## भारतीय मानक ब्यूरो

हमारा सन्दर्भ: BNBOL/LRS/OSL-6120526

2 फ़रवरी 2018

विषय: यू एल इंडिया प्राइवेट लिमिटेड, बेंगलूरू की मान्यता क्षेत्र में परिवर्तन

सक्षम अधिकारी के अनुमोदन अनुसार मै. यू एल इंडिया प्राइवेट लिमिटेड, कल्यानी प्लेटिना कैंपस, सि. सं. 129/4, ई पी आई पी ज़ोन, फेज़-II, वाइटफील्ड, बेंगलूरू – 560066 (कर्नाटक) की मान्यता क्षेत्र में दिनांक 2 फ़रवरी 2018 से परिवर्तन किया गया है।

प्रयोगशाला का परिवर्तित मान्यता क्षेत्र अनुबंध 1 में संलग्न है।

सु. कु.अरोड़ा वै. बी. एवं प्रभा. अधि. (प्र. मा. योजना)

प्रमुख, बं. शा. प्रयोगशाला

प्रमुख, एल पी पी डी

भारतीय मानक ब्यूरो के सभी क्षे. कार्यालय / शा. कार्यालय / प्रयोगशालाएं / सी एम डी - I , II , III

प्रमुख, आई टी एस : कृपया संलग्न संलग्न किये गए प्रपत्र को भारतीय मानक ब्यूरो के इंट्रानेट पर अपलोड करें।

## BUREAU OF INDIAN STANDARDS BNBOL, BENGALURU

Our Ref: BNBOL/LRS/OSL-6120526

2 February 2018

Subject: Modification in the scope of recognition of M/s of M/s UL India Pvt. Ltd, Bengaluru

As approved by the Competent Authority, the scope of recognition of M/s UL India Pvt. Limited, Kalyani Platina Campus, Sy. No. 129/4, EPIP Zone, Phase-II, Whitefield, Bengaluru – 560066 (Karnataka) has been modified w.e.f. 2 February 2018.

The modified scope of recognition of the lab is enclosed as **Annexure 1**.

S K Arora Sc-B, OIC (LRS)

Head, BNBOL

Head, LPPD

All ROs/BOs/Labs/CMD-I/CMD-II/CMD-III

**Head, ITS, BIS HOs:** With a request to upload the circular on BIS Intranet please.

## **Annexure-1**

## DATA ON OUTSIDE RECOGNIZED LABORATORIES

From 13.05.2015 to

12.05.2018

**OSL CODE**: 6120526

NAME & UL India Pvt. Limited

ADDRESS: Kalyani Platina

Campus, Sy. No.129/4,

EPIP Zone, Phase-II,

Whitefield,

Bangalore - 560066

(Karnataka)

**CONTACT:** Ms. Vinutha M U

Quality Manager

**TELEPHONE**: 080-41384400,

9986066622

**FAX:** 080-28413759

**E-MAIL:** Vinutha.mu@ul.com

**REMARKS:** 10 % discount to BIS;

Scope modified on

2.2.2018

S. No.	IS Number	Product	Testing Charges	Remarks
1	IS 302 (Part 2/ Sec 25):2014	Safety of household and similar electrical appliances; Part 2 – Particular requirements, Section 25 – Microwave oven	Rs.372000/-	
2	IS 302 (Part 1): 2008	Safety of household and similar electrical appliances- Adapter	Rs.79000/-	Included w.e.f 12.10.2017
3	IS 325:1996	Three phase induction motors	Rs.38000/-	Up to size 200 mm only
4	IS 616:2010	Audio, video and similar electronic apparatus — safety requirements (i) Plasma/LCD/LED TVs (Min. 32"); (ii) Optical disc player with built in amplifier; (iii) Amplifier with output power (Min. 2kW); (iv) Electronic musical systems (Min. 200W); (v) Electronic video games; (vi) Power adapter for audio, video and similar electronic apparatus vii) Plasma/LCD/LED TVs of screen size up to 32*	Rs.180000/- Rs.180000/- Rs.180000/- Rs.180000/- Rs.180000/- Rs.180000/- Rs.131000/-	Excluding following tests: Components (cl.14); Ionization radiations (cl.6.1); Remote control devices held in hand (cl.12.3); Mechanical strength of picture tube and protection against the effect of implosion (cl.18); Viket softening test (cl.7.2); Vibration and tracking test facility included w.e.f 12.10.2017; Product mentioned at (vii) included w.e.f 12.10.2017

