

भारतीय मानक ब्यूरो
बं. शा. प्रयोगशाला, बंगलूरु

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

3 अगस्त 2018

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

प्रयोगशाला द्वारा परीक्षण शुल्क में संशोधन के निवेदन तथा सक्षम अधिकारी के अनुमोदन अनुसार मै.रियेक्ट लैबोरेट्रीज, #3411, 3rd फ्लोर, सर्विस रोड, विजयनगर, बेंगलूरु – 560 040 (कर्नाटक) के मान्यता क्षेत्र में दिनांक 3 अगस्त 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. एफ. एवं प्रमुख, बं. शा. प्रयोगशाला

वै. एफ. एवं प्रमुख, एलपीपीडी

भारतीयमानकब्यूरो के सभी क्षे. कार्यालय/शा. कार्यालय/प्रयोगशालाएं/सीएमडी - 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

3 August 2018

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

After approval of lab's request for revision of testing charges, 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. 3 August 2018.

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

S KArora
Sc-B, OIC (LRS)

Sc-F & 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.

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| 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, Vijayanagar, Bengaluru - 560040 | FAX: | -- |
| | | E-MAIL: | monica@react-labs.com; raghu@react-labs.com |
| | | REMARKS: | 20% discount to BIS; Scope modified on 03/08/2018 |

| S. No. | IS Code | Product | Testing Charges (Effective from 03/08/2018) | Remarks |
|--------|-------------|---|--|--|
| 1 | IS 616:2017 | Audio, video and similar electronic apparatus – safety requirements | <p>(i) Amplifiers with input power 2000W and above: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(ii) Electronic video games: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(iii) Electronic musical systems with input power 200W and above: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(iv) Optical Disc Players with built-in amplifiers of input power 200W and above: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(v) Plasma/LCD/LED TVs of screen size >32": Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(vi) Power adapters for audio, video and similar electronic appliances: Rs.65000/-</p> <p>(vii) Plasma/LCD/LED TVs of screen size upto 32": Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> | <p>IS included w.e.f. 21/3/2018;</p> <p>Excluding following tests:</p> <p>Ionizing radiations (cl.6.1);</p> <p>Laser radiations (cl.6.2);</p> <p>Softening temperature (cl.7.2);</p> <p>Vibration test (cl. 8.17 and cl.12.1.3);</p> <p>Remote Control devices held in hand (cl.12.3);</p> <p>Printed Boards (cl.13.5);</p> <p>Enclosed and sealed parts (cl.13.7);</p> <p>Components (cl.14);</p> <p>Flexible cords (cl.16.3);</p> <p>Mechanical strength of picture tubes and protection against the effects of implosion (cl.18);</p> <p>Resistance to Fire (cl.20 and Annex G);</p> <p>Insulated winding wires</p> |

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| | | | | of wound components (cl.8.16 & Annex H) |
| 2 | IS 13252 (Part 1):2010 | Information Technology Equipments, Safety - General Requirements | <p>(i) Power Adaptors for IT equipment: Rs.65000/-</p> <p>(ii) Mobile Phones: Rs.45000/-</p> <p>(iii) Cash Registers: Rs.45000/-</p> <p>(iv) Point of Sales Terminals: Rs.45000/-</p> <p>(v) Copying Machines / Duplicators: Rs.45000/-</p> <p>(vi) Smart Card Readers: Rs.45000/-</p> <p>(vii) Mail processing machines/ Postage machines/ Franking machines: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(viii) Passport Readers: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(ix) Laptop/Notebook/Tablets: Rs.45000/-</p> <p>(x) Scanners: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(xi) Printers & Plotters: Connected through Mains-Rs.75000/-; Connected through external adapters-Rs.45000/-</p> <p>(xii) Automatic Data Processing Machines: Connected through Mains-Rs.75000/-; Connected through external adapters-Rs.45000/-</p> <p>(xiii) Visual Display Units, Video Monitors od screen size >32": Connected through Mains-Rs.75000/-; Connected through external adapters-Rs.45000/-</p> <p>(xiv) Wireless Keyboards: Rs.45000/-</p> <p>(xv) Telephone Answering Machines: Rs.45000/-</p> <p>(xvi) Power Banks for use in Portable Applications: Rs.45000/-</p> <p>(xvii) Set Top Box: Rs.45000/-</p> <p>(xviii) Visual Display Units, Video Monitors upto 32": Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(xix) CCTV cameras/CCTV recorders: Connected through Mains-Rs.65000/-; Connected through external adapters-Rs.45000/-</p> <p>(xx) USB driven barcode readers, barcode scanners, iris scanners, optical fingerprint scanners: Rs.45000/-</p> <p>(xxi) Smart watches: Rs.45000/-</p> | <p>Excluding following tests:</p> <p>Components (cl.1.5);</p> <p>Safety Interlocks - Moving parts, Overload and Endurance test (cl. 2.8.5, cl. 2.8.7.2, cl. 2.8.7.3);</p> <p>Tests on coated printed boards and coated components - Abrasion resistance (cl. 2.10.8.4);</p> <p>Cathode ray tubes (cl.4.2.8); Flammable liquids (cl.4.3.12);</p> <p>Radiations (cl. 4.3.13);</p> <p>Test for resistance to heat and fire (Annex-A).</p> <p>Products mentioned at (xviii) to (xxi) included w.e.f. 13/3/2018</p> |
| 3 | 16242 (Part 1):2014 | Uninterruptible Power Systems (UPS) Part 1 General and Safety Requirements for UPS | <p>(i) UPS/inverters of ratings \leq 5kVA: Rs.55000/-</p> <p>(ii) UPS/inverters of ratings >5kVA and \leq10kVA: Rs.65000/-;</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> |

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| | | | | <p>Endurance test (cl.5.6/RD 2.8.7.3); Semi-conductor devices (cl.5.7/RD 2.10.5.4); Insulation in wound components (cl.5.7/RD 2.10.5.11); Construction of printed circuit boards (cl.5.7/RD/ 2.10.6); Test on coated printed boards and coated components (cl.5.7/RD 2.10.8); Thermal cycling (cl.5.7/ RD 2.10.9); Test for pollution degree 1 environment and for insulating components (cl.5.7/RD 2.10.10); Enclosed sealing parts (cl.5.7/RD 2.10.12); Resistance to fire-Flammability test (cl.7.5, Annex A); 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 |