

இணைப்பு - I
பரிசோதனைக் கட்டண உயர்வுக்கு உட்படும் இனங்கள்

TEST CHARGES (UPWARD)			
Category - C			
Sl. No.	Sl.No.in the Annexure of G.O.Ms.No.44 SI Department dated 26.9.2002	I.S. No.	Name of the Product
1	C4	4250-80	Domestic electric food mixer liquidizers / juicers
2	C6	2268-94	Electric call bells and buzzers for indoor use
3	C25	7137-73	Portable hand held mains operated electric massagers
4	G6(ii) (b to g)	418-2004	Electric tungsten filament lamps
5	N1(i)	13010-2002	ac Watthour Meter(Energy meter) - Single phase
6	Q5	12640-P1-2000 12640-P2-2001	Residual current operated circuit breakers
7	Q6	9815-P1-94	Servo motor operated line voltage correctors upto 10 KVA.
8	R5	1651-91	Stationary cells, batteries, Lead Acid type (with tubular positive plates)
Category - D			
Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No.44,S.I Dept, dt.26.9.2002.	I.S.No.	Name of the Product
1	D1	2997-64	Air circulator type fan and regulator
2	D2	374-79	Fan and regulator ceiling - type
3	D3	1169-67	Fan and regulator Pedastal - type
4	D4	555-79	Fan and regulator Table - type
5	D5	2312-67	Propeller AC ventilation fan & regulator
6	D6	6680-92	Railway carriage fan & regulator
7	D7	11037-84	Electronic type fan & regulator
8	G11(i)	9900-P1-81	High presswure mercury vapour lamp (i) With life test
9	G13(i)	9974-P1-81	High presswure sodium vapour lamp (i) With life test
10	G14	13021-91(P1&P2)	Electronic Ballast for T.F. Lamps
11	J1	10322-P5/S5-87	Flood lights
12	J3	10322-P5/S1-85	Patti & Box type fitting for Flourescent lamps
13	J4	10322-P5/S2-85	Recessed luminaire
14	J7	10322-P5/S3-87	Street light fitting.
Category - E			
Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No.44, S.I.Dept., dt.26.9.2002	I.S.No.	Name of the Product
1	T9	Calibration	Single/Three Phase Kwh Meter (Without Adjustments) (Energy Meter)
2	T15	Calibration	Pressure Gauge / Indicator

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இணைப்பு – II
பரிசோதனைக் கட்டணம் மாற்றப்படாத இனங்கள்

TEST CHARGES (UNALTERED)

Category - A

Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No.44, S.I. Dept, dt.26.9.2002.	I.S.No.	Name of the Product
1	A1	9128-99	Heavy duty dry batteries
2	B2	2465-84	Cable for motor vehicles
3	B3	3402-65	Cadmium copper conductor for overhead Railway Traction
4	C40(i)	11879-86 302-2-46-93	Electric Steam Cookers (Ordinary)

Category - B

Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No.44, S.I.Dept., dt.26.9.2002.	I.S.No.	Name of the Product
1	B4(i)	2121-P1-81	Conductor and Earth wire Accessories for overhead Power lines.
2	B9	2532-65	Hard drawn copper conductor for Telegraph and Telephone purpose
3	B10	4289-P1-84	Cable for Lifts and other flexible connections
4	B13	694-90	PVC insulated cables for working voltages upto and including 1100V
5	B17	5950-84	Short firing cables
6	B18	3476-86	Trolley and contact wire for electric traction
7	B20	7098-P1-88	Crosslinked polyethylene insulated PVC sheathed cables
8	C3	3724-66	Cartridge type heating elements (Non-embedded type)
9	C9(b)	368-92 302-2-201-92	Electric Immersion Water Heater 1.5kW
10	C17	5161-69	Flexible Electric Heating pad for domestic use
11	C19	7154-94 302-2-23-93	Mains operated electric hair drier
12	C21	14145-94 302-2-26-94	Mains operated synchronous clock
13	C24	5579-85	Neon testers
14	C38	14144-94 302-2-206-94	Electric Coffee Makers

