

भारतीय मानक ब्यूरो
बंगलूरु शाखा प्रयोगशाला

हमारा सन्दर्भ: BNBOL/LRS/OSL-6117624

24 फरवरी 2020

विषय: मै. ईलेक्ट्रॉनिक्स टेस्ट एंड डेवलपमेंट सेन्टर, बेंगलुरु के मान्यता क्षेत्र में परिवर्तन

सक्षम अधिकारी के अनुमोदन अनुसार मै. ईलेक्ट्रॉनिक्स टेस्ट एंड डेवलपमेंट सेन्टर, # 100 फीट रोड, रिंग रोड, पीन्या इंडस्ट्रियल इस्टेट, बेंगलोर – 560058 (कर्नाटक) के मान्यता क्षेत्र में दिनांक 24 फरवरी 2020 से परिवर्तन किया गया है।

प्रयोगशाला का परिवर्तित मान्यता क्षेत्र अनुबंध 1 में संलग्न है।

ब्युटी कुमारी झा
वै-सी, 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

प्रमुख, आई टी एस : कृपया इस परिपत्र को भारतीय मानक ब्यूरो के इंटरनेट पर अपलोड करें।

BUREAU OF INDIAN STANDARDS
Bangalore Branch Laboratory

Our Ref: BNBOL/LRS/OSL-6117624

24 February 2020

Subject: Modification in Scope of Recognition of M/s ETDC, Bangalore

As approved by the Competent Authority, scope of recognition of M/s Electronics Test & Development Centre, # 100 Feet road, Ring Road, Peenya Industrial Estate, Bangalore – 560058 (Karnataka) has been modified w.e.f. 24 February 2020.

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

Beauty K Jha
Sc-C, 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.

Annexure-1

DATA ON OUTSIDE RECOGNIZED LABORATORIES				From 15/10/2017 to 14/10/2020
OSL CODE:	6117624	CONTACT:	Mr. Hemant Kumar Sahu, OIC (QA)	
NAME & ADDRESS:	Electronics Test and Development Centre 100 Feet Road, Ring Road, Peenya Industrial Estate, Bangalore – 560058 (Karnataka)	TELEPHONE:	080-28395992, 9590170088	
		FAX:	080-23722231	
		E-MAIL:	hksahu@stqc.gov.in	
REMARKS:				
S. No.	IS Code	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.78000/-	Excluding following tests: Parts of natural or synthetic rubber, ceramic material (cl.22.32); Components (cl.24); Supply connections & external flexible cables & cords (cl.25.14) Sub-contracting of following tests to ERTL(N), New Delhi: Moisture resistance-Ingress protection test (cl.15.0); Internal wiring for flexing test apparatus (cl.23.0)
2	IS 302 (Part 2/ Sec 26):2014	Safety of Household and Similar Electrical Appliances Part-2: Particular Requirements Section-26: Clocks	Rs.45500/-	Excluding following tests: Parts of natural or synthetic rubber, ceramic material (cl.22.32); Components (cl.24); Supply connections & external flexible cables & cords (cl.25.14) Sub-contracting of following tests to ERTL(N), New Delhi: Moisture resistance-Ingress protection test (cl.15.0); Internal wiring for flexing test apparatus (cl.23.0)
3	IS 616:2017	Audio, Video and Similar Electronic Apparatus - Safety Requirements	(i) Rs.78000/- for Mains operated and Rs.45500/- for Battery operated Electronic Video Games; (ii) Rs.78000/- for upto 42" and Rs.110500/- for above 42" Plasma/LCD/LED TVs; (iii) Rs.45500/- for Power Adaptors; (iv) Rs.78000/- for upto 32" Plasma/LCD/LED TVs;	Excluding following tests: Normal operating condition (cl.4.2.4); Tests for components (cl.14); Printed boards (cl.13.5); Plugs & Sockets (cl.15); Mains supply crds (cl.16.1); Softening temperature (cl.7.2); Non-separable thin sheet material (cl.8.21); Mechanical strength of picture tube and protection against the effect of implosion (cl.18.0) Sub-contracting of following tests to ERTL(N), New Delhi: Ingress protection-Splash test (cl.10.2.1)

