

DATA ON OUTSIDE RECOGNISED LABORATORIES

w.e.f : from 2014/09/15 to 2017/09/14

Annex-I

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		REMARKS	Charges included are for each model. For series formation 10% additional charges for each additional model covered in the series shall be charged.

IS Number	Product	Testing Charge	Remark
1 IS 302(Part 2/Sec 25): 2014	Safety of Household and Similar Electrical Appliances Part-2: Particular Requirements Section- 25: Microwave Ovens	Rs. 78, 000/-	Included w.e.f. 22 June 2015. Excluding following Tests : 1. Automatic cord reels (Cl. 22.16), 2. Parts of natural or synthetic rubber ceramic material (Cl.22.32), 3. Softwares used in protective electronic circuits (Cl. 22.46), 4. Appliances intended to be connected to the water mains (Cl. 22.47), 5. Door interlock (Cl. 22.106), 6. Components (Cl.24) and with sub contracting of 1. Endurance test on Interlocks (Cl. 18.101) & 2. Mechanical strength on interlocks (Cl. 21.101) ----- M/s ETDC, Bengaluru 3. Supply connection & external flexible cable & cords (Cl. 25.14 ----- M/s ERTL (N), New Delhi.
2 IS 302(Part 2/Sec 26): 2014	Safety of Household and Similar Electrical Appliances Part-2: Particular Requirements Section-26 : Clocks	Rs. 45,500/-	Included w.e.f. 22 June 2015. Excluding following Tests : 1. Automatic cord reels (Cl. 22.16), 2. Parts of natural or synthetic rubber ceramic material (Cl.22.32), 3. Softwares: used in protective electronic circuits (Cl. 22.46), 4. Appliances intended to be connected to the water mains (Cl. 22.47), 5. Components (Cl.24) and with sub contracting of Supply connection & external flexible cable & cords (Cl. 25.14) from M/s ERTL, (N).

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IS Number	Product	Testing Charge	Remark
3	IS 616 : 2010 Audio, Video and Similar Electronic Apparatus - Safety Requirements	Rs. 78,000/- for Electronic Games(Video)[Mains operated], Rs. 45,000/- for Electronic Games(Video)[Battery operated], Rs. 78,000/- for Plasma/LCD/LED TV Screens size between 32" & 42", Rs. 1,10,500/- for Plasma/LCD/LED TV Screens size above 42", Rs. 78,000/- for Optical Disc Players with built-in amplifiers of input power 200W & above, Rs. 78,000/- for Amplifiers with input power 2000W & above, Rs. 78,000/- for Electronic Musical Systems with input power 200W & above, Rs. 45,500/- for Power adaptor for Audio, Video & similar Electronic apparatus. Power adaptors for Audio, video & similar Electronic apparatus included w.e.f. 22 June 2015.	Excluding following tests: 1. Products other than with laser system Class 1 (Cl. 6.2), 2. Endurance test for wound components with insulated winding wires without additional interleaved insulation (Cl. 8.18), 3. Disconnection from the MAINS (Cl. 8.19), 4. Remote control devices held in hand (Cl.12.3), 5. Printed boards (Cl. 13.5), 6. Enclosed and sealed parts (Cl. 13.7), 7. Components (Cl. 14.0), 8. Plugs & Sockets (Cl. 15.1), 9. TERMINALS for external flexible cords and for permanent connection to the MAINS supply (Cl. 15.3) 10. External flexible cords (Cl.16.1 & Cl. 16.3), 11. Mechanical strength of Picture tubes & protection against the effect of implosion (Cl.18), 12. Resistance to fire (Cl.20).
4	IS 8144 : 1997 MULTIPURPOSE DRY BATTERIES	Rs. 36,000/-	
5	IS 9128 : 1999 HEAVY-DUTY DRY BATTERIES	Rs. 36,000/-	
6	IS 11037 : 1984 ELECTRNIC TYPE FAN REGULATORS	Rs. 28,800/-	