15	C40(ii)	11879-86 302-2-46-93	Electric Steam Cookers Immersion type
16	E2	7084-73	Bitumen based filling compound for electrical purpose
17	E4	335-93	New Insulating Oils for transformer for electrical purpose
18	E5	10026-83 (P3/S4-7)	Organic Baking impregnating insulation varnish for electrical purpose
19	E6	4819-68	Thin vulcanized fibre sheet including leatheroid for electrical purpose
20	E8	4820-68	Vulcanized fibre sheet for electrical purpose
21	E9	3352-65	Varnished cloth (cotton) tape for electrical purpose
22	G4	3323-80	Bi-pin lamp holder for tubular fluorescent lamps
23	G12	897-82	Tungsten filament electric lamps for railway rolling stock
24	H3	371-99	Ceiling roses.
25	H5	3419-88	Fittings for rigid non-metallic conduits
26	H9	4160-67	Inter locking switch outlets.
27	H12	9537-P2-81	Rigid steel conduits for electrical installation.
28	H15	3854-97	Switches for domestic & similar purpose.
29	H16	1293-88	3 Pin plug and socket outlet
30	H18	6965-79	Switches for use in railway coaching stock.
31	H20	5561-70	Electric Power connectors coaching stock.
32	I5	13947-P3-93	Low voltage switch gear & control gear
33	I6	13947-P5/S1-93	Low voltage switch gear & control gear
34	I7	9921-P4-85	Alternating current isolator (Temperature Rise Test and Mechanical Endurance Test)
35	J6	5077-69	Decorative lighting outfits.
36	M1	1416-72	Safety transformers
37	O2	325-96	Three Phase Induction motors i) Upto 5 h.p. ii) above 5 h.p. & upto 10 h.p. iii) above 10 h.p. & Upto 15 h.p.
38	P6	5022-89	Sterilizer, Instruments (Table Model)
39	P7	3829-P3-85	Steam sterilizer.
40	P8	3829-P1-99	Horizontal cylindrical and Horizontal rectangular steam sterilizer- pressure type
41	S1	---	Chamber charge for Environmental tests

Category - C

Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No.44, S.I.Dept., dt.26.9.2002.	I.S.No.	Name of the Product
1	N2(i)	13779-99	ac Static Watthour Meter- Single phase
2	Q7	1766-98	Time Switches for metering and load control

Category - E

Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No,44, S,I.Dept, dt.26.9.2002.	I.S.No.	Name of the Product
1	T1	Calibration	Digital / Analogue Meter (Volt /Amp/Ohm/Frequency)
2	T14	Calibration	Glass Thermometer (Mercury / Alcohol)

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இணைப்பு – III
பரிசோதனைக் கட்டணம் நிர்ணயிக்கப்பட்டுள்ள புதிய இனங்கள்

NEW ITEMS
(TEST CHARGES)

Sl. No.	Sl. No. in the Annexure to G.O.Ms.No.44, S.I.Dept, dt.26.9.2002	I.S.No.	Name of the Product	Qty. Routine / Accp. / Type (in Nos.)	Rout. Test Rs.	Accp. Test Rs.	Type Test Rs.	All Test / Cal Rs.	
1	G6(iii)	418-2004	Electric Tungsten filament lamps (iii) Including accelerated life test						
			(a) 15 Watts	100 Nos.	---	---	---	12200/-	
			(b) 25 Watts	100 Nos.	---	---	---	13400/-	
			(c) 40 Watts	100 Nos.	---	---	---	15400/-	
			(d) 60 Watts	100 Nos.	---	---	---	17900/-	
			(e) 100 Watts	100 Nos.	---	---	---	23000/-	
			(f) 150 Watts	100 Nos.	---	---	---	29400/-	
			(g) 200 Watts	100 Nos.	---	---	---	35800/-	
2	G11(ii)	9900-P1-81	High pressure mercury vapour lamp	8	---	---	---	8100/-	
			(ii) Without life test (all wattages)						
3	G13(ii)	9974-P1-81	High pressure Sodium vapour lamp	8	---	---	---	8100/-	
			(ii) Without life test (all wattages)						
4	N1(ii)	13010-2002	ac Watthour Meter(Energy meter) - Three phase	1/1/9	5000/-	8000/-	24400/-	26300/-	
5	N2(ii)	13779-99	ac Static Watthour Meter- Three phase	1/1/3	2000/-	4000/-	24000/-	25900/-	
6	T22	Calibration of Decade Resistance Box		1	---	---	---	700/-	
7	T23	Calibration of Digital DC Calibrator		1	---	---	---	700/-	
8	T24	Calibration of Standard Voltage and Current Source		1	---	---	---	1000/-	
9	T25	Calibration of Standard Frequency Source		1	---	---	---	700/-	
10	U1	9537-P5-2000	Flexible (pliable) non-metallic conduits for electrical installations	12 lengths	---	2700/-	6600/-	8500/-	
11	U2	13340-93	Power Capacitors of self-healing type for ac power systems having a rated voltage upto 1000 V	1	----- (Part Test) 1500/-----				
12	U3	13585-P1-94	Shunt Capacitors of non-self healing for ac power systems having a rated voltage upto and including 1000 V	1	----- (Part Test) 1500/-----				
13	U4	14494-98	Elastomer insulated flexible cables for use in mines	25 Mts.	1200/-		2800/-	7400/-	9300/-

NEW ITEMS
(TEST CHARGES)

