

भारतीय मानक ब्यूरो
बं. शा. प्रयोगशाला, बंगलूरु

हमारा सन्दर्भ: बी एन बी ओ एल /एल आर एस/ओ एस एल-6130526

22 मार्च 2018

विषय: मै. रियेक्ट लैबोरेट्रीज, बेंगलूरु की मान्यता के क्षेत्र में परिवर्तन

सक्षम अधिकारी के अनुमोदन अनुसार, **मै. रियेक्ट लैबोरेट्रीज, # 3411, 3rd Floor, Service Road, विजयनगर, बंगलूरु – 560 040 (कर्नाटक)** की मान्यता की मान्यता के क्षेत्र में दिनांक 21 मार्च 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)

वै. ई. एवं प्रमुख, बं. शा. प्रयोगशाला

वै. एफ़. एवं 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 इस परिपत्र को भारतीय मानक ब्यूरो के इंटरनेट पर अपलोड करें।

BUREAU OF INDIAN STANDARDS
BNBOL, BANGALORE

Our Ref: BNBOL/LRS/OSL-6130526

22 March 2018

Subject: Modification in the scope of recognition of M/s React Laboratories, Bangalore

As approved by the Competent Authority, the scope of recognition of **M/s React Laboratories, # 3411, 3rd Floor, Service Road, Vijayanagar, Bangalore – 560 040 (Karnataka)** has been modified w.e.f. 21 March 2018.

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

S KArora
Sc-B, OIC (LRS)

Sc-E & Head, BNBOL

Sc-F & Head, LPPD

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

Head, ITS, BIS HQs: Please upload the circular on BIS Intranet.

DATA ON OUTSIDE RECOGNIZED LABORATORIES		From 11.03.2018 to 10.03.2021	
OSL CODE:	6130526	CONTACT:	Ms. Monica H. S. Managing Partner; Mr. Raghu Hari, Quality Manager
NAME:	M/s React Laboratories	TELEPHONE:	9845716746, 8904300371
ADDRESS:	#3411, 3 rd Floor, Service Road, Bengaluru - 560040	FAX:	--
		E-MAIL:	monica@react-labs.com; raghu@react-labs.com
		REMARKS:	20% discount to BIS; Scope modified on 21/3/2018

S. No.	IS Code	Product	Testing Charges	Remarks
1	IS 616:2017	Audio, video and similar electronic apparatus – safety requirements	(i) Rs.86000/- for class I and Rs.85000/- for class II for Amplifiers with input power 2000W and above; (ii) Rs.86000/- for class I, Rs.85000/- for class II and Rs.45000/- for class III for Electronic video games; (iii) Rs.86000/- for class I and Rs.85000/- for class II for Electronic musical systems with input power 200W and above; (iv) Rs.86000/- for class I and Rs.85000/- for class II for Optical disc players with built-in amplifiers of input power 200W and above; (v) Rs.86000/- for class I and Rs.85000/- for class II for Plasma/LCD/LED TVs of screen size 32" and above; (vi) Rs.86000/- for class I and Rs.85000/- for class II for Power adapters for audio, video and similar electronic appliances; (vii) Rs.86000/- for class I and Rs.85000/- for class II for Plasma/LCD/LED TVs of screen size up to 32"	IS included w.e.f. 21/3/2018; Excluding following tests: Ionizing radiations (cl.6.1); Laser radiations (cl.6.2); Softening temperature (cl.7.2); Vibration test (cl. 8.17 and cl.12.1.3); Remote Control devices held in hand (cl.12.3); Printed Boards (cl.13.5); Enclosed and sealed parts (cl.13.7); Components (cl.14); Flexible cords (cl.16.3); Mechanical strength of picture tubes and protection against the effects of implosion (cl.18); Resistance to Fire (cl.20 and Annex G); Insulated winding wires of wound components (cl.8.16 & Annex H)
2	IS 13252 (Part 1):2010	Information Technology Equipments, Safety - General Requirements	(i) Rs.85000/- for class I and Rs.84000/- for class II Power Adapters for IT Equipment; (ii) Rs.45000/- for Mobile Phones; (iii) Rs.85000/- for Cash Registers; (iv) Rs.85000/- for class I and Rs.45000/- for class III Point of Sales Terminals; (v) Rs.85000/- for Copying Machines / Duplicators; (vi) Rs.45000/- for Smart Card Readers; (vii) Rs.85000/- for Mail Processing Machines/ Postage Machines/ Franking Machines;	Excluding following tests: Components (cl.1.5); Safety Interlocks - Moving parts, Overload and Endurance test (cl. 2.8.5, cl. 2.8.7.2, cl. 2.8.7.3); Tests on coated printed boards and coated components - Abrasion resistance (cl. 2.10.8.4); Cathode ray tubes (cl.4.2.8); Flammable liquids (cl.4.3.12); Radiations (cl. 4.3.13); Test for resistance to heat and fire (Annex-A). Products mentioned at (xviii) to (xxi) included w.e.f. 13/3/2018