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IS Number	Product	Testing Charge	Remark
7 IS 13252(Part 1): 2010	Information Technology Equipment-Safety (General Requirements)	<p>Rs. 78,000/- for Laptops, Notebook, Rs. 45,000/- for Tablet, Rs. 78,000/- for VDU units, video monitors of screen size 32" & 42", Rs. 1,10,500/- for VDU units, video monitors of screen size above 42", Rs. 45,500/- for Printers, Plotters & Scanners of Pper size : A4 & Legal Rs. 78,000/- for Printers, Plotters & Scanners of Pper size : A3, Rs. 1,10,500/- for Printers, Plotters & Scanners of Pper size : > A3, Rs. 45,500/- for Wireless Keyboards, Rs. 45,500/- for Telephone Answering Machine (Battery operated), Rs. 78,000/- for Telephone Answering Machine (Mains operated), Rs. 45,500/- for Set Top Box (SD), Rs. 78,000/- for Set Top Box (HD), Rs. 78,000/- for Automatic Data Processing Machine, Rs. 1,10,500/- for Automatic Data Processing Machine(Servers), Rs. 45,500/- for Power adaptor for Audio, Video & similar Electronic apparatus, Rs. 45,500/- for Mobiles Phones, Rs. 78,000/- for Cash Registers, Rs. 78,000/- for Point of Sale Terminals, Rs. 45,500/- for Copying Machines/Duplicatons of Paper size : A4 & Legal, Rs. 78,500/- for Copying Machines/Duplicatons of Paper size : A3, Rs. 1,10,500/- for Copying Machines/Duplicatons of Paper size : >A3, Rs. 45,500/- for Smart Card Readers, Rs. 78,000/- for Mail Processing machines/ Postage Machines/ Franking Machines, Rs. 45,500/- for Passport Readers, Rs. 45,500/- for Power Banks for use in portable applications. Following Products included w.e.f. 22 June 2015 :</p> <ol style="list-style-type: none"> 1)Power Adaptors for audio, video & similar Electronic apparatus 2) Mobile Phones 3) Cash Resisters 4) Point of sale Terminals 5) Copying machines/Duplicators 6) Smart Card Readers 7) Mail Processing machines/Postage machines/Franking machines 8) Passport Reader 9) Power Banks for use in portable application 	<p>Excluding following tests: 1. Components (Cl. 1.5), 2. Moving parts (Cl. 2.8.5), 3. Switches & Relays---Overload test (Cl. 2.8.7.2), 4. Switches & Relays---Endurance test (Cl. 2.8.7.3), 5. Semiconductor devices (Cl. 2.10.5.4),6. Insulation in wound components (Cl. 2.10.5.11), 7. Wire in wound components (Cl. 2.10.5.12),8 Wire with solvent-based enamel in wound components (Cl. 2.10.5.13), 9. Additional insulation in wound components (Cl. 2.10.5.14), 10. Tests on coated printed boards and coated components---- Sample preparation and preliminary inspection (Cl. 2.10.8.1), 11. Tests on coated printed boards & coated components---- Thermal Conditioning (Cl. 2.10.8.2), 12. Tests on coated printed boards & coated components---- Abrasion resistance (Cl. 2.10.8.4), 13. Thermal Cycling (Cl. 2.10.9), 14. Test for Pollution Degree 1 environment and for insulating compound (Cl. 2.10.10), 15. Tests for semiconductor devices and for cemented joints (Cl. 2.10.11), 16. Enclosed and sealed parts (Cl. 2.10.12), 17. Appliance inlets (Cl. 3.2.4), 18. Power Supply Cords (Cl. 3.2.5), 19. Mechanical strength test (Cathode ray tube) (Cl. 4.2.8), 20. Batteries (Cl. 4.3.8), 21. Dust, powders, liquids and gases (Cl. 4.3.10), 22. Flammable liquids (Cl. 4.3.12), 23. Effect of ultra(UV) radiation on material (Cl. 4.3.13.3), 24. Human Exposure to ultraviolet(UV) radiation (Cl. 4.3.13.4), 25. Laser (including LEDs) (Cl. 4.3.13.5), 26. Conditions for a fire enclosure (Cl. 4.7.2), 27. Materials (Cl. 4.7.3), 28. Motors (Cl. 5.3.2), 29. Transformers (Cl. 5.3.3), 30. Electromechanical components (Cl. 5.3.5), 31. Simulation of faults (Cl. 5.3.7), 32. Unattended equipment (Cl. 5.3.8)</p>

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IS Number	Product	Testing Charge	Remark
8	IS 13779 : 1999	AC STATIC WATTHOUR METERS,	Rs. 90,000/- AC Static Watthour Meters Class 1 & 2 for single phase, Rs. 97,200/- AC Static Watthour Meters Class 1 & 2 for three phase
9	IS 14697 : 1999	ac Static Transformer Operated wathour meters & Var-Hour meters	Rs. 1,44,000/-
10	IS 15884 : 2010	Alternating current direct connected static prepayment meters for active energy (Class 1 and 2)	Rs. 1,80,000/- Included w.e.f. 26 June 2015. Sub contracting of Immunity to Electromagnetic HF fields(80 Mhz to 2000 Mhz) Test (Cl. 5.5.3) from M/s ETDC, Bengaluru.
11	IS 15885(Part 2/Sec 13): 2012	D.C. or A.C. Supplied Electronic Controlgear for LED Modules	Rs. 45,500/- Included w.e.f. 22 June 2015.
12	IS 16242(Part 1): 2014	Uninterruptible Power Systems (UPS) General and Safety Requirements	Rs. 78,000/- Included w.e.f. 22 June 2015. Excluding following Tests : 1. Components (Cl. 4.5), 2. Protection of personal-safety Interlock (Cl. 5.6), 3. Mechanical strength (Cl. 7.3), 4. Resistance to fire (Cl. 7.5)

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