Mass of Zinc Coating	BS 7870-8.2
1756	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Measurement of Thickness of Insulation & Sheath	BS 7870-8.2
1757	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Melt Flow Index	BS 7870-8.2
1758	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Tensile strength & Elongation at break for armouring material	BS 7870-8.2
1759	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-8.2
1760	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Tensile Strength at yield	BS 7870-8.2
1761	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Water Penetration Test	BS 7870-8.2
1762	ELECTRICAL- CABLES & WIRES	Single Wire Armoured and PVC Sheathed Multipair Cable with Copper Conductors	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 7870-8.2
1763	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Abrasion Test	BS 7870-8.5
1764	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Ageing in Air Bomb	BS 7870-8.5
1765	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Ageing in Air Oven	BS 7870-8.5





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

110 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1766	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Compatibility Test	BS 7870-8.5
1767	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Conductor Resistance	BS 7870-8.5
1768	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Dimension for Armouring Material	BS 7870-8.5
1769	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Elongation Test at Low Temperature	BS 7870-8.5
1770	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Flame Propagation (Retardance) Test on Multiple (Bunched) cables	BS 7870-8.5
1771	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7870-8.5
1772	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	High Voltage test (Water immersion)	BS 7870-8.5
1773	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Hot deformation test / Pressure Test at High Temperature	BS 7870-8.5
1774	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Hot Set Test	BS 7870-8.5
1775	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Insulation Resistance	BS 7870-8.5
1776	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Mass of Zinc Coating	BS 7870-8.5
1777	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Measurement of Thickness of Insulation & Sheath	BS 7870-8.5
1778	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Oxygen Index Test	BS 7870-8.5
1779	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Ozone Resistance Test	BS 7870-8.5
1780	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	pH and Conductivity	BS 7870-8.5
1781	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Shrinkage Test	BS 7870-8.5
1782	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Smoke Density under Fire Conditions	BS 7870-8.5
1783	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Tear Resistance	BS 7870-8.5





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	111 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1784	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-8.5
1785	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Test under Fire Conditions / Flammability Test	BS 7870-8.5
1786	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Water Absorption Test	BS 7870-8.5
1787	ELECTRICAL- CABLES & WIRES	Single wire armoured and unarmoured multicore cables with copper conductor and non-halogenated sheath	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 7870-8.5
1788	ELECTRICAL- CABLES & WIRES	Single wire or double steel tape armoured and non-halogenated sheathed multipair cable with copper conductors	Ageing in Air Oven	BS 7870-8.6
1789	ELECTRICAL- CABLES & WIRES	Single wire or double steel tape armoured and non-halogenated sheathed multipair cable with copper conductors	Conductor Resistance	BS 7870-8.6
1790	ELECTRICAL- CABLES & WIRES	Single wire or double steel tape armoured and non-halogenated sheathed multipair cable with copper conductors	Hot deformation test / Pressure Test at High Temperature	BS 7870-8.6
1791	ELECTRICAL- CABLES & WIRES	Single wire or double steel tape armoured and non-halogenated sheathed multipair cable with copper conductors	Insulation Resistance	BS 7870-8.6
1792	ELECTRICAL- CABLES & WIRES	Single wire or double steel tape armoured and non-halogenated sheathed multipair cable with copper conductors	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-8.6
1793	ELECTRICAL- CABLES & WIRES	Single wire or double steel tape armoured and non-halogenated sheathed multipair cable with copper conductors	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7870-8.6
1794	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Ageing in Air Oven	BS 7870-8.4
1795	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Bending Test at Low Temperature	BS 7870-8.4
1796	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Cold bend Test / Voltage Test after bending	BS 7870-8.4
1797	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Conductor Resistance	BS 7870-8.4



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	112 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1798	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Dimension for Armouring Material	BS 7870-8.4
1799	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Elongation Test at Low Temperature	BS 7870-8.4
1800	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Flame Propagation (Retardance) Test on Multiple (Bunched) cables	BS 7870-8.4
1801	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Heat Shock Test	BS 7870-8.4
1802	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Hot deformation test / Pressure Test at High Temperature	BS 7870-8.4
1803	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Inductance Test	BS 7870-8.4
1804	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Insulation Resistance	BS 7870-8.4
1805	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Loss of Mass	BS 7870-8.4
1806	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Mass of Zinc Coating	BS 7870-8.4
1807	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Measurement of Thickness of Insulation & Sheath	BS 7870-8.4
1808	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Oxygen Index Test	BS 7870-8.4
1809	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Tensile strength and elongation at break on Insulation and Sheath	BS 7870-8.4
1810	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Test under Fire Conditions / Flammability Test	BS 7870-8.4





