



Our Ref: LRMD/LRS/OSL-6122704

10-08-2021

M/s National Test House (SR)
Department of Consumer Affairs,
CSIR Road, Taramani,
Chennai-600 113

Sub: Renewal of recognition 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 National Test House (SR), Department of Consumer Affairs, Chennai." has been renewed by the Competent Authority for a period of three years w.e.f. **29-11-2019 to 28-11-2022** 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The recognition shall stand automatically withdrawn unless renewed further subject to satisfactory performance of your laboratory based on periodic review/surveillance by BIS.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.

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.

Exclusion of Nitrogen Test as per IS 2830:12, IS 513 (pT-1):16, IS 513 (pT-2):16, IS 1786:08, 277:18, IS 12776:02 and IS 3975:99 are not permitted as per BIS LRS 2020, so the ISs are provisionally considered for renewal. However, the lab are advised to immediately confirm the availability of testing facilities for the same, thereafter scope of the lab will be reviewed after one month and ISs will be deleted from the scope of the lab.

Further, the testing charges for IS 398 (Pt-1):1996, IS 398)Pt-4):1994 and IS 9537 (Pt-3):1983 has been capped to maximum 1.5 times the testing charges of BIS labs/ average of the testing charges of BIS recognized government labs.

Thanking you,

Yours faithfully,

(Manish Raj)
Sc.B, LRMD

[Handwritten Signature]
10/8/21

OSL CODE 6122704

NAME National Test House (SR)

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Taramani
Chennai 600113
Tamilnadu

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REMARKS

IS Number	Product	Testing Charge	Remark
1	IS 269 : 2015	ORDINARY PORTLAND CEMENT	Nitrogen exclusion
2	IS 277 : 2003	GALVANISED STEEL SHEETS	
3	IS 371 : 1999	CEILING ROSES	
4	IS 398(Part 1): 1996	ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES:PART 1 ALUMINIUM STRANDED CONDUCTORS	
5	IS 398(Part 2): 1996	ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES : PART 2 ALUMINIUM CONDUCTORS, GALVANIZED STEEL - REINFORCED	
6	IS 398(Part 4): 1994	ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES : PART 4 ALUMINIUM ALLOY STRANDED CONDUCTORS(ALUM. MAGNESIUM SILICON TYPE)	
7	IS 455 : 2015	PORTLAND SLAG CEMENT	
8	IS 513(Part 1): 2016	Cold reduced carbon steel sheet and strip Part-1 cold foming and drawing purposes	Nitrogen exclusion.
9	IS 513(Part 2): 2016	Cold reduced carbon steel sheet and strip Part-2 High tensile and multi phase steel	Nitrogen exclusion.
10	IS 694 : 2010	PVC INSULATED CABLES	
11	IS 814 : 2004	COVERED ELECTRODES FOR MANUAL ARC WELDING OF CARBON AND CARBON MANAGANESE STEEL	
12	IS 1489(Part 1): 2015	PPC- FLY ASH BASED	

IS Number	Product	Testing Charge	Remark	
13	IS 1554(Part 1): 1988	PVC INSULATED (HD) CABLES UPTO 1100V	i) Rs.14500/- for non mining single core cable & Rs.2000/- for each extra core. ii) Rs.22500/- for mining single core cable & Rs.2000/- each extra core, iii) Rs.24500/- for FRLS cable & Rs.2000/- for each extra core.	
14	IS 1554(Part 2): 1988	PVC INSULATED (HD) CABLES, 3.3KV UPTO & INCLUDING 11KV	Rs.14500/- for non mining single core cable & Rs.2000/- for each extra core. ii) Rs.24500/- for FRLS cable & Rs.2000/- each extra core	Scope restricted to Unscreened cables of rating up to 6.3 kv
15	IS 1786 : 2008	COLD-TWISTED STEEL BARS FOR CONCRETE REINFORCEMENT	i) 8-12mm Mech-6000/-, Pull out-10000/-, ii) 16-28mm Mech-7000/-, Pullout-15000/-, iii) 32mm Mech-8000/-, Pullout-15000/-, Chemical-2000/- for all the sizes, Chemical-Rs.4000/- for all sizes with micro element	Nitrogen exclusion.
16	IS 2062 : 2011	Hot Rolled low, medium and high tensile structural steel	8000/- physical, 2500/- chemical, 5000/- chemical with micro analysis	Nitrogen exclusion.
17	IS 2830 : 2012	CARBON STEEL BILLETS (STANDARD QUALITY)	Rs 5500/-Physical, Rs.4000/- Chemical (inclusive sulphur print-Rs.3000/-)	Nitrogen exclusion.
18	IS 3854 : 1997	SWITCHES FOR DOMESTIC & SIMILAR PURPOSES	Rs.7000- for 6A/10A rating, 240/250v Rs.10000/- for 16A rating, 240/250v, Rs.11000/- for 20A rating, 240/250v, Rs.12000/- for 25A, 240/250v	
19	IS 3975 : 1999	Mild Steel Wires, strips and tapes for armouring of cables	Rs.5000/-	Nitrogen exclusion.
20	IS 4250 : 1980	ELECTRIC FOOD MIXERS (LIQUIDIZERS AND GRINDERS)	Rs.15000/-	
21	IS 7098(Part 1): 1988	XLPE Cable for voltages upto and including 1.1 kv	Rs. 12000/- a for single core cable, and 2000/- for additional Core, For FRLS cable-Rs.22000/- for single core cable, extra 2000/- each for additional core.	
22	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.10000/-	
23	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.10000/-	
24	IS 9537(Part 2): 1981	RIGID STEEL CONDUITS FOR ELECTRICAL INSTALLATIONS	Rs.8000/-	
25	IS 9537(Part 3): 1983	RIGID PLAIN CONDUITS OF INSULATING MATERIAL	Rs.4950/-	
26	IS 12330 : 1988	SULPHATE RESISTANT PORTLAND CEMENT	Rs.5000/- chemical, Rs.7000/- physical	
27	IS 12776 : 2002	GALVANIZED STRAND FOR EARTHING	Rs.10000/-	
28	IS 14255 : 1995	Aerial Bunched cable for working voltages upto and including 1100 Volts. Specification.	Rs.20000/-	
29	IS 15652 : 2006	Insulating mats for electrical purposes	Rs.20000/-	