

भारतीय मानक ब्यूरो
(प्रयोगशाला मान्यता और प्रबंधन विभाग)

संदर्भ: एल आर एम डी / एलआरएस/ ओएसएल-8172006

18-04-2023

विषय: मैं अमित टेस्ट एंड कैलिब्रेशन सेंटर (ओएसएल-8172006) की मान्यता को अनुदान ।

सक्षम प्राधिकारी के अनुमोदन अनुसार मैं अमित टेस्ट एंड कैलिब्रेशन सेंटर, Kh No. 47/7, विल्लेज प्रलाड़पुर बंगर, रोहिणी सैक्टर- 30 नियर काली माता मंदिर, नॉर्थ वेस्ट, दिल्ली - 110042 (ओएसएल-8172006) को भारतीय मानक ब्यूरो की प्रयोगशाला मान्यता योजना के अंतर्गत दिनांक 17/04/2023 से 3 साल की अवधि के लिए मान्यता अनुदान दिया गया है।

प्रयोगशाला मान्यता प्राप्त क्षेत्र अनुबंध - 1 में दिया गया है।

मनीष राज
वैज्ञानिक- बी (एल आर एम डी)

प्रमुख प्रभारी (एल आर एम डी)

प्रतिलिपि - सभी क्षेत्रीय एवं शाखा कार्यालय / प्रयोगशालाएं / सी एम डी -1 / सी एम डी -2 / सी एम डी -3 के लिए
प्रमुख आई टी एस : कृपया संलग्न किए गए प्रपत्र को भारतीय मानक ब्यूरो के इंटरनेट पर अपलोड करें।

Bureau of Indian Standards
(Laboratory Recognition and Management Department)

Our Ref: LRMD/LRS/OSL-(8172006)

18-04-2023

Subject: Grant of Recognition to M/s Amit Test and Calibration Centre (OSL Code-8172006).

As approved by the Competent Authority M/s Amit Test and Calibration Centre, Kh. no. 45/7, Village Prahaladpur Bangar, Rohini Sector 30, Near Kali Mata Mandir, North West, Delhi- 110042 (OSL Code-8172006) has been granted recognition for three year w.e.f. 17-04-2023 under the Laboratory Recognition Scheme of BIS.

The scope of Recognition of the lab is enclosed as **Annex-1**

Manish Raj
Scientist-B (LRMD)

Head In-charge (LRMD)

CC: All ROs/BOs/BIS Labs/CMD-I/CMD-II/CMD-III

Head ITS, BIS HQ-With a request to upload this circular on BIS intranet

OSL CODE 8172006

NAME Amit Test and Calibration Centre

ADDRESS Kh. no. 45/7, Village Prahaladpur Bangar, Rohini
Sector 30, Near Kali Mata Mandir, North West
New Delhi 110042
Delhi

CONTACT : Manohar Singh Jadon(CEO)

TELEPHONE: 9811196977

FAX:

E-mail amittestlab@gmail.com

REMARKS

IS Number	Product	Testing Charge	Remark
1	IS 191 : 2007 Copper	For Cu-CATH-1 grade Rs. 24,000 For Cu-CATH-2 grade Rs. 24,000/- For Cu-ETP grade 6,000/- For Cu-FRHC grade 6,000/- For Cu-FRTP-1 grade Rs. 20,000/- For Cu-FRTP-2 grade Rs. 20,000/- For Cu-DHP grade Rs. 22000/- For Cu-ATP grade Rs. 20,000/- For Cu-DPA grade Rs. 22,000/-	
2	IS 398(Part 1): 1996 ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES:PART 1 ALUMINIUM STRANDED CONDUCTORS	Rs.2100/- for 7 wire stands, Rs. 3250/- for 19 Strands, Rs.1000/- for Separated Wire before Stranding (If provided)	
3	IS 398(Part 2): 1996 ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES : PART 2 ALUMINIUM CONDUCTORS, GALVANIZED STEEL - REINFORCED	(I) For galvanized steel core only (consisting of 7 steel strands)- Rs. 3,275/-, (II) For galvanized steel reinforced stranded conductors with nominal aluminium area up to and including 100 sq. mm-(a) For single steel wire core (1 steel + 6 Aluminium)- Rs. 2,925/- (b) For 7 wire core (7 steel + 6 Aluminium) - Rs. 5,000/ (III) For galvanized steel reinforced stranded conductors with nominal aluminium area more than 100 sq. mm (excluding special tests as per CI. 13.9, 13.10 & 13.11)-(a) For stranded conductors with 37 strands- Rs. 10,850/-, (b) For stranded conductors with 49 strands-Rs 12000/- (c) for stranded conductors with 61 strands-Rs. 14650/-	
4	IS 398(Part 3): 1976 ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES ALUMINIUM CONDUCTORS ALUMINIZED STEEL REINFORCED	Rs 6,200/- For 7 strands, Rs.8900/- For 13 strands, Rs.13,400/- For 37 strands, Rs.15,000/- For 49 strands, Rs.15,000/- For 61 strands.	
5	IS 398(Part 4): 1994 ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES : PART 4 ALUMINIUM ALLOY STRANDED CONDUCTORS(ALUM. MAGNESIUM SILICON TYPE)	Rs. 3,500/- [15 sq. mm.], Rs. 10,000/- [22, 34, 55, 80 & 100 sq. mm.], Rs. 20,000/- [125, 148, 173, 200 & 232 sq. mm.], Rs. 30,000/- [288, 346, 400 & 465 sq. mm.], Rs 40,000/-[525, 570, 604, 642, 695 & 767 sq. mm.]	