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	113 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1811	ELECTRICAL- CABLES & WIRES	Single Wire or double steel tape armoured and PVC Sheathed multipair cable with copper conductors, having reduced fire propagation performance	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 7870-8.4
1812	ELECTRICAL- CABLES & WIRES	Soft or annealed copper wire	Density	ASTM B3
1813	ELECTRICAL- CABLES & WIRES	Soft or Annealed Copper Wire	Dimension	ASTM B3
1814	ELECTRICAL- CABLES & WIRES	Soft or Annealed Copper Wire	Elongation	ASTM B3
1815	ELECTRICAL- CABLES & WIRES	Soft or annealed copper wire	Surface finish	ASTM B3
1816	ELECTRICAL- CABLES & WIRES	Solid Electrical Insulating Materials	Dielectric strength	ASTM D149
1817	ELECTRICAL- CABLES & WIRES	Specification for insulating and sheathing materials for cables. PVC sheathing compounds	Heat Shock Tests	BS 7655-4.2
1818	ELECTRICAL- CABLES & WIRES	Specification for PVC Insulation and Sheath of Electric Cables	Colour Fastness to Day Light	IS 5831
1819	ELECTRICAL- CABLES & WIRES	Specification for PVC Insulation and Sheath of Electric Cables	Colour Fastness to Water	IS 5831
1820	ELECTRICAL- CABLES & WIRES	Standard for Control, Thermo Couple Extension and Instrumentation Cables	Dielectric Strength Retention Test	NEMA WC57
1821	ELECTRICAL- CABLES & WIRES	Standard for Control, Thermocouple Extension and Instrumentation Cables	Accelerated Water Absorption Test (Electrical)	NEMA WC57
1822	ELECTRICAL- CABLES & WIRES	Standard Test Method for Environmental Stress-Cracking of Ethylene Plastics	Environmental Stress Cracking Test	ASTM D1693-15
1823	ELECTRICAL- CABLES & WIRES	Standard Test Method for Rubber Property—Durometer Hardness	Shore A Hardness	ASTM D2240-15e1
1824	ELECTRICAL- CABLES & WIRES	Standard Test Method for Rubber Property—Durometer Hardness	Shore D Hardness	ASTM D2240-15e1
1825	ELECTRICAL- CABLES & WIRES	STANDARD TEST METHODS FOR EXTRUDED DIELECTRIC POWER, CONTROL, INSTRUMENTATION, AND PORTABLE CABLES FOR TEST	Accelerated Water Absorption Test (Electrical)	NEMA WC 53
1826	ELECTRICAL- CABLES & WIRES	Standard Test Methods for Rubber Deterioration—Cracking in an Ozone Controlled Environment	Ozone resistance	ASTM D 1149
1827	ELECTRICAL- CABLES & WIRES	Steel wire and wire products	Tracking resistance	BSEN 10244-2
1828	ELECTRICAL- CABLES & WIRES	Steel wire and wire products- Non ferrous metallic coatings on steel wire. Zinc or Zinc alloy coating	Adherence test	BS EN 10244-1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	114 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1829	ELECTRICAL- CABLES & WIRES	Steel wire and wire products- Non ferrous metallic coatings on steel wire. Zinc or Zinc alloy coating	Dipping test	BSEN 10244-2
1830	ELECTRICAL- CABLES & WIRES	Steel wire and wire products- Non ferrous metallic coatings on steel wire. Zinc or Zinc alloy coating	Dipping test	ISO 7989-2
1831	ELECTRICAL- CABLES & WIRES	Steel wire and wire products- Non ferrous metallic coatings on steel wire. Zinc or Zinc alloy coating	Mass of coating	BS EN 10244-1
1832	ELECTRICAL- CABLES & WIRES	Steel wire and wire products- Non ferrous metallic coatings on steel wire. Zinc or Zinc alloy coating	Mass of coating	ISO 7989-2
1833	ELECTRICAL- CABLES & WIRES	Steel wire and wire products- Non ferrous metallic coatings on steel wire. Zinc or Zinc alloy coating	Mass of zinc coating	BSEN 10244-2
1834	ELECTRICAL- CABLES & WIRES	Tensile Properties of Plastics	Tensile strength and elongation at break on Insulation and Sheath	ASTM D638
1835	ELECTRICAL- CABLES & WIRES	Test for vertical flame propagation for a single insulated wire or cable	Test under Fire Conditions / Flammability Test	BS EN 60332-1-2
1836	ELECTRICAL- CABLES & WIRES	Test for vertical flame propagation for a single insulated wire or cable	Test under Fire Conditions / Flammability Test	IEC 60332-1-2
1837	ELECTRICAL- CABLES & WIRES	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A	Flame Retardance Test on Bunched cable	IEC 60332-3-22
1838	ELECTRICAL- CABLES & WIRES	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A F/R	Flame Retardance Test on Bunched cable	IEC 60332-3-21
1839	ELECTRICAL- CABLES & WIRES	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category B	Flame Retardance Test on Bunched cable	IEC 60332-3-23
1840	ELECTRICAL- CABLES & WIRES	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C	Flame Retardance Test on Bunched cable	IEC 60332-3-24
1841	ELECTRICAL- CABLES & WIRES	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category D	Flame Retardance Test on Bunched cable	IEC 60332-3-25
1842	ELECTRICAL- CABLES & WIRES	Test Method - Hot Set Test for cross-linked materials	Hot Set Test	IEC/BS EN 60811-507
1843	ELECTRICAL- CABLES & WIRES	Test Method - Ageing in Air Bomb	Ageing in Air Bomb	IEC/BS EN 60811 (Part 412)
1844	ELECTRICAL- CABLES & WIRES	Test Method - Bending Test	Bending Test	IS 10810 (Part 50)
1845	ELECTRICAL- CABLES & WIRES	Test Method - Bleeding and Blooming Test	Bleeding and Blooming Test	IS 10810 (Part 19)
1846	ELECTRICAL- CABLES & WIRES	Test Method - Carbon Content Test for Polyethylene	Carbon Content Test	IS 10810 (Part 32)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	115 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1847	ELECTRICAL- CABLES & WIRES	Test Method - Dielectric Power factor Test	Dielectric Power Factor Test as a function of temperature	IS 10810 (Part 48)
1848	ELECTRICAL- CABLES & WIRES	Test Method - Dielectric Power factor Test	Dielectric Power Factor Test as a function of voltage	IS 10810 (Part 48)
1849	ELECTRICAL- CABLES & WIRES	Test Method - Heating Cycle Test	Heat Cycle Test	IS 10810 (Part 49)
1850	ELECTRICAL- CABLES & WIRES	Test Method - High Voltage test	High Voltage Test (4 Hour Test)	IS 10810 (Part 45)
1851	ELECTRICAL- CABLES & WIRES	Test Method - High Voltage test	High Voltage Test (4 Hour Test)	IS 2071 (Part 2)
1852	ELECTRICAL- CABLES & WIRES	Test Method - Impulse Test	Impulse Withstand Test	IS 10810 (Part 47)
1853	ELECTRICAL- CABLES & WIRES	Test Method - Measurement of Smoke Density of electrical cables under fire conditions	Smoke Density under Fire Conditions	IS 10810 (Part 63)
1854	ELECTRICAL- CABLES & WIRES	Test Method - Melt Flow Index	Melt Flow Index	IS 10810 (Part 23)
1855	ELECTRICAL- CABLES & WIRES	Test Method - Oil Resistance Test	Oil Resistance Test	IS 10810 (Part 31)
1856	ELECTRICAL- CABLES & WIRES	Test Method - Ozone Resistance Test	Ozone Resistance Test	IS 10810 (Part 13)
1857	ELECTRICAL- CABLES & WIRES	Test Method - Partial Discharge Test	Partial Discharge Test	IS 10810 (Part 46)
1858	ELECTRICAL- CABLES & WIRES	Test Method - Spark Test	Spark Test	IS 10810 (Part 44)
1859	ELECTRICAL- CABLES & WIRES	Test Method - Static Flexibility Test	Static Flexibility	IS 10810 (Part 54)
1860	ELECTRICAL- CABLES & WIRES	Test Method - Tear Resistance for Heavy Duty Sheaths	Tear Resistance	IS 10810 (Part 17)
1861	ELECTRICAL- CABLES & WIRES	Test Method - Tensile Test of Aluminium Wires	Breaking load on Messenger Conductor	IS 10810 (Part 2)
1862	ELECTRICAL- CABLES & WIRES	Test Method - Vicat Softening Point	Vicat softening Point	IS 10810 (Part 22)
1863	ELECTRICAL- CABLES & WIRES	Test Method - Water Absorption (Electrical)	Accelerated Water Absorption Test (Electrical)	IS 10810 (Part 28)
1864	ELECTRICAL- CABLES & WIRES	Test Method for Abrasion Test	Abrasion Test	IS 10810 (Part 55)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

116 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

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1865	ELECTRICAL- CABLES & WIRES	Test Method for Ageing in Air Oven	Ageing in Air Oven	IEC/BS EN 60811-401
1866	ELECTRICAL- CABLES & WIRES	Test Method for Annealing Test	Annealing Test for Copper Wire	IS 10810 (Part-1)
1867	ELECTRICAL- CABLES & WIRES	Test Method for Bending Test at low temperature for insulations & sheaths	Bending Test at low Temperature	IEC/BS EN 60811 (Part 504)
1868	ELECTRICAL- CABLES & WIRES	Test Method for Bending Test at low temperature for insulations & sheaths	Cold Bend Test	IEC/BS EN 60811-504
1869	ELECTRICAL- CABLES & WIRES	Test Method for Bending Test at low temperature for insulations & sheaths	Cold Bending Test/Bending Test at Low Temperature	IEC/BS EN 60811-504
1870	ELECTRICAL- CABLES & WIRES	Test Method for Cold Bend Test	Cold Bend Test	IS 10810 (Part 20)
1871	ELECTRICAL- CABLES & WIRES	Test Method for Cold Impact Test	Cold Impact Test	IS 10810 (Part 21)
1872	ELECTRICAL- CABLES & WIRES	Test Method for Colour Fastness to Daylight	Colour Fastness to Day Light	IS 10810 (Part 18)
1873	ELECTRICAL- CABLES & WIRES	Test Method for Conductor Resistance	Conductor Resistance	IS 10810 (Part 5)
1874	ELECTRICAL- CABLES & WIRES	Test Method for Density and Specific Gravity of Plastics by displacement	Density and Specific Gravity (Relative Density) of Plastics by displacement	ASTM D792-13
1875	ELECTRICAL- CABLES & WIRES	Test Method for determining the mechanical properties of insulating and sheathing compounds	Tensile strength and elongation at break on Insulation and Sheath	IEC/BS EN 60811-501
1876	ELECTRICAL- CABLES & WIRES	Test Method for dimensions of armouring material	Dimension for Armouring Material	IS 10810 (Part 36)
1877	ELECTRICAL- CABLES & WIRES	Test Method for Elongation at low temperature for insulations and sheaths	Cold Elongation Test / Elongation at low temperature	IEC/BS EN 60811-505
1878	ELECTRICAL- CABLES & WIRES	Test Method for Elongation at low temperature for insulations and sheaths	Elongation Test at Low Temperature	IEC/BS EN 60811-505
1879	ELECTRICAL- CABLES & WIRES	Test Method for Elongation at low temperature for insulations and sheaths	Elongation Test at Low Temperature	IEC/BS EN 60811-505
1880	ELECTRICAL- CABLES & WIRES	Test method for fire with shock at a temperature of at least 830 °C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter exceeding 20 mm	Resistance to fire with mechanical shock	IEC 60331-1
1881	ELECTRICAL- CABLES & WIRES	Test Method for fire with shock at a temperature of at least 830OC	Resistance to fire with mechanical shock	IEC 60331-3