			<p>(viii) Rs.85000/- for class I and Rs.45000/- for class III Passport Readers;</p> <p>(ix) Rs.45000/- for Laptop/Notebook/Tablets;</p> <p>(x) Rs.85000/- for class I and Rs.84000/- for class II Scanners;</p> <p>(xi) Rs.85000/- for class I and Rs.84000/- for class II Plotters & Printers;</p> <p>(xii) Rs.85000/- for Automatic Data Processing Machines;</p> <p>(xiii) Rs.85000/- for class I and Rs.84000/- for class II Visual Display Units, Video Monitors;</p> <p>(xiv) Rs.45000/- for Wireless Keyboards;</p> <p>(xv) Rs.45000/- for Telephone Answering Machines;</p> <p>(xvi) Rs.45000/- for Power Banks for use in Portable Applications;</p> <p>(xvii) Rs.85000/- for class I and Rs.45000/- for class III Set Top Box;</p> <p>(xviii) Rs.85000/- for class I and Rs.84000/- for class II Visual Display Units, Video Monitors;</p> <p>(xix) Rs.85000/- for class I and Rs.45000/- for class III for CCTV cameras/CCTV recorders;</p> <p>(xx) Rs.45000/- for USB driven barcode readers, barcode scanners, iris scanners, optical fingerprint scanners;</p> <p>(xxi) Rs.45000/- for smart watches</p>	
3	16242 (Part 1):2014	Uninterruptible Power Systems (UPS) Part 1 General and Safety Requirements for UPS	<p>Rs.84000/- for class I and Rs.82000/- for class II for UPS/inverters of ratings \leq 5kVA;</p> <p>Rs.94000/- for class I and Rs.92000/- for class II for UPS/inverters of ratings \leq 10kVA;</p>	<p>IS Included w.e.f. 13/3/2018</p> <p>Excluding following tests:</p> <p>Components (cl.4.5/RD 1.5);</p> <p>Moving parts (cl.5.6/RD 2.8.5);</p> <p>Overload test (cl.5.6/RD 2.8.7.2);</p> <p>Endurance test (cl.5.6/RD 2.8.7.3);</p> <p>Semi-conductor devices (cl.5.7/RD 2.10.5.4);</p> <p>Insulation in wound components (cl.5.7/RD 2.10.5.11);</p> <p>Construction of printed circuit boards (cl.5.7/RD/ 2.10.6);</p> <p>Test on coated printed boards and coated components (cl.5.7/RD 2.10.8);</p> <p>Thermal cycling (cl.5.7/ RD 2.10.9);</p> <p>Test for pollution degree 1 environment and for insulating components (cl.5.7/RD 2.10.10);</p> <p>Enclosed sealing parts (cl.5.7/RD 2.10.12);</p> <p>Resistance to fire-Flammability test (cl.7.5, Annex A);</p> <p>Ventilation (cl. 7.6.7 & Annex M)</p>
4	IS 16333 (Part 3):2017	Indian language support for mobile Phone handset – specific requirements	Rs.15000/-	IS Included w.e.f. 13/3/2018