



Our Ref: LRMD/LRS/OSL-8132026

09-09-2021

M/s Rajasthan Test & Research Centre

Plot No.296, Sec-7 IMT Manesar,
Gurgaon, Haryana-122050

Sub: Renewal under BIS Lab Recognition Scheme 2020

Dear Sir,

With reference to your application seeking renewal of recognition of your laboratory by BIS and the subsequent assessment(s) / correspondences made in this regard, we are pleased to inform you that the recognition of your lab operating at the address **M/s Rajasthan Test & Research Centre, Plot No.296, Sec-7, IMT Manesar, Gurgaon, Haryana-122050**, has been renewed by the Competent Authority for a period of three years w.e.f. **17-08-2021 to 16-08-2024** under BIS Lab Recognition Scheme 2020 and the recognized scope of your lab is given as **Annex-I**.

The recognition shall stand automatically withdrawn unless renewed further subject to satisfactory performance of your laboratory based on periodic review/surveillance by BIS. The recognition shall stand expired if renewal is not sought by your laboratory in advance of the expiry date along with the prescribed fee. In this connection, you may kindly go through BIS LRS 2020 available at BIS website www.bis.org.in.

It may be noted that you are required to comply with the Terms & Conditions as laid down under item 5.0 of the BIS LRS 2020 and also the Undertaking given by you along with the application form. In case your laboratory is found violating any of the provisions of the Scheme or the undertaking given by you, the recognition of your laboratory may be suspended or your lab may be de-recognized by BIS. The conditions under which the laboratory can be suspended/ deferred /expired or can be de-recognized are given under Item 7 & 8 of BIS LRS 2020.

You are advised to provide confirmation immediately that all the clauses of each IS applied/covered in BIS scope is covered in your IS/ISO/IEC 17025 accreditation, failing which the scope of recognition of your lab will be reviewed.

It may also be noted that this recognition does not bind BIS to make use of the test facilities available in your laboratory. However as and when required your test facilities would be utilized as decided by BIS from time to time.

The testing charges for IS 398:1:0:96, the testing charges have been capped to the maximum of 1.5 times the testing charges of BIS labs.

Thanking you,

Yours faithfully,

(Manish Raj)
Sc.B, LRMD

OSL CODE 8132026

NAME Rajasthan Test & Research Centre

ADDRESS Plot No.296, Sec-7

IMT Manesar

Gurgaon, Haryana 122050

Haryana

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REMARKS

IS Number	Product	Testing Charge	Remark
1	IS 398(Part 1): 1996 ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES:PART 1 ALUMINIUM STRANDED CONDUCTORS	Rs.5,625/- (10% discount to BIS)	
2	IS 398(Part 2): 1996 ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES : PART 2 ALUMINIUM CONDUCTORS, GALVANIZED STEEL - REINFORCED	Rs.12,500.00 (10% discount to BIS)	Restricted up to 100 mm2
3	IS 694 : 2010 PVC INSULATED CABLES	Rs.9000/- for Single core PVC insulated unsheathed cable (Cat01); Rs. 11000/- for Single core PVC insulated sheathed cable (Cat-01); Rs. 1000/- for each addl. Core; Rs. 12000/- for Cat-02; Rs. 5000/- for addl. Tests for Cat-C1 (FR); Rs. 9000/- for addl. Tests for Cat-C2 (FR-LSH); Rs. 1200/- for test of copper purity (10% discount to BIS)	
4	IS 1554(Part 1): 1988 PVC INSULATED (HD) CABLES UPTO 1100V	Rs.12000/- for Single core unarmoured cable; Rs.1000/- for each addl. Core; Rs. 1200/- addl. for armoured cable; Rs.9000/- for addl. Tests for Cat-C1 (FR); Rs. 13000/- for addl. Tests for Cat-C2 (FR-LSH); Rs. 1200/- for optional tests (cold bend / cold impact). (10% discount to BIS)	
5	IS 1554(Part 2): 1988 PVC INSULATED (HD) CABLES, 3.3KV UPTO & INCLUDING 11KV	Rs.1,90,000/- For Type tests Single core cable; Rs.2,40,000/- For Type tests Three core cable; Rs.9,000/- Addl. Tests for Category C1(FR); Rs.13,000/- Addl. Tests for Category C2(FR-LSH) Rs.1,200/- For Copper purity (10% discount to BIS)	
6	IS 4289(Part 1): 1984 FLEXIBLE CABLES FOR LIFTS AND OTHER FLEXIBLE CONNECTIONS - ELASTOMER INSULATED CABLES	Rs.35,000/- & Rs.2,000/- Each Additional Core (10% discount to BIS)	
7	IS 4289(Part 2): 2000 FLEXIBLE CABLES FOR LIFTS AND OTHER FLEXIBLE CONNECTIONS - PVC INSULATED CIRCULAR CABLES	Rs.25,000/- & Rs.2,000/- Each Additional Core (10% discount to BIS)	
8	IS 7098(Part 1): 1988 XLPE Cable for voltages upto and including 1.1 kV	Rs.12000/- for Single core unarmoured cable; Rs.1000/- for each addl. Core; Rs.1200/- addl. for armoured cable; Rs.9000/- for addl. Tests for Cat-C1(FR); Rs.13000/- for addl. Tests for Cat-C2 (FR-LSH); Rs.1200/- for optional tests (cold bend / cold impact) (10% discount to BIS)	