IS Number	Product	Testing Charge	Remark
6	IS 694 : 2010 PVC INSULATED CABLES	Rs. 11,500/- for Single Core (category 01 & 02), Additional Rs. 5,000/- (FR) Additional Rs. 8,000/- (FR/LSH) Rs. 15500/- up to 4 cores (Category-01 & 02) Additional Rs. 10000/- (FR/FR-LSH); Rs. 17500/- above 4 cores and up to 12 Cores (for Category- 01 & 02) Additional Rs. 12000/- (FR/FR-LSH) Rs. 20500/- above 12 cores and up to 25 Cores (Category01 & 02) Additional Rs. 15000/- (FR/FR/LSH) Rs. 1500/- Extra for persulphate test for tinned copper only.	
7	IS 1554(Part 1): 1988 PVC INSULATED (HD) CABLES UPTO 1100V	Rs. 10,000/- for Category 01 & Rs. 20,000 for category C1 & C2 (1 core) Rs. 14,000/- for Category — 01 & Rs. 24,000 for category C1 & C2 (up to 4 cores) Rs. 18,500/- for Category — 01 & Rs. 28,500 for category C1 & C2 (above 4 cores and up to 12 Cores cable) Rs. 22,500/- for Category — 01 & Rs. 32,500 for category C1 & C2 (above 12 cores and up to 19 Cores cable) Rs. 27,500/- for Category 01 & Rs. 37,500 for category C1 & C2 (above 19 cores and up to 37 Cores cable) Rs. 32,500/- for Category — 01 & Rs. 42,500 for category C1 & C2 (above 37 cores and up to 61 Cores cable) Additional Rs. 2,500/- for armour test Additional Rs. 2,500/- for optional tests (cold bend / cold impact / Armour Resistance)	
8	IS 2141 : 2000 GALVANIZED STAY STRAND	Rs. 11000/-	
9	IS 2465 : 1984 CABLES FOR MOTOR VEHICLES	Single core PVC Insulated Unsheathed: Rs. 16,545/- Single core PVC Insulated Sheathed: Rs. 2,000/- extra for sheath. Multi core with PVC Sheath: Rs. 1,200/- for each additional core. Round and flat tinned copper braids without further covering for earthing: Rs. 1500/- Above charges are excluding Material tests, Ageing in oxygen bomb, Capacitance test, Ozone resistance test, Effect of heat on flexibility, Effect of oils, Effect of lubricating oil, brake fluid, diesel and petrol, Effect of cooling on flexibility. Rs. 3,000/- extra for each material test.	

IS Number	Product	Testing Charge	Remark
10	IS 7098(Part 1): 1988	XLPE Cable for voltages upto and including 1.1 kV	Rs. 11,000/- for Category-01 & Rs. 21,000 for category C1 & C2 (1 core) Rs. 15,000/- for Category — 01 & Rs. 25,000 for category C1 & C2 (up to 4 cores) Rs. 19,500/- for Category — 01 & Rs. 29,500 for category C1 & C2 (above 4 cores and up to 12 Cores cable) Rs. 23,500/- for Category — 01 & Rs. 33,500 for category C1 & C2 (above 12 cores and up to 19 Cores cable) Rs. 28,500/- for Category — 01 & Rs. 38,500 for category C1 & C2 (above 19 cores and up to 37 Cores cable) Rs. 33,500/- for Category — 01 & Rs. 43,500 for category C1 & C2 (above 37 cores and up to 61 Cores cable) Additional Rs. 2,500/- for armour test Additional Rs. 2,500/- for optional tests (cold bend / cold impact / Armour Resistance)
11	IS 9857 : 1990	SINGLE CORE FLEXIBLE CABLES USED IN WELDING CIRCUITS	Rs. 8000/- for general purpose and Rs. 10000/- for HOFRR
12	IS 9968(Part 1): 1988	Elastomer Insulated Cable for Working Voltages up to and including 1100 Volts	Single Core for General services- Rs. 8,500/-, Single core for heat resisting insulation- Rs. 9,000/- Single core for silicon insulation- Rs. 10,000/-, Single core sheathed cable, general Services- Rs. 11000/-, Single core sheathed cable for heat resisting insulation- Rs. 12,000/-, Separated wire before stranding (if provided) Rs. 1500/- Extra, Each additional per core charge Rs. 1500/-
13	IS 12776 : 2002	GALVANIZED STRAND FOR EARTHING	Rs. 8000/-
14	IS 14246 : 2015	Continuously pre painted galvanized steel sheet and coils	Rs. 93000/- for all sizes and types of cables
15	IS 14255 : 1995	Aerial Bunched cable for working voltages upto and including 1100 Volts. Specification.	Rs. 13,500/-, Rs. 1000 for each additional core XLPE, Rs. 2000/- for PVC Sheathed cable for weather proof, Rs. 11,000/- additional in case of PE outer sheath.
16	IS 15652 : 2006	Insulating mats for electrical purposes	Rs. 38000/-

IS Number	Product	Testing Charge	Remark
17 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 Rs. 93,000/- for Category-01 02, Rs. 85,000/- for Category 03 & 04. Single core Halogen Free Flame Retardant (HFFR) Insulated & Sheathed Cables Rs. 1,60,000/- for Category-01 & 02, Rs. 1,52,000/- for Category-03 & 04 Multi core Halogen Free Flame Retardant (HFFR) Insulated & Sheathed Cables : Rs. 1,85,800/- (up to 4 cores) Rs. 1,91,000/- (above 4 cores and up to 12 Cores cable) Rs. 1,97,000/- (above 12 cores and up to 25 Cores cable) for Category-01 & 02 Rs. 1,79,300/- (up to 4 cores) Rs. 1,84,500/- (above 4 cores and up to 12 Cores cable) Rs. 1,90,500/- (above 12 cores and up to 25 Cores cable) for Category-03 & 04</p>	