4	IS 13252 (Part 1):2010	Information Technology Equipments- Safety - General Requirements	<p>(i) Rs.78000/- for Laptop/Notebook and Rs.45500/- for Tablets;</p> <p>(ii) Rs.78000/- for upto 42" and Rs.110500/- for above 42" VDU/ Video monitors;</p> <p>(iii) Rs.45500/- for A4 & Legal, Rs.78000/- for A3 and Rs.110500/- for >A3 Printers, Plotters and Scanners;</p> <p>(iv) Rs.45500/- for Wireless Keyboards;</p> <p>(v) Rs.110500/- for Mains operated and Rs.45500/- for Battery operated Telephone Answering Machines;</p> <p>(vi) Rs.78000/- for HD and Rs.45500/- for SD Set Top Box;</p> <p>(vii) Rs.78000/- for Automatic Data Processing Machines and Rs.110500/- for servers;</p> <p>(viii) Rs.78000/- for Electronic Data Projectors/Cinema Projectors/Meeting Room Projectors;</p> <p>(ix) Rs.45500/- for Power Adapters for IT Equipments;</p> <p>(x) Rs.45500/- for Mobile Phones;</p> <p>(xi) Rs.78000/- for Cash Registers;</p> <p>(xii) Rs.78000/- for Point of Sale Terminals;</p> <p>(xiii) Rs.45500/- for A4 & Legal, Rs.78000/- for A3 and Rs.110500/- for >A3 Copying Machines/Duplicators;</p> <p>(xiv) Rs.45500/- for Smart Card Readers;</p> <p>(xv) Rs.78000/- for Mail Processing/Postage/Fr anking Machines;</p> <p>(xvi) Rs.45500/- for Passport Readers;</p> <p>(xvii) Rs.45500/- for Power Banksfor use in Portable Applications;</p> <p>(xviii) Rs.78000/- for up to 32"VDU/Video</p>	<p>Excluding following tests:</p> <p>Test for components (cl.1.5);</p> <p>Switches & Relays (cl.2.8.7);</p> <p>Semiconductor devices (cl.2.10.5.4);</p> <p>Construction for PCB (cl.2.10.6);</p> <p>Component external terminations (cl.2.10.7);</p> <p>High pressure lamps (cl.4.2.9);</p> <p>Batteries (cl.4.3.8);</p> <p>Moving Parts (cl.2.8.5);</p> <p>Non-separable thin sheet film (cl.2.10.5.8);</p> <p>Insulation in wound components (cl.2.10.5.11);</p> <p>Wire in wound components (cl.2.10.5.12);</p> <p>Wire with solvent-based enamel in wound components (cl.2.10.5.13);</p> <p>Additional insulation in wound component (cl.2.10.5.14);</p> <p>Abnormal operating & fault conditions (cl.5.3.2, 5.3.3, 5.3.5, 5.3.8);</p> <p>Tests on coated PCBs and coated components(cl.2.10.8, 2.10.8.1, 2.10.8.2);</p> <p>Effect of ultra (UV) radiations on material (cl.4.3.13.3);</p> <p>Human Exposure to UV radiations (cl.4.3.13.4);</p> <p>Laser including LEDs (cl.4.3.13.5);</p> <p>Other type radiations (cl.4.3.13.6);</p> <p>Cathode ray tube (cl.4.2.8);</p> <p>Audio amplifiers in Information technology equipment (cl.2.1.1.9);</p> <p>Products mentioned at (xviii) to (xxi)</p>
---	------------------------	--	---	--

			monitors; (xix) Rs.78000/- for CCTV cameras/CCTV recorders; (xx) Rs.45500/- for USB driven barcode readers, Barcode scanners, Iris scanners, Optical fingerprint scanners; (xxi) Rs.45500/- for Smart watches	
--	--	--	--	--