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	117 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1882	ELECTRICAL- CABLES & WIRES	Test Method for fire with shock at a temperature of at least 830OC for cables of rated voltages upto & including 0.6/1.0 kV and with an overall diameter not exceeding 20 mm	Resistance to fire with mechanical shock	IEC 60331-2
1883	ELECTRICAL- CABLES & WIRES	Test Method for Flame Retardance or vertical flame spread on Bunched Cables	Flame Retardance Test on Bunched cable	IS 10810 (Part 62)
1884	ELECTRICAL- CABLES & WIRES	Test Method for Flame Retardant Test on Single Cable	Flame Retardant Test on Single cable (Swedish Chimney)	IS 10810 (Part 61)
1885	ELECTRICAL- CABLES & WIRES	Test Method for Flammability Test	Test under Fire Conditions / Flammability Test	IS 10810 (Part 53)
1886	ELECTRICAL- CABLES & WIRES	Test Method for Flexing Test	Flexing Test	IS 10810 (Part 57)
1887	ELECTRICAL- CABLES & WIRES	Test Method for Heat Shock Test	Heat Shock Test	IEC/BS EN 60811-509
1888	ELECTRICAL- CABLES & WIRES	Test Method for Heat Shock Test	Heat Shock Test	IS 10810 (Part 14)
1889	ELECTRICAL- CABLES & WIRES	Test Method for High Voltage Test	High Voltage test (Water immersion)	IS 10810 (Part 45)
1890	ELECTRICAL- CABLES & WIRES	Test Method for High Voltage Test	High Voltage test at room temperature	IS 10810 (Part 45)
1891	ELECTRICAL- CABLES & WIRES	Test Method for High Voltage Test	High Voltage test at room temperature	IS 2071 (Part 2)
1892	ELECTRICAL- CABLES & WIRES	Test Method for Hot Deformation Test	Hot deformation test / Pressure Test at High Temperature	IS 10810 (Part 15)
1893	ELECTRICAL- CABLES & WIRES	Test Method for Hot Set Test	Hot Set Test	IS 10810 (Part 30)
1894	ELECTRICAL- CABLES & WIRES	Test Method for Impact Test at low temperature for insulations and sheaths	Cold Impact Test	IEC/BS EN 60811-506
1895	ELECTRICAL- CABLES & WIRES	Test Method for Insulation Resistance	Insulation Resistance	IS 10810 (Part 43)
1896	ELECTRICAL- CABLES & WIRES	Test Method for Loss of Mass Test	Loss of Mass	IS 10810 (Part 10)
1897	ELECTRICAL- CABLES & WIRES	Test Method for Loss of Mass Test for Thermoplastic Insulations and Sheaths	Loss of Mass	IEC/BS EN 60811-409
1898	ELECTRICAL- CABLES & WIRES	Test Method for Mass of Zinc Coating on Steel Armour	Mass of Zinc Coating	IS 10810 (Part 41)
1899	ELECTRICAL- CABLES & WIRES	Test Method for Measurement of Insulation Thickness	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC/BS EN 60811-201



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	118 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1900	ELECTRICAL- CABLES & WIRES	Test Method for Measurement of Overall Dimensions	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC/BS EN 60811-203
1901	ELECTRICAL- CABLES & WIRES	Test Method for Measurement of Temperature Index	Temperature Index Test	IS 10810 (Part 64)
1902	ELECTRICAL- CABLES & WIRES	Test Method for Measurement of Thickness of non-metallic Sheath	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC/BS EN 60811-202
1903	ELECTRICAL- CABLES & WIRES	Test Method for Measuring the Oxygen Index	Oxygen Index Test	ASTM D2863-17a
1904	ELECTRICAL- CABLES & WIRES	Test Method for non-metallic materials - mechanical tests - Impact test at low temperature for insulation and sheath	Cold Impact Test	IEC/BS EN 60811-506
1905	ELECTRICAL- CABLES & WIRES	Test Method for non-metallic materials - miscellaneous tests - Mineral oil immersion tests for sheath	Sheath resistance against acid and alkaline solution	IEC/BS EN 60811-404
1906	ELECTRICAL- CABLES & WIRES	Test Method for Oxygen Index	Oxygen Index Test	IS 10810 (Part 58)
1907	ELECTRICAL- CABLES & WIRES	Test Method for Pressure Test at high temperature for insulations and sheaths	Hot deformation test / Pressure Test at High Temperature	IEC/BS EN 60811-508
1908	ELECTRICAL- CABLES & WIRES	Test method for resistance to fire of cables required to maintain circuit integrity under fire conditions	Resistance to fire alone (Protocol C)	BS 6387
1909	ELECTRICAL- CABLES & WIRES	Test method for resistance to fire of cables required to maintain circuit integrity under fire conditions	Resistance to fire to with water (Protocol W)	BS 6387
1910	ELECTRICAL- CABLES & WIRES	Test method for resistance to fire of cables required to maintain circuit integrity under fire conditions	Resistance to fire with mechanical shock (Protocol Z)	BS 6387
1911	ELECTRICAL- CABLES & WIRES	Test Method for Resistivity and Conductance Test of Armour Wires & Strips	Resistivity & Conductance test of Armour (Wires/strips)	IS 10810 (Part 42)
1912	ELECTRICAL- CABLES & WIRES	Test Method for Rubber Property - Durometer Hardness	Hardness (Shore A and Shore D)	BS 7870-8.5
1913	ELECTRICAL- CABLES & WIRES	Test Method for Rubber Property - Hydrolytic Stability	Hydrolytic Stability Test	ASTM D3137-81
1914	ELECTRICAL- CABLES & WIRES	Test Method for Shrinkage Test	Shrinkage Test	IS 10810 (Part 12)
1915	ELECTRICAL- CABLES & WIRES	Test Method for Tensile Properties of Plastics	Tensile Strength at yield	ASTM D638-14
1916	ELECTRICAL- CABLES & WIRES	Test Method for Tensile Strength & Elongation at break	Tensile strength and elongation at break on Insulation and Sheath	IS 10810 (Part 7)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	119 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1917	ELECTRICAL- CABLES & WIRES	Test Method for Tensile Strength & Elongation of armouring material	Tensile strength & Elongation at break for armouring material	IS 10810 (Part 37)
1918	ELECTRICAL- CABLES & WIRES	Test Method for Tensile Strength for Aluminium Wires	Tensile Strength for Aluminium Wires	IS 10810 (Part 2)
1919	ELECTRICAL- CABLES & WIRES	Test Method for Thermal Ageing in Air	Ageing in Air Oven	IS 10810 (Part 11)
1920	ELECTRICAL- CABLES & WIRES	Test Method for Thermal Stability of PVC Insulation and Sheath	Thermal Stability	IS 10810 (Part 60)
1921	ELECTRICAL- CABLES & WIRES	Test Method for Thermal Stability Test of PVC Insulations and PVC Sheaths	Thermal Stability	IEC/BS EN 60811-405
1922	ELECTRICAL- CABLES & WIRES	Test Method for Thickness of Insulation & Sheath	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 10810 (Part 6)
1923	ELECTRICAL- CABLES & WIRES	Test Method for Torsion Test on Galvanized Steel Wires for armouring	Torsion Test on Galvanized steel wire for Armouring	IS 10810 (Part 38)
1924	ELECTRICAL- CABLES & WIRES	Test Method for Uniformity of Zinc Coating on Steel Armour	Uniformity of Zinc coating (Dip Test)	IS 10810 (Part 40)
1925	ELECTRICAL- CABLES & WIRES	Test method for UV resistance evaluation of the sheath of electrical and optical fibre cables	UV Test	BS EN 50289-4-17
1926	ELECTRICAL- CABLES & WIRES	Test Method for Vertical Tray Flame Test	Flammability test (Vertical tray flame test)	IEEE 383
1927	ELECTRICAL- CABLES & WIRES	Test Method for Water Absorption Test	Water Absorption Test (Gravimetric)	IEC/BS EN 60811-402
1928	ELECTRICAL- CABLES & WIRES	Test Method for Winding Test on Galvanized Strips for armouring	Winding/ Wrapping Test on Galvanized steel strip for Armouring	IS 10810 (Part 39)
1929	ELECTRICAL- CABLES & WIRES	Test Method for wrapping Test for Aluminium Wires	Wrapping Test for Aluminium Wires	IS 10810 (Part 3)
1930	ELECTRICAL- CABLES & WIRES	Test Method to determine density of smoke from the burning or decomposition of plastics	Smoke Density Rating	ASTM D2843-16
1931	ELECTRICAL- CABLES & WIRES	Test Method to determine density of smoke from the burning or decomposition of plastics	Smoke Density Rating	IS 13360 (Part 6, Sec 9)
1932	ELECTRICAL- CABLES & WIRES	Test Method to determine the amount of Halogen Acid Gas evolved during combustion of polymeric material taken from Cables	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IEC 60754-1
1933	ELECTRICAL- CABLES & WIRES	Test Method to determine the amount of Halogen Acid Gas evolved during combustion of polymeric material taken from Cables	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IS 10810 (Part 59)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

120 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1934	ELECTRICAL- CABLES & WIRES	Test Methods - Environmental Stress Cracking Test	Environmental Stress Cracking Test	IS 10810 (Part 29)
1935	ELECTRICAL- CABLES & WIRES	Test Methods for measurement of d.c. Resistivity of filling compounds	Insulation Resistance	IEC/BS EN 60811-302
1936	ELECTRICAL- CABLES & WIRES	Test Methods for measurement of Permittivity	Insulation Resistance	IEC/BS EN 60811-301
1937	ELECTRICAL- CABLES & WIRES	Test Methods for Shrinkage Test on Insulation	Shrinkage Test	IEC/BS EN 60811-502
1938	ELECTRICAL- CABLES & WIRES	Test Methods for Shrinkage Test on Sheath	Shrinkage Test	IEC/BS EN 60811-503
1939	ELECTRICAL- CABLES & WIRES	Test Methods for Thermoplastic Insulations and Jacket for Wires & Cables	Accelerated Water Absorption Test (Electrical)	ASTM D2633-13a
1940	ELECTRICAL- CABLES & WIRES	Test Methods for Thermoplastic Insulations and Jacket for Wires & Cables	Dielectric Strength Retention Test	ASTM D2633-13a
1941	ELECTRICAL- CABLES & WIRES	Testing of Flame Propagation Characteristics	Flame Retardant Test on Single cable (Swedish Chimney)	SS-424-1475
1942	ELECTRICAL- CABLES & WIRES	Tests for the vertical flame propagation of a single insulated wire or cable	Test under Fire Conditions / Flammability Test	IEC 60332-1
1943	ELECTRICAL- CABLES & WIRES	Thermal endurance properties. Ageing procedures and evaluation of test results	Thermal Endurance Test	IEC 60216-1
1944	ELECTRICAL- CABLES & WIRES	Thermal endurance properties. Determination of thermal endurance properties of electrical insulating materials. Choice of test criteria	Thermal Endurance Test	IEC 60216-2
1945	ELECTRICAL- CABLES & WIRES	Thermo-couple Compensating cables	Conductor Resistance	IS 8784
1946	ELECTRICAL- CABLES & WIRES	Thermo-couple Compensating cables	Heat Shock Test	IS 8784
1947	ELECTRICAL- CABLES & WIRES	Thermocouple Compensating cables	Drain Wire Continuity Test	IS 8784
1948	ELECTRICAL- CABLES & WIRES	Thermocouple Compensating cables	High Voltage test at room temperature	IS 8784
1949	ELECTRICAL- CABLES & WIRES	Thermocouple Compensating cables	Hot deformation test / Pressure Test at High Temperature	IS 8784
1950	ELECTRICAL- CABLES & WIRES	Thermocouple Compensating cables	Insulation Resistance	IS 8784
1951	ELECTRICAL- CABLES & WIRES	Thermocouple Compensating cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 8784



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	121 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1952	ELECTRICAL- CABLES & WIRES	Thermocouple compensating cables	Thermal emf Test	ANSI MC-96.1
1953	ELECTRICAL- CABLES & WIRES	Thermocouple compensating cables	Thermal emf Test	IS 8784
1954	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Ageing in Air Oven	BS 7211
1955	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Cold Bend Test	BS 7211
1956	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Cold Impact Test	BS 7211
1957	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Compatibility Test	BS 7211
1958	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Conductor Resistance	BS 7211
1959	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Elongation Test at Low Temperature	BS 7211
1960	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Flame Retardance Test on Bunched cable	BS 7211
1961	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7211
1962	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	High Voltage test at room temperature	BS 7211
1963	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Hot deformation test / Pressure Test at High Temperature	BS 7211
1964	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Hot Set Test	BS 7211
1965	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Insulation Resistance	BS 7211





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	122 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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1966	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Shrinkage Test	BS 7211
1967	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Smoke Density under Fire Conditions	BS 7211
1968	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Tear Resistance	BS 7211
1969	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Tensile strength and elongation at break on Insulation and Sheath	BS 7211
1970	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7211
1971	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Test under Fire Conditions / Flammability Test	BS 7211
1972	ELECTRICAL- CABLES & WIRES	Thermosetting insulated and Thermoplastic Sheathed cables for electric power, lighting and having low emission of smoke and corrosive gases when effected by fire	Water Absorption Test (Gravimetric)	BS 7211
1973	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Abrasion Test	BS 5467
1974	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Ageing in Air Oven	BS 5467
1975	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Conductor Resistance	BS 5467
1976	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Dimension for Armouring Material	BS 5467
1977	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Insulation Resistance	BS 5467
1978	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Loss of Mass	BS 5467
1979	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Mass of Zinc Coating	BS 5467
1980	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Resistivity & Conductance test of Armour (Wires/strips)	BS 5467
1981	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Shrinkage Test	BS 5467





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	123 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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1982	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Tensile strength & Elongation at break for armouring material	BS 5467
1983	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Tensile strength and elongation at break on Insulation and Sheath	BS 5467
1984	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 5467
1985	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Torsion Test on Galvanized steel wire for Armouring	BS 5467
1986	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Uniformity of Zinc coating (Dip Test)	BS 5467
1987	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 5467
1988	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Abrasion Test	BS 6724
1989	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Ageing in Air Oven	BS 6724
1990	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Cold Bend Test	BS 6724
1991	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Cold Impact Test	BS 6724
1992	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Compatibility Test	BS 6724
1993	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Conductor Resistance	BS 6724
1994	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Dimension for Armouring Material	BS 6724
1995	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Elongation Test at Low Temperature	BS 6724



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

124 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1996	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Flame Retardance Test on Bunched cable	BS 6724
1997	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 6724
1998	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	High Voltage test at room temperature	BS 6724
1999	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Hot deformation test / Pressure Test at High Temperature	BS 6724
2000	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Hot Set Test	BS 6724
2001	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Insulation Resistance	BS 6724
2002	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Mass of Zinc Coating	BS 6724
2003	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Shrinkage Test	BS 6724
2004	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Smoke Density under Fire Conditions	BS 6724
2005	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Tear Resistance	BS 6724
2006	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Tensile strength and elongation at break on Insulation and Sheath	BS 6724
2007	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 6724
2008	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Test under Fire Conditions / Flammability Test	BS 6724



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

125 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2009	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Water Absorption Test (Gravimetric)	BS 6724
2010	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 6724
2011	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Abrasion Test	BS 7846
2012	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Ageing in Air Oven	BS 7846
2013	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Cold Bend Test	BS 7846
2014	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Cold Impact Test	BS 7846
2015	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Compatibility Test	BS 7846
2016	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Conductor Resistance	BS 7846
2017	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Dimension for Armouring Material	BS 7846
2018	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Elongation Test at Low Temperature	BS 7846
2019	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Flame Retardance Test on Bunched cable	BS 7846
2020	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS 7846
2021	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	High Voltage test at room temperature	BS 7846





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

126 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

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2022	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Hot deformation test / Pressure Test at High Temperature	BS 7846
2023	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Hot Set Test	BS 7846
2024	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Insulation Resistance	BS 7846
2025	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Mass of Zinc Coating	BS 7846
2026	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Resistance to Fire (Category F30, Category F60, Category F120)	BS 7846
2027	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Resistance to fire alone (Protocol C)	BS 7846
2028	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Resistance to fire to with water (Protocol W)	BS 7846
2029	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Resistance to fire with mechanical shock (Protocol Z)	BS 7846
2030	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Shrinkage Test	BS 7846
2031	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Tear Resistance	BS 7846
2032	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Tensile strength and elongation at break on Insulation and Sheath	BS 7846
2033	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7846
2034	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Test under Fire Conditions / Flammability Test	BS 7846



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	127 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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2035	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Water Absorption Test (Gravimetric)	BS 7846
2036	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Winding/ Wrapping Test on Galvanized steel strip for Armouring	BS 7846
2037	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Ageing in Air Oven	BS 7889
2038	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Bending Test at low Temperature	BS 7889
2039	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Cold Impact Test	BS 7889
2040	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Conductor Resistance	BS 7889
2041	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Elongation Test at Low Temperature	BS 7889
2042	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Heat Shock Test	BS 7889
2043	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	High Voltage test at room temperature	BS 7889
2044	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Hot deformation test / Pressure Test at High Temperature	BS 7889
2045	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Hot Set Test	BS 7889
2046	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Loss of Mass	BS 7889
2047	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Ozone Resistance Test	BS 7889
2048	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	pH and Conductivity Test	BS 7889
2049	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Tensile strength and elongation at break on Insulation and Sheath	BS 7889
2050	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS 7889
2051	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Test under Fire Conditions / Flammability Test	BS 7889



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	128 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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2052	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated, non-armoured cables for fixed installations	Water Absorption Test (Gravimetric)	BS 7889
2053	ELECTRICAL- CABLES & WIRES	UV Exposure of non-metallic materials	UV Test	ASTM G151-10
2054	ELECTRICAL- CABLES & WIRES	UV Exposure of non-metallic materials	UV Test	ASTM G154-16
2055	ELECTRICAL- CABLES & WIRES	Water Absorption of Plastics	Water Absorption Test	ASTM D570 (98)
2056	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Bomb	IS 9857
2057	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Oven	IS 9857
2058	ELECTRICAL- CABLES & WIRES	Welding Cables	Annealing Test for Copper Wire	IS 9857
2059	ELECTRICAL- CABLES & WIRES	Welding Cables	Conductor Resistance	IS 9857
2060	ELECTRICAL- CABLES & WIRES	Welding Cables	High Voltage test (Water immersion)	IS 9857
2061	ELECTRICAL- CABLES & WIRES	Welding Cables	Hot Set Test	IS 9857
2062	ELECTRICAL- CABLES & WIRES	Welding Cables	Oil Resistance Test	IS 9857
2063	ELECTRICAL- CABLES & WIRES	Welding Cables	Static Flexibility Test	IS 9857
2064	ELECTRICAL- CABLES & WIRES	Welding Cables	Tensile strength and elongation at break on Insulation and Sheath	IS 9857
2065	ELECTRICAL- CABLES & WIRES	Welding Cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 9857
2066	ELECTRICAL- CABLES & WIRES	Winding Wires for Submersible Motors - Part 4 Specification for Individual Wires Section 1 - HR PVC Insulated Wires	Annealing Test for Copper Wire	IS 8783 (Part 4 Sec 1)
2067	ELECTRICAL- CABLES & WIRES	Winding Wires for Submersible Motors - Part 4 Specification for Individual Wires Section 2 - Cross linked Polyethylene Insulated and Polyamide Jacket Wires	Annealing Test for Copper Wire	IS 8783 (Part 4 Sec 2)
2068	ELECTRICAL- CABLES & WIRES	Winding Wires for Submersible Motors - Part 4 Specification for Individual Wires Section 3 - Polyester and Polypropylene Insulated Winding Wires	Annealing Test for Copper Wire	IS 8783 (Part 4 Sec 3)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	129 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2069	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Accelerated Water Absorption Test (Electrical)	IS 8783 (Part 4, Sec 1)
2070	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Ageing in Air Oven	IS 8783 (Part 4, Sec 1)
2071	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Conductor Diameter	IS 8783 (Part 4, Sec 1)
2072	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Conductor Resistance	IS 8783 (Part 4 Sec 1)
2073	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Heat Shock Test	IS 8783 (Part 4, Sec 1)
2074	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	High Voltage test (Water immersion)	IS 8783 (Part 4, Sec 1)
2075	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Hot deformation test / Pressure Test at High Temperature	IS 8783 (Part 4, Sec 1)
2076	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Hot Set Test	IS 8783 (Part 4, Sec 1)
2077	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Insulation Resistance	IS 8783 (Part 4, Sec 1)
2078	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Overall Dimensions	IS 8783 (Part 4, Sec 1)
2079	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Shrinkage Test	IS 8783 (Part 4, Sec 1)
2080	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Spark Test	IS 8783 (Part 4, Sec 1)
2081	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Tensile strength and elongation at break on Insulation and Sheath	IS 8783 (Part 4, Sec 1)
2082	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 8783 (Part 4, Sec 1)
2083	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 1 HR PVC Insulated Wires	Water Absorption Test (Gravimetric)	IS 8783 (Part 4, Sec 1)
2084	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Accelerated Water Absorption Test (Electrical)	IS 8783 (Part 4, Sec 2)
2085	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Ageing in Air Oven	IS 8783 (Part 4, Sec 2)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	130 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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2086	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Conductor Diameter	IS 8783 (Part 4, Sec 2)
2087	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Conductor Resistance	IS 8783 (Part 4 Sec 2)
2088	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Heat Shock Test	IS 8783 (Part 4, Sec 2)
2089	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	High Voltage test (Water immersion)	IS 8783 (Part 4, Sec 2)
2090	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Hot deformation test / Pressure Test at High Temperature	IS 8783 (Part 4, Sec 2)
2091	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Hot Set Test	IS 8783 (Part 4, Sec 2)
2092	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Insulation Resistance	IS 8783 (Part 4, Sec 2)
2093	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Overall Dimensions	IS 8783 (Part 4, Sec 2)
2094	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Shrinkage Test	IS 8783 (Part 4, Sec 2)
2095	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Spark Test	IS 8783 (Part 4, Sec 2)
2096	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Tensile strength and elongation at break on Insulation and Sheath	IS 8783 (Part 4, Sec 2)
2097	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 8783 (Part 4, Sec 2)
2098	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 2 Cross linked Polyethylene Insulated and Polyamide Jacketed Wires	Water Absorption Test (Gravimetric)	IS 8783 (Part 4, Sec 1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

131 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2099	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Accelerated Water Absorption Test (Electrical)	IS 8783 (Part 4, Sec 3)
2100	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Ageing in Air Oven	IS 8783 (Part 4, Sec 3)
2101	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Conductor Diameter	IS 8783 (Part 4, Sec 3)
2102	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Conductor Resistance	IS 8783 (Part 4 Sec 3)
2103	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Heat Shock Test	IS 8783 (Part 4, Sec 3)
2104	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	High Voltage test (Water immersion)	IS 8783 (Part 4, Sec 3)
2105	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Hot deformation test / Pressure Test at High Temperature	IS 8783 (Part 4, Sec 3)
2106	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Hot Set Test	IS 8783 (Part 4, Sec 3)
2107	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Insulation Resistance	IS 8783 (Part 4, Sec 3)
2108	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Overall Dimensions	IS 8783 (Part 4, Sec 3)
2109	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Shrinkage Test	IS 8783 (Part 4, Sec 1)
2110	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Spark Test	IS 8783 (Part 4, Sec 3)
2111	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Tensile strength and elongation at break on Insulation and Sheath	IS 8783 (Part 4, Sec 3)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

132 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2112	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IS 8783 (Part 4, Sec 3)
2113	ELECTRICAL- CABLES & WIRES	Winding Wires for submersible motors - Part 4 Specification for individual wires: Section 3 Polyester and Polypropylene Insulated Winding Wires	Water Absorption Test (Gravimetric)	IS 8783 (Part 4, Sec 3)
2114	ELECTRICAL- CABLES & WIRES	zinc or zinc alloy coated non-alloy steel wire for armoring either power or telecommunication cables.. land cables	Electrical resistance	BSEN 10257-1
2115	ELECTRICAL- CABLES & WIRES	zinc or zinc alloy coated non-alloy steel wire for armoring either power or telecommunication cables.. land cables	Nominal diameter	BSEN 10257-1
2116	ELECTRICAL- CABLES & WIRES	zinc or zinc alloy coated non-alloy steel wire for armoring either power or telecommunication cables.. land cables	Tensile strength and elongation	BSEN 10257-1
2117	ELECTRICAL- CABLES & WIRES	zinc or zinc alloy coated non-alloy steel wire for armoring either power or telecommunication cables.. land cables	Torsion test	BSEN 10257-1
2118	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Determination of capacitance winding to earth and between windings	IEC 60076-1
2119	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Determination of capacitance winding to earth and between windings	IS 2026 (Part 1)
2120	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Determination of sound level	IEC 60076 (Part-10)
2121	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Determination of sound level	IS 11171
2122	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Determination of sound level	IS 2026 (Part-10)
2123	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Induced over voltage withstand test	IEC 60076 (Part 3)
2124	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Induced over voltage withstand test	IS 11171
2125	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Induced over voltage withstand test	IS 2026 (Part 3)
2126	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Lightning impulse test	IEC 60076 (Part 3)
2127	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Lightning impulse test	IS 11171
2128	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Lightning impulse test	IS 2026 (Part 3)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

133 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2129	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Magnetic balance test	CBIP manual of transformer 317
2130	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of dissipation factor tan delta of the insulation system capacitances	IEC 60076-1
2131	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of dissipation factor tan delta of the insulation system capacitances	IS 2026 (Part 1)
2132	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of harmonic on no-load current	IEC 60076-1
2133	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of harmonic on no-load current	IS 2026 (Part 1)
2134	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of insulation resistance	IEC 60076 (Part 1)
2135	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of insulation resistance	IS 11171
2136	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of insulation resistance	IS 2026 (Part 1)
2137	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of no load current	IEC 60076 (Part 1)
2138	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of no load current	IS 11171
2139	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of no load current	IS 2026 (Part 1)
2140	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of no load loss	IEC 60076 (Part 1)
2141	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of no load loss	IS 11171
2142	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of no load loss	IS 2026 (Part-1)
2143	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of short circuit impedance (principal tapping, when applicable) and load loss at 100% load	IEC 60076 (Part-1)
2144	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of short circuit impedance (principal tapping, when applicable) and load loss at 100% load	IS 11171





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

134 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2145	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of short circuit impedance (principal tapping, when applicable) and load loss at 100% load	IS 2026 (Part 1)
2146	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of voltage ratio and check of phase displacement	IEC 60076 (Part 1)
2147	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of voltage ratio and check of phase displacement	IS 11171
2148	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of voltage ratio and check of phase displacement	IS 2026 (Part 1)
2149	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of winding resistance	IEC 60076 (Part 1)
2150	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of winding resistance	IS 11171
2151	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of winding resistance	IS 2026 (Part 1)
2152	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of zero-sequence impedance on three phase transformer	IEC 60076-1
2153	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Measurement of zero-sequence impedance on three phase transformer	IS 2026 (Part 1)
2154	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Partial discharge measurement	Annex A of IS 2026 (Part 3)
2155	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Partial discharge measurement	IS 11171
2156	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Partial discharge measurement	IS/IEC 60270
2157	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Separate source voltage withstand test (Primary)	IEC 60076 (Part 3)
2158	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Separate source voltage withstand test (Primary)	IS 11171
2159	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Separate source voltage withstand test (Primary)	IS 2026 (Part 3)
2160	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up 2500 kVA, 33 kV	Separate source voltage withstand test (Secondary)	IEC 60076 (Part 3)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	135 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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2161	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up to 2500 kVA, 33 kV	Separate source voltage withstand test (Secondary)	IS 11171
2162	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up to 2500 kVA, 33 kV	Separate source voltage withstand test (Secondary)	IS 2026 (Part 3)
2163	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry type power transformer up to 2500 kVA, 33 kV	Unbalance current test	CBIP manual of transformer 317
2164	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers	Winding Resistance	IS 11171
2165	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 1.25 MVA & 11 kV	Short Circuit Impedance and Load Loss	IEC 60076-11
2166	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 1.25 MVA & 33 kV	No Load Loss and Current	IEC 60076-11
2167	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 1.25 MVA & 33 kV	No Load Loss and Current	IS 11171
2168	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 11 kV, 1250 kVA	Short Circuit Impedance and Load Loss	IS 11171
2169	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 11 kV, 1250 kVA	Temperature Rise	IS 11171
2170	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 33 kV	Lightening Impulse voltage withstand	IS 11171
2171	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 33 kV	Separate Source voltage withstand (Primary & Secondary Winding)	IS 11171
2172	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 33 kV & 1250 kVA	Induced over voltage withstand	IS 11171
2173	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-Type Power Transformers upto 33 kV & 1250 kVA	Voltage ratio and check of phase displacement	IS 11171
2174	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-type transformers	Induced over voltage withstand	IEC 60076-11
2175	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-type transformers	Lightening Impulse voltage withstand	IEC 60076-11
2176	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-type transformers	Separate Source voltage withstand (Primary & Secondary Winding)	IEC 60076-11
2177	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-type transformers upto 1.25 MVA & 33 kV	Voltage ratio and check of phase displacement	IEC 60076-11
2178	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-type transformers upto 1.25 MVA & 33 kV	Winding Resistance	IEC 60076-11



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	136 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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2179	ELECTRICAL- INDUCTORS & TRANSFORMERS	Dry-type transformers upto 11 kV, 1250 kVA	Temperature Rise	IEC 60076-11
2180	ELECTRICAL- INDUCTORS & TRANSFORMERS	Insulating Oils	Oil Breakdown Voltage	IS 6792
2181	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor type three-phase distribution transformers up to and including 100 kVA 11 kV	Air Pressure	IS 1180 (Part 2)
2182	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor type three-phase distribution transformers up to and including 100 kVA 11 kV, Part 2: Sealed type	Over Fluxing	IS 1180 (Part 2)
2183	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Air Pressure	CBIP Manual of transformer-295
2184	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Air Pressure	CBIP Manual of Transformer 317
2185	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Lightning Impulse voltage withstand	IEEE 57.12.90
2186	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Magnetic Balance	CBIP Manual of Transformer GP-317
2187	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Magnetic Balance	CBIP Publication - Manual of Transformer GP-295
2188	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Unbalance Current	CBIP Manual of Transformer -317
2189	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Unbalance Current	CBIP Manual of transformer 275
2190	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 1.25 MVA & 33 kV	Vacuum Test up to 200 kVA	CBIP Manual of Transformer -317
2191	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformer upto 200 kVA & 33 kV	Vacuum Test	CBIP Manual of Transformer 295
2192	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 1250 kVA, 11 kV	Short Circuit Impedance and Load Loss	IS 1180 (Part 1)
2193	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 1250 kVA, 11 kV	Temperature Rise	IS 1180 (Part 1)
2194	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 1250 kVA, 33kV	Air Pressure	IS 1180 (Part 1)
2195	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 1250 kVA, 33kV	No Load Loss and Current	IS 1180 (Part 1)
2196	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33 kV	Winding Resistance	IS 1180 (Part 1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