IS Number	Product	Testing Charge	Remark	
9	IS 7098(Part 2): 2011	XLPE Cable for voltages from 3.3 kV up to and including 33 kV.	Rs.1,90,000/- For Type tests Single core cable; Rs.2,40,000/- For Type tests Three core cable; Rs.9,000/- Addl. Tests for Category C1(FR); Rs.13,000/- Addl. Tests for Category C2(FR-LSH) Rs.1,200/- For Copper purity (10% discount to BIS)	
10	IS 7098(Part 3): 1993	XLPE Cables for voltages from 66 kV up to and including 220 kV	PE Sheathed: Rs.3,95,000/- for all sizes & types of cables. PVC Sheathed: Rs.3,95,000/- for all sizes & types of cables [10% Discount to BIS]	Up to 66 kV only
11	IS 8783(Part 4/Sec 1): 1995	WINDING WIRES FOR SUBMERSIBLE MOTORS : PART 4 SPECIFICATION FOR INDIVIDUAL WIRES : SEC 1 HR PVC INSULATED WIRES	Rs.13,800.00 (10% discount to BIS)	
12	IS 8783(Part 4/Sec 2): 1995	WINDING WIRES FOR SUBMERSIBLE MOTORS-FOR INDIVIDUAL WIRES	Rs.13,800.00(10% discount to BIS)	
13	IS 8783(Part 4/Sec 3): 1995	WINDING WIRES FOR SUBMERSIBLE MOTORS PART 4 INDIVIDUAL WIRES SEC.3 POLYSTER AND POLY PROPYLENE WINDING WIRES	Rs.13,800.00 (10% discount to BIS)	
14	IS 9857 : 1990	SINGLE CORE FLEXIBLE CABLES USED IN WELDING CIRCUITS	Rs.10000.00 (10% discount to BIS)	
15	IS 9968(Part 1): 1988	ELASTOMER ISULATED CABLE-FOR WORKING VOLTAGES UP TO AND INCLUDING 1100 VOLTS	Rs.51,500/- & Rs.1,500/- Each Additional Core. (10% discount to BIS)	
16	IS 9968(Part 2): 2002	ELASTOMER INSULATED CABLES-FOR WORKING VOLTAGES FROM 3.3 KV UPTO A ND INCLUDING 11 KV	Rs.2,10,000/- Single Core & Rs.2,70,000/- Three Core (10% discount to BIS)	
17	IS 14255 : 1995	Aerial Bunched cable for working voltages upto and including 1100 Volts. Specification.	Rs. 14000/-; Rs. 1000/- for each addl. Core; Rs. 2000/- for addl. test on weather proof cable (PVC Sheathed cable), Rs.11000/- additional in case of PE outersheath (10% discount to BIS)	
18	IS 14494 : 2019	ELASTOMER INSULATED FLEXIBLE CABLE FOR USE IN MINES	Up to 1.1 kV Cable: Rs.55,000/-, Up to 3 Core, Rs.2,000/- Additional Core (Each), Up to 3.3 kV Cables: Rs.70,500/- for Four Cores, Rs.72,000/- for Six Cores, Up to 3.8/6.6 kV Cables: Rs.75,800/- for Four Cores, Rs.77,300/- for Six Cores, Up to 6.35/11 kV Cables: Rs.2,40,000/- for Four Cores, Rs.2,87,000/- for Six Cores. (10% discount to BIS)	REVISED VERSION Included w.e.f. 26.06.2019.
19	IS 16246 : 2015	Elastomer insulated cables with limited circuit integrity when affected by fire	Rs.1,01,500/- for all sizes and types of cables [10% Discount to BIS]	

IS Number	Product	Testing Charge	Remark
20 IS 17048 : 2018	Halogen free flame retardant cables for working voltages upto and including 1100 Volts	<p>Single core Halogen Free Flame Retardant (HFFR) Insulated (unsheathed) Cables (HFI-TP70, HFIXL70, HFI-XL90) Rs.95,250/- for Category-01 with Copper Conductor Rs.94,750/- for Category-01 with Aluminium Conductor Rs.90,250/- for Category-03 & 04 with Copper Conductor Rs.89,750/- for Category-03 & 04 with Aluminium Conductor Single-core Halogen Free Flame Retardant (HFFR) Insulated & Sheathed Cables (HFS-TP70, HFS-TP90, HFS-XL70, HFS-XL90) Rs.1,63,750/- for Category-01 & 02 with Copper Conductor Rs.1,63,250/- for Category-01 & 02 with Aluminium Conductor Rs.1,56,750/- for Category-03 & 04 with Copper Conductor Rs.1,56,250/- for Category-03 & 04 with Aluminium Conductor Multi-core Halogen Free Flame Retardant (HFFR) Insulated & Sheathed Cables (HFS-TP70, HFS-TP90, HFS-XL70, HFS-XL90) Rs.1,99,750/- for Category-01 & 02 with Copper Conductor Rs.1,99,250/- for Category-01 & 02 with Aluminium Conductor Rs.1,92,750/- for Category-03 & 04 with Copper Conductor Rs.1,92,250/- for Category-03 & 04 with Aluminium Conductor above charges are up to 4 cores. Rs.2000/- extra for each Additional core 10 % Discount to BIS]</p>	