5	IS 616:2017	Audio, video and similar electronic apparatus – safety requirements		IS included w.e.f. 2.2.2018  Excluding following tests:
		(i) Plasma/LCD/LED TVs (Min. 32");	Rs.180000/-	Components (cl.14); lonization radiations
		(ii) Optical disc player with built in amplifier;	Rs.180000/-	(cl.6.1); Remote control devices
		(iii) Amplifier with output power (Min. 2kW);	Rs.180000/-	held in hand (cl.12.3); Mechanical strength of
		(iv) Electronic musical systems (Min. 200W);	Rs.180000/-	picture tube and protection against the effect of
		(v) Electronic video games;	Rs.180000/-	implosion (cl.18); Viket softening test (cl.7.2)
		(vi) Power adapter for audio, video and similar electronic apparatus	Rs 180000/-	
		vii) Plasma/LCD/LED TVs of screen size up to 32	Rs.131000/-	
6	IS 996:2009	Single phase AC industrial motor for general purpose	Rs.31000/-	
7	IS 12640 (Part 1):2008	Residual current operated circuit breakers for household and similar uses; Part 1 – Without integral over-current protection	Rs.15000/- for seq.A (for 1 sample); Rs.127000/- for seq.B (for 3 samples); Rs.36000/- for seq.C (for 3 samples); Rs.45000/- for seq.D0 (for 3 samples); Rs.65000/- for seq.D1 (for 3 samples); Rs.30000// for seq.D2 (for 3 samples); Rs.65000/- for seq.E (for 3 samples); Rs.65000/- for seq.E (for 3 samples); Rs.65000/- for seq.F (for 3 samples); Rs.85000/- for seq.G (for 3 samples)	
8	IS 12640 (Part 2):2008	Residual current operated circuit breakers for household and similar uses; Part 2 – With integral over-current protection	Rs.15000/- for seq.A (for 1 sample); Rs.127000/- for seq.B (for 3 samples); Rs.65000/- for seq.C (for 3 samples, 1 & 2 poles); Rs.85000/- for seq.C (for 3 samples, 3 & 4 poles); Rs.45000/- for seq.D0 (for 3 samples); Rs.65000/- for seq.D1 (For 3 samples); Rs.30000/- for seq.E0 (for 3 samples);	

Rs.60000/- for seq.E1
(for 3 samples);
Rs.50000/- for seq.F0
(for 3 samples);
Rs.50000/- for seq.F1
(for 3 samples);
Rs.85000/- for seq.G
(for 3 samples)

			(101 3 Samples)	
9	IS 13252 (Part 1):2010	Information Technology Equipment-Safety- General Requirements (i) Computer systems; (ii) Monitors: (iii) Printers; (iv) scanners; (v) Keyboards; (vi) Telephones; (vii) Automatic data processing machines; (viii) Power adapters for IT equipments; (ix) Mobile phones; (x) Cash registers; (xi) Point of sale terminals; (xii) Copying machines/ Duplicators; (xiii) Smart card readers; (xiv) Mail processing/ Postage/ Franking machines; (xv) Passport readers; (xvi) Power banks for use in portable applications; (xvii) Set to box (xviii) Visual Display Units, Video Monitors of Screen Size up-to 32" (xix) CCTV Cameras/Equipment for CCTV Cameras (xx) USB Driven barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint scanners (xxi) Smart Watches	Rs.59500/- Rs.70000/- Rs.70000/- Rs.58500/- Rs.57500/- Rs.65000/- Rs.62000/- Rs.62000/- Rs.65000/- Rs.69000/- Rs.63000/- Rs.62000/- Rs.70000/-	Excluding following tests: Dust, powders, liquids and gases (cl.4.3.10); Flammable liquids (cl.4.3.12); Ionizing radiations (cl.4.3.13.2); Effect of UV radiations on materials (cl.4.3.13.3); Human exposure to UV radiations (cl.4.3.13.4); Hot flaming oil test (cl.4.6.2 & A-3); Components (cl.1.5); Power supply cords (cl.3.2.5, 3.2.5.1); Cathode ray tube (cl.4.2.8); TNV circuits (cl. 2.3.2, 2.3.2.1 to 2.3.2.4, 2.3.3 to 2.3.5)  Product mentioned at (xvii) included w.e.f. 10.11.2015  Products mentioned at (xviii) included w.e.f. 6.11.2017
10	IS 16046:2015	Secondary Cells and batteries containing alkaline or other non-acid electrolytes — safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications	Rs.400000/- for Lithium/Nickel cells; Rs.325000/- for Lithium battery pack; Rs.340000/ for Nickel battery pack	Switchover to current version (2015) of ISS w.e.f. 4.12.2015

11	IS 16242 (Part 1):2014 IEC 62040-1:2008	Un-iterruptible power system (UPS); Part 1 – General and safety requirements for UPS	Rs.146500/-	Included w.e.f. 10.11.2015
12	IS/IEC 60898 (Part 1):2002	Electrical Accessories – Circuit breakers for over- current protection for household and similar installations; Part 1 – Circuit breakers for AC operation	Rs.15000/- for seq.A (for 1 sample); Rs.107000/- for seq.B (for 3 samples); Rs.65000/- for seq.C1 (for 3 samples, 1 & 2 poles); Rs.85000/- for seq.C1 (for 3 samples, 3 & 4 poles); Rs.30000/- for seq.C2 (for 3 poles); Rs.30000/- for seq.D0 (For 3 samples); Rs.60000/- for seq.D1 (for 3 samples); Rs.50000/- for seq.E1 (for 3 samples); Rs.50000/- for seq.E2 (for 3 samples);	
13	IS/IEC 60947 (Part 4/Sec 1):2000	Low voltage switchgear and control gear Part 4 – Contractors and Motors-starters, Section 1 – Electro- mechanical contractors and Motor-starters	Rs.125000/- for seq. I; Rs.90000/- for seq. II; Rs.60000/- for seq. III; Rs.50000/- for seq. IV; Rs.35000/- for seq. V	
14	IS/IEC 60947 (Part 5/Sec 1):2003	Low voltage switchgear and control gear Part 5 – Control circuit devices and switching elements, Section 1 – Electromechanical control circuit devices	Rs.125000/- for seq. I; Rs.60000/- for seq. II; Rs.60000/- for seq. III; Rs.50000/- for seq. IV; Rs.35000/- for seq. V; Rs.25000/- for seq. VI	
15	IS 16333 (Part 3): 2017	Indian language support for mobile Phone handset – specific requirements	Rs.38000/-	Included w.e.f from 9.1.2018
16	IS 16077:2013	Thin-Film Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval	Rs.1200000/-	Included w.e.f from 12.10.2017

17	IS 16170 (Part 1):2014	Photovoltaic (PV) Module Performance Testing and Energy Rating Part 1 Irradiance and Temperature Performance Measurements and Power Rating	Rs.750000/-	Included w.e.f from 12.10.2017
18	IS/IEC 61683:1999	Photovoltaic System- Power Conditioners - Procedure for Measuring Efficiency	Rs.40000/-	Included w.e.f from 12.10.2017
19	IS 16169:2014	Test Procedure of Islanding Prevention Measures for Utility-Interconnected Photovoltaic Inverters	Rs.400000/-	Included w.e.f from 12.10.2017
20	IS 14286:2010	Crystalline Silicon Terrestrial Photovoltaic (PV) modules – Design Qualification And Type Approval	Rs.750000/-	included w.e.f. 6.11.2017
21	IS/IEC 61701:2011	Salt Mist Corrosion Testing of Photovoltaic (PV) Modules (i) Severity 1 (ii) Severity 3 (iii) Severity 4 (iv) Severity 5 (v) Severity 6	Rs.300000/- Rs.200000/- Rs.450000/- Rs.600000/- Rs.750000/-	included w.e.f. 6.11.2017