137 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2197	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Induced over voltage withstand	IS 1180 (Part 1)
2198	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Insulation Resistance	IS 1180 (Part 1)
2199	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Oil Leakage Test	IS 1180 (Part 1)
2200	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Over Fluxing	IS 1180 (Part 1)
2201	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Separate Source voltage withstand (Primary & Secondary Winding)	IS 1180 (Part 1)
2202	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Vacuum Test up to 200 kVA	IS 1180 (Part 1)
2203	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor Type Oil Immersed Distribution Transformers Up to and Including 2 500 kVA, 33kV	Voltage ratio and check of phase displacement	IS 1180 (Part 1)
2204	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Determination of capacitance winding to earth and between winding	IS 2026 (Part-1)
2205	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Determination of capacitance winding to earth and between windings	IEC 60076 (Part-1)
2206	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Determination of sound level	IEC 60076 (Part-10)
2207	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Determination of sound level	IS 1180 (Part-1)
2208	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Determination of sound level	IS 2026 (Part-10)
2209	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Induced over voltage withstand test	IS 1180 (Part-1)
2210	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Induced over-voltage withstand test	IEC 60076 (Part-3)
2211	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Induced over-voltage withstand test	IS 2026 (Part-3)
2212	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Lightning impulse test	IEC 60076 (Part-3)
2213	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Lightning impulse test	IS 1180 (Part-1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	138 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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2214	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Lightning impulse test	IS 2026 (Part-3)
2215	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Magnetic Balance test	CBIP publication no.: 317
2216	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of dimension and physical verification	IS 1180 (Part-1)
2217	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of dissipation factor tan delta of the insulation system capacitances	IEC 60076 (Part-1)
2218	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of dissipation factor tan delta of the insulation system capacitances	IS 2026 (Part-1)
2219	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of harmonics of the no-load current	IEC 60076 (Part-1)
2220	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of harmonics of the no-load current	IS 2026 (Part-1)
2221	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of insulation resistance	IEC 60076 (Part-1)
2222	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of insulation resistance	IS 1180 (Part-1)
2223	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of insulation resistance	IS 2026 (Part-1)
2224	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of no load current	IEC 60076 (Part-1)
2225	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of no load current	IS 1180 (Part-1)
2226	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of no load current	IS 2026 (Part-1)
2227	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of no load loss	IEC 60076 (Part-1)
2228	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of no load loss	IS 1180 (Part-1)
2229	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of no load loss	IS 2026 (Part-1)
2230	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of short circuit impedance (principal tapping, when applicable) and load loss at 50% and 100% load	IEC 60076 (Part-1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	139 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2231	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of short circuit impedance (principal tapping, when applicable) and load loss at 50% and 100% load	IS 1180 (Part-1)
2232	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of short circuit impedance (principal tapping, when applicable) and load loss at 50% and 100% load	IS 2026 (Part-1)
2233	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of voltage ratio and check of phase displacement	IEC 60076 (Part-1)
2234	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of voltage ratio and check of phase displacement	IS 1180 (Part-1)
2235	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of voltage ratio and check of phase displacement	IS 2026 (Part-1)
2236	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of winding resistance	IEC 60076 (Part-1)
2237	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of winding resistance	IS 1180 (Part-1)
2238	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of winding resistance	IS 2026 (Part-1)
2239	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of zero sequence impedance on three phase transformer	IEC 60076 (Part-1)
2240	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Measurement of zero sequence impedance on three phase transformer	IS 2026 (Part-1)
2241	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Moisture content of transformer oil	IS 1180 (Part-1)
2242	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Moisture content of transformer oil	IS 335
2243	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	No load current at 112.5% voltage	IS 1180 (Part-1)
2244	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Oil breakdown voltage	IS 1180 (Part-1)
2245	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Oil breakdown voltage	IS 335





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	140 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

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2246	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Oil leakage test	IS 1180 (Part-1)
2247	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Paint adhesion test	ASTM D3359
2248	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Paint adhesion test	IS 1180 (Part-1)
2249	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Permissible flux density and over fluxing	IS 1180 (Part-1)
2250	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Pressure test (Routine test)	IS 1180 (Part-1)
2251	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Pressure test (Type test)	IS 1180 (Part-1)
2252	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Separate source voltage withstand test (Primary)	IEC 60076 (Part-3)
2253	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Separate source voltage withstand test (Primary)	IS 1180 (Part-1)
2254	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Separate source voltage withstand test (Primary)	IS 2026 (Part-3)
2255	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Separate source voltage withstand test (Secondary)	IEC 60076 (Part-3)
2256	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Separate source voltage withstand test (Secondary)	IS 1180 (Part-1)
2257	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Separate source voltage withstand test (Secondary)	IS 2026 (Part-3)
2258	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Temperature rise test	IEC 60076 (Part-2)
2259	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Temperature rise test	IS 1180 (Part-1)
2260	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Temperature rise test	IS 2026 (Part-2)
2261	ELECTRICAL- INDUCTORS & TRANSFORMERS	Outdoor/Indoor type oil immersed distribution transformers up to and including 2500 kVA, 33 kV	Unbalance current test	CBIP Publication no.: 317
2262	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformer upto 33 kV	Induced over voltage withstand	IS 2026 (Part 1)
2263	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers	Separate Source voltage withstand (Primary & Secondary Winding)	IEC 60076-1





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

141 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2264	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers	Short Circuit Impedance and Load Loss	IS 2026 (Part 1)
2265	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers	Winding Resistance	IEC 60076-1
2266	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers	Winding Resistance	IS 2026 (Part 1)
2267	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Insulation Resistance	IS 60076-1
2268	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 1.25 MVA & 33 kV	No Load Loss and Current	IS 2026 (Part 1)
2269	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 11 kV & 1250 kVA	Short Circuit Impedance and Load Loss	IEC 60076-1
2270	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 11 kV & 1250 kVA	Temperature Rise	IEC 60076-2
2271	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 11 kV, 1250 kVA	Temperature Rise	IS 2026 (Part 2)
2272	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Induced over voltage withstand	IEC 60076-1
2273	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Insulation Resistance	IS 2026 (Part 1)
2274	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Lightening Impulse voltage withstand	IEC 60076-3
2275	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Lightening Impulse voltage withstand	IEEE 57.12.60
2276	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power Transformers upto 33 kV	Lightening Impulse voltage withstand	IS 2026 (Part 3)
2277	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Separate Source voltage withstand (Primary & Secondary Winding)	IS 2026 (Part 1)
2278	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV	Voltage ratio and check of phase displacement	IS 60076-1
2279	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers upto 33 kV & 1.25 MVA	No Load Loss and Current	IEC 60076-1
2280	ELECTRICAL- INDUCTORS & TRANSFORMERS	Power transformers,	Voltage ratio and check of phase displacement	IS 2026 (Part 1)
2281	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Acetylene	IEC: 60599-2015



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	142 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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2282	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Acetylene	IS 10593
2283	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Carbon dioxide	IEC 60599
2284	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Carbon dioxide	IS 10593
2285	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Carbon monoxide	IEC 60599
2286	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Carbon monoxide	IS 10593
2287	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Ethane	IEC 60599
2288	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Ethane	IS 10593
2289	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Ethylene	IEC 60599
2290	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Ethylene	IS 10593
2291	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Hydrogen	IEC 60599
2292	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Hydrogen	IS 10593
2293	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Methane	IEC 60599
2294	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Methane	IS 10593