Sl. No.	Sl. No. in the Annexure to G.O.Ms.No.44, S.I.Dept, dt.26.9.2002	I.S.No.	Name of the Product	Qty. Routine / Accp. / Type (in Nos.)	Rout. Test Rs.	Accp. Test Rs.	Type Test Rs.	All Test / Cal Rs.					
14	U5	14697-99	ac Static Transformer operated Watthour and Var hour meter	1/1/3.									
			i) Single Phase							2000/-	4000/-	21200/-	23100/-
			ii) Three Phase							2000/-	4000/-	21600/-	23500/-
15	U6	14772-2000	Enclosures for accessories for household and similar fixed electrical installations	1/1/3.	900/-		3300/-	5100/-	7000/-				
16	U7	14927-P2-2001	Cable Truncking & Ducting System intended for mounting on walls or ceiling	25 Mts.	(All possible tests) 8600/-								
17	U8	15111-2002(P1&P2)	Self ballasted lamps for general service	--/30/30 + (1)									
			(i) With life test							----	7100/-	----	14800/-
			(ii) Without life test							----	----	----	9300/-
NOTE:													
ii) For Calibration (T)				NEW									
Minimum Calibration Charges per Hour:				Rs. 500/-									
Calibration Report Charges:				Rs.300/-									
Additional Copy of Calibration Report Charges:				Rs. 150/-									

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இணைப்பு – IV
பரிசோதனைக் கட்டணம் குறைக்கப்படும் இனங்கள்

TEST CHARGES (DOWNWARD)

Category - A

Sl. No.	Sl. No.in the Annexure of G.O.Ms.No. 44, S.I.Dept., dt.26.9.2002	I.S. No.	Name of the Product
1	A2	8144-97	Multipurpose dry batteries
2	B1	398-96 (Part 1 to 5)	Aluminium conductors for over head transmission purposes (part 1 to 5)
3	B4(ii)	2121-P2-83	Conductor and Earth wire Accessories for overhead Power lines.
4	B5	2593-84	Flexible cables for minor cap lamps
5	B11	692-94	Paper insulated lead sheathed cables for electric supply
6	B14	1554-P1-88	PVC insulated Heavy Duty electric cables for working voltages upto and including 1100V
7	B15	1554-P2-88	PVC insulated Heavy Duty electric cables for working voltages from 3.3 KV upto and including 11 KV
8	B16(1)	9968-P1-88	Elastomer insulation cables (P1)-For working voltages upto and including 1100 V
9	B19	9857-90	Welding cables
10	C1	3010-P1-65	Appliances connectors and appliances inlets (Non-Reversible 3 Pin type)
11	C2	3010-P2-65	Appliances inlets
12	C7	1415-66	Electric hand lamps
13	C8	365-83	Electric hot plates
14	C9(a),(c),(d)	368-92 302-2-201-92	Electric immersion water heater
15	C10	8978-92 302-2-35-93	Electric instantaneous water heaters
16	C11	366-91 302-2-3-92	Electric irons
17	C12	367-93 302-2-15-93	Electric kettles and jugs for house hold and similar use.
18	C13	3481-66	Electric Portable lamp and brackets.
19	C14	2994-92 302-2-202-92	Electric Stoves
20	C15	1287-93 302-2-9-93	Electric Toasters (1.0 KW)
21	C16	3412-94 302-2-204-94	Electric Water Boiler
22	C18	6365-71	Laboratory Electric Oven
23	C20	5159-69	Mains operated electric shavers
24	C22	6446-86	Mica insulated heating elements
25	C23	4159-2002	Mineral filled sheathed heating elements

26	C26	7603-75 302-2-209-94	Portable low speed food grinding machine (upto 1 litre)
27	C27	3725-66	Resistance wire strips for heating elements
28	C28	959-94 302-2-45-94	Electric soldering irons
29	C29	4158-85	Solid embedded type electric heating elements
30	C30	2082-93302-2-21-92	Stationary storage type electric water heater
31	C31	6290-86 302-2-205-94	Steam Iron
32	C32	4165-91	Thermostat for general purpose electric oven
33	C33	369-92 302-2-30-92	Electric Radiators (1 kW)
34	C34	3017-85	Thermostat for use with electric water heaters
35	C35	5790-85	Domestic Electric Cooking ovens.
36	C36	8985-78	Single walled baking ovens.
37	C37	1475-P1-01	Self-contained drinking water coolers.
38	C39	14155-94 302-2-4-94 & 302-2-7-93	Domestic electric cloth washing Machine
39	E1	2448-P1-63	Adhesive insulation tape for electrical purpose
40	E3	7809-P3/S1-86	Polyester filled tapes (P.E.T.P.) for electrical purpose
41	E7	5711-70	Vulcanized fibre rods and tubes for electrical purpose
42	E10	7809-P3/S3-81	Polyester filled tapes (P.E.T.P.) for electrical purpose
43	F1	1441-89	Insulator - shakle for telegraph / telephone lines
44	F2	5300-69	Porcelain guy - strain insulator telephone lines
45	F3	1445-77	Porcelain insulator for overhead power lines with a nominal voltage upto and including 1000 V
46	F4	283-76	Porcelain insulator for telephone / telegraph lines
47	F5	2486-P1-93	Metal fittings of insulators for over-head power lines with a nominal voltage upto & including 1000 V
48	F6	2544-73	Porcelain insulator for systems with a nominal voltage greater than 1000 V
49	G1	1534-P1-77	Ballast for flourescent lamps
50	G2	6616-82	Ballasts for high pressure mercury vapour lamps
51	G3	1258-87	Bayonet lamp holders
52	G5	1569-76	Electric discharge lamp capacitors for flourescent & mercury vapour lamps
53	G7	2262-63	Transformers for High Voltage Luminous Discharge Tubes
54	G8	3324-82	Holder for starter for T.F.Lamps
55	G9	2215-83	Starter for Tubular Flourescent lamps
56	G10	2418-P1-77	Tubular Flourescent lamps for general lighting service

