

# भारतीय मानक ब्यूरो

बं. शा. प्र., बंगलूरु

हमारा सन्दर्भ: BNBOL/LRS/OSL-6120526

13 मार्च 2019

**विषय:** मै. यू एल इंडिया प्राइवेट लिमिटेड, बंगलूरु की मान्यता क्षेत्र में परिवर्तन

सक्षम अधिकारी के अनुमोदन अनुसार मै. यू एल इंडिया प्राइवेट लिमिटेड, कल्यानी प्लेटिना कैम्पस, सि. सं. 129/4, ई पी आई पी ज़ोन, फेज़-II, वाइटफील्ड, बंगलूरु – 560066 (कर्नाटक) की मान्यता क्षेत्र में दिनांक 13 मार्च 2019 से परिवर्तन किया गया है।

प्रयोगशाला का परिवर्तित मान्यता क्षेत्र **अनुबंध 1** में संलग्न है।

सु. कु.अरोड़ा

वै. सी. एवं प्रभा. अधि. (प्र. मा. योजना)

वै. एफ़. एवं प्रमुख, बं. शा. प्र.

वै. एफ़. एवं प्रमुख, एल पी पी डी

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

**आई टी एस :** कृपया संलग्न संलग्न किये गए प्रपत्र को भारतीय मानक ब्यूरो के इंटरनेट पर अपलोड करें।

## **BUREAU OF INDIAN STANDARDS** **BNBOL, BENGALURU**

**Our Ref:** BNBOL/LRS/OSL-6120526

13 March 2019

**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. 13 March 2019.

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

S K Arora  
Sc-C, OIC (LRS)

**Sc-F & Head, BNBOL**

**Sc-F & Head, LPPD**

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

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

**Annexure 1**

<b>Validity of Recognition</b>		From 13.05.2018 to 12.05.2021		
<b>OSL CODE</b>	6120526	<b>CONTACT</b>	Ms.Vinutha M U, Quality Manager	
<b>NAME &amp; ADDRESS</b>	UL India Pvt. Limited  Kalyani Platina Campus, Sy. No.129/4,EPIP Zone, Phase-II, Whitefield, Bangalore – 560066 (Karnataka)	<b>TELEPHONE</b>	080-41384400,9986066622	
		<b>FAX</b>	080-28413759	
		<b>E-mail</b>	Vinutha.mu@ul.com	
		<b>REMARKS</b>	10 % discount to BIS; Scope modified on 13/03/2019	
<b>S. No.</b>	<b>IS Number</b>	<b>Product</b>	<b>Testing Charges</b>	<b>Remarks</b>
1	IS 302 (Part 1): 2008	Safety of household and similar electrical appliances- Adapter	Rs.79000/-	
2	IS 302 (Part 2/ Sec 25):2014	Safety of household and similar electrical appliances; Part 2 – Particular requirements, Section 25 – Microwave oven	Rs.148000/-	
3	IS 616:2017	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);
4	IS 12640 (Part 1):2008	Residual current operated circuit breakers for household and similar uses; Part 1 – Without integral over-current protection	Rs.15450/- for seq.A (for 1 sample); Rs.130810/- for seq.B (for 3 samples); Rs.37080/- for seq.C (for 3 samples); Rs.46350/- for seq.D0 (for 3 samples); Rs.66950/- for seq.D1 (for 3 samples); Rs.30900// for seq.D2 (for 3 samples); Rs.66950/- for seq.E (for 3 samples); Rs.66950/- for seq.F (for 3 samples); Rs.87550/- for seq.G	

			(for 3 samples)	
5	IS 12640 (Part 2):2008	Residual current operated circuit breakers for household and similar uses; Part 2 – With integral over-current protection	Rs.15450/- for seq.A (for 1 sample); Rs.130810/- for seq.B (for 3 samples); Rs.66950/- for seq.C (for 3 samples, 1 & 2 poles); Rs.87550/- for seq.C (for 3 samples, 3 & 4 poles); Rs.46350/- for seq.D0 (for 3 samples); Rs.66950/- for seq.D1 (For 3 samples); Rs.30900/- for seq.E0 (for 3 samples); Rs.61800/- for seq.E1 (for 3 samples); Rs.51500/- for seq.F0 (for 3 samples); Rs.51500/- for seq.F1 (for 3 samples); Rs.87550/- for seq.G (for 3 samples)	
6	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 top 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.70000/-  Rs.62000/-  Rs.35000/- Rs.62000/- Rs.67000/- Rs.69000/-  Rs.33000/- Rs.62000/-  Rs.61500/- Rs.54000/-  Rs.70000/- Rs.151000/-  Rs.100500/-  Rs.86500/-  Rs.81500/-	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);

7	IS 14286:2010	Crystalline Silicon Terrestrial Photovoltaic (PV) modules – Design Qualification And Type Approval	Rs.950000/-	
8	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	<b>IS valid up to 11/07/2019</b>
9	IS16046 (Part 1):2018	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 (Nickel Systems)	Rs.2,90,000/- for Secondary Nickel cells; Rs.2,03,000/- for Secondary Nickel batteries	<b>Included w.e.f 13/03/2019</b>
10	IS16046 (Part 2):2018	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 (Lithium Systems)	Rs.1,65,000/- for Secondary Lithium cells; Rs.2,03,000/- for Secondary Lithium batteries	<b>Included w.e.f 13/03/2019</b>
11	IS 16077:2013	Thin-Film Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval	Rs.1200000/-	
12	IS 16169:2014	Test Procedure of Islanding Prevention Measures for Utility-Interconnected Photovoltaic Inverters	Rs.400000/-	
13	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/-	
14	IS 16333 (Part 3): 2017	Indian language support for mobile Phone handset – specific requirements	Rs.38000/-	
15	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.15450/- for seq.A (for 1 sample); Rs.110210/- for seq.B (for 3 samples); Rs.66950/- for seq.C1 (for 3 samples, 1 & 2 poles); Rs.87550/- for seq.C1 (for 3 samples, 3 & 4	

			poles); Rs.30900/- for seq.C2 (for 3 poles); Rs.30900/- for seq.D0 (For 3 samples); Rs.61800/- for seq.D1 (for 3 samples); Rs.51500/- for seq.E1 (for 3 samples); Rs.51500/- for seq.E2 (for 3 samples)	
16	IS/IEC 60898 (Part 1):2015	Electrical Accessories – Circuit breakers for over-current protection for household and similar installations; Part 1 – Circuit breakers for AC operation	Rs.15450/- for seq.A (for 1 sample); Rs.110210/- for seq.B (for 3 samples); Rs.66950/- for seq.C1 (for 3 samples, 1 & 2 poles); Rs.87550/- for seq.C1 (for 3 samples, 3 & 4 poles); Rs.30900/- for seq.C2 (for 3 poles); Rs.30900/- for seq.D0 (For 3 samples); Rs.61800/- for seq.D1 (for 3 samples); Rs.51500/- for seq.E1 (for 3 samples); Rs.51500/- for seq.E2 (for 3 samples)	
17	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.128750/- for seq. I; Rs.92700/- for seq. II; Rs.61800/- for seq. III; Rs.51500/- for seq. IV; Rs.36050/- for seq. V	
18	IS/IEC 60947 (Part 5/Sec 1):2003	Low voltage switchgear and control gear Part 5 – Control circuit devices and switching elements, Section 1 – Electro-mechanical control circuit devices	Rs.128750/- for seq. I; Rs.61800/- for seq. II; Rs.61800/- for seq. III; Rs.51500/- for seq. IV; Rs.36050/- for seq. V; Rs.25750/- for seq. VI	
19	IS/IEC 61683:1999	Photovoltaic System-Power Conditioners - Procedure for Measuring Efficiency	Rs.40000/-	
20	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.350000/- Rs.200000/- Rs.450000/- Rs.600000/- Rs.750000/-	
21	IS/IEC 61730(Part 1):2004	Photovoltaic (PV) Module Safety Qualification, Part-1	Rs.100000/-	

		Requirement for Construction.		
22	IS/IEC 61730(Part 2):2004	Photovoltaic (PV) Module Safety Qualification, Part-2 Requirement for Testing	Rs.1250000/-	Fire test as per cl.10.8 included w.e.f. 13.03.2019