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	143 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

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2295	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Nitrogen	IEC 60599
2296	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Nitrogen	IS 10593
2297	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Oxygen	IEC 60599
2298	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Dissolved and Free Gases	Oxygen	IS 10593
2299	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Acidity (Neutralization value)	IEC 62021-1
2300	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Acidity (Neutralization value)	IEC 62021-2
2301	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Acidity (Neutralization value)	IS 1866
2302	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Breakdown voltage	IEC 60156
2303	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Breakdown voltage	IS 1866
2304	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Color & Appearance	IS 1866
2305	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Color & Appearance	ISO 2049
2306	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Compatibility	IS 1866
2307	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Compatibility	IS 61125





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	144 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2308	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Corrosive sulphur	ASTM D1275
2309	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Corrosive sulphur	DIN 51353
2310	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Corrosive sulphur	IEC 62535
2311	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Corrosive sulphur	IS 1866
2312	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Density	IS 1866
2313	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Density	ISO 3675
2314	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dibenzyl disulfide (DBDS) content	IEC 62697-1
2315	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dibenzyl disulfide (DBDS) content	IS 1866
2316	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dielectric Dissipation Factor	IEC 61125
2317	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dielectric Dissipation Factor	IS 12422
2318	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dielectric dissipation factor and resistivity	IEC 60247
2319	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dielectric dissipation factor and resistivity	IS 1866
2320	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dielectric dissipation factor at 90°C after oxidation stability	IEC 61125



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

145 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2321	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Dielectric dissipation factor at 90°C after oxidation stability	IS 1866
2322	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Flash point	IS 1866
2323	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Flash point	ISO 2719
2324	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Inhibitor content	IEC 60666
2325	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Inhibitor content	IS 1866
2326	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Interfacial tension	ASTM D971
2327	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Interfacial tension	BS EN 14210
2328	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Interfacial tension	IS 1866
2329	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Particle (Counting and sizing)	IEC 60970
2330	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Particle (counting and sizing)	IS 1866
2331	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Passivator content	IEC 60666
2332	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Passivator content	IS 1866
2333	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Polychlorinated Biphenyls (PCBs)	IEC 61619



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	146 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2334	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Polychlorinated Biphenyls (PCBs)	IS 1866
2335	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Pour point	IS 1866
2336	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Pour point	ISO 3016
2337	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Sediment / Sludge	IEC 60422
2338	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Sediment / Sludge	IS 1866
2339	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Sludge after oxidation stability	IEC 61125
2340	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Sludge after oxidation stability	IS 12422
2341	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Sludge after oxidation stability	IS 1866
2342	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Total acidity	IS 1866
2343	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Total acidity after oxidation stability	IEC 61125
2344	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Total acidity after oxidation stability	IS 12422
2345	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Total acidity after oxidation stability	IS 1866
2346	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Viscosity	IS 1866





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	147 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2347	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Viscosity	ISO 3104
2348	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Water content	IEC 60814
2349	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Mineral insulating oil	Water content	IS 1866
2350	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-Furfural (2-Furfural and related compound content)	IEC 61198
2351	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-Furfural (2-Furfural and related compound content)	IS 15668
2352	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-Furfural (2-Furfural and related compound content)	IS 335
2353	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-Furfuryl alcohol (2-Furfural and related compound content)	IEC 61198
2354	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-Furfuryl alcohol (2-Furfural and related compound content)	IS 15668
2355	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-Furfuryl alcohol (2-Furfural and related compound content)	IS 335
2356	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-FURYL METHYL KETONE (2-Acetylfuran) (2-Furfural and related compound content)	IEC 61198
2357	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-FURYL METHYL KETONE (2-Acetylfuran) (2-Furfural and related compound content)	IS 15668
2358	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	2-FURYL METHYL KETONE (2-Acetylfuran) (2-Furfural and related compound content)	IS 335
2359	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	5-Hydroxymethyl-2-Furfural (2-Furfural and related compound content)	IEC 61198



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	148 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2360	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	5-Hydroxymethyl-2-Furfural (2-Furfural and related compound content)	IS 15668
2361	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	5-Hydroxymethyl-2-Furfural (2-Furfural and related compound content)	IS 335
2362	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	5-Methyl-2-Furfural (2-Furfural and related compound content)	IEC 61198
2363	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	5-Methyl-2-Furfural (2-Furfural and related compound content)	IS 15668
2364	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	5-Methyl-2-Furfural (2-Furfural and related compound content)	IS 335
2365	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Acidity	IEC 62021-1
2366	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Acidity	IS 335
2367	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Appearance	IS 335
2368	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Breakdown voltage	IEC 60156
2369	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Breakdown voltage	IS 335
2370	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Breakdown voltage	IS 6792
2371	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Corrosive sulphur	DIN 51353
2372	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Corrosive sulphur	IS 335



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :**

RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON,  
HARYANA, INDIA

**Accreditation Standard**

ISO/IEC 17025:2017

**Certificate Number**

TC-5073

**Page No**

149 of 152

**Validity**

08/12/2018 to 07/12/2020\*

**Last Amended on**

28/05/2021

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2373	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	DBDS	IEC 62697-1
2374	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	DBDS	IS 16497 (Part 1)
2375	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	DBDS	IS 335
2376	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Density	IS 1448 (Part 16)
2377	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Density	IS 335
2378	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Density	ISO 3675
2379	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Dielectric dissipation factor	IEC 61620
2380	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Dielectric dissipation factor	IS 16086
2381	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Dielectric dissipation factor	IS 335
2382	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Dielectric dissipation factor	IS 6262
2383	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Flash point	IS 1448 (Part 21)
2384	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Flash Point	IS 335
2385	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Flash Point	ISO 2719





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	150 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2386	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Gassing Tendency	IEC 60628
2387	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Gassing Tendency	IS 335
2388	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Inhibitors	IEC 60666
2389	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Inhibitors	IS 13631
2390	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Inhibitors	IS 335
2391	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Interfacial tension	ASTM D971
2392	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Interfacial tension	IS 335
2393	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Metal passivator additives	IEC 60666
2394	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Metal passivator additives	IEC: 60666-
2395	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Particle content	IEC 60970
2396	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Particle content	IS 13236
2397	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Particle content	IS 335
2398	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	PCA content	IP 346



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	151 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2399	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	PCA content	IS 335
2400	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	PCB content	IEC 61619
2401	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	PCB content	IS 16082
2402	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	PCB content	IS 335
2403	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Potentially corrosive Sulphur	IEC 62535
2404	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Potentially corrosive Sulphur	IS 16310
2405	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Potentially corrosive Sulphur	IS 335
2406	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Pour point	IS 1448 (Part 10/sec2)
2407	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Pour point	IS 335
2408	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Pour point	ISO 3016
2409	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Total Sulphur content	ASTM D129
2410	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Total Sulphur content	ASTM D4294
2411	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Total Sulphur content	IS 335



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	RAJASTHAN TEST & RESEARCH CENTRE, PLOT NO. 296, SECTOR-7, GURGAON, HARYANA, INDIA	<b>Page No</b>	152 of 152
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	28/05/2021
<b>Certificate Number</b>	TC-5073		
<b>Validity</b>	08/12/2018 to 07/12/2020*		

\*The validity is extended for one year up to 07.12.2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
2412	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Total Sulphur content	ISO 14596
2413	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Viscosity	IS 335
2414	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Viscosity	ISO 3104
2415	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Water content	IEC 60814
2416	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Water content	IS 13567
2417	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oil	Water content	IS 335
2418	ELECTRICAL- INSULATING MATERIALS & INSULATORS	New insulating oils	Viscosity	IS 1448 (Part 25/sec 1)