57	H1	4649-68	Adaptor for flexible steel conduits
58	H4	6896-73	Connector (2 Way) for Railway coach wiring.
59	H6	2667-88	Fitting for rigid steel conduits for electrical wiring.
60	H8	3480-66	Flexible steel conduit for electrical wiring.
61	H10	2412-75	Link clip for electrical wiring
62	H11	9537-P3-83	Rigid plain conduits of insulating material for electrical installation.
63	H13	3837-76	Accessories for Rigid steel conduits for electrical wiring
64	H14	4615-68	Switch socket outlets (Non-interlocking)
65	H17	6538-71	3 Pin plug made up of resilient material.
66	I1	2675-83	Enclosed distribution fuse board and cut out for voltages not exceeding 1000 Volts.
67	I2	5039-83	Distribution pillar for voltages not exceeding 1000 Volts.
68	I3	2086-93	Carriers & bases used on rewirable type electric fuse upto 650 V.
69	J2	2206-(P1&P2)-84	Bulk head fitting
70	J5	1777-78	Industrial luminaire with metal reflector.
71	J8	3528-66	Water proof electric lighting fittings.
72	K2	2993-98	Motor capacitors.
73	K3	1709-84	Fixed capacitors for fans
74	O1	996-79	Single phase small ac & universal electric motors
75	O3	7538-96	3 phase squirrel cage induction motors for centrifugal pumps for agriculture application
76	P1	4092-P1-92	Basket type centrifuge
77	P2	3119-78	Hot air sterilizer
78	P3	3118-78	Electric bacteriological incubators
79	P5	5035-69	Sterilizer, Bowl and utensils (pedal type)
80	Q1	5142-69	Continuously variable voltage auto transformer.
81	Q2	8447-89	Manually operated voltage regulators for domestic use
82	Q3	8448-89	Automatic line voltage correctors (Step type) for Domestic use.
83	Q4	9583-81	Emergency lighting units
84	R1	7372-74	Lead Acid Storage Battery for Motor Vehicles
85	R2	7660-88	Lead Acid Battery for Electric Locomotive & Electric Multi- purpose Unit
86	R3	9814-81	Lead Acid Storage Battery for Marine Use

Category - C

Sl. No.	Sl. No.in the Annexure of G.O.Ms.No.44, S.I. Dept., dt.26.9.2002.	I.S. No.	Name of the Product
1	G6(i)	418-2004	Electric Tungsten filament lamps
2	G6(ii) (a)	418-2004	Electric tungsten filament lamps
3	I4	10027-2000	Composite units of Air-break switches and rewirable type fuses for voltages not exceeding 650V a.c.
4	I8	8828-96	Circuit Breaker for Over current protection
5	P4	3120-99	Baby incubators
6	P9	7080-P1-92 7080-P2-92 7080-P3-92	Suction apparatus.

Category - E

Sl. No.	Sl. No. in the Annexure of the G.O.Ms.No.44, S.I.Dept, dt.26.9.2002	I.S.No.	Name of the Product
1	T2	Calibration	Digital / Analogue Meter (Volt /Amp/Ohm/Frequency) More than single Range (Single Parameter)
2	T3	Calibration	Digital / Analogue watt Meter i) Single Range ii) Multi Range
3	T4	Calibration	Digital Power Factor Meter
4	T5	Calibration	Analogue Multimeter
5	T6	Calibration	Digital Multimeter
6	T7	Calibration	Analogue / Digital Multimeter (Upto 5½ Digits)
7	T8	Calibration	Digital Volt , Amp., Watt Meter (V A W)
8	T10	Calibration	Kwh Meter (Energy Meter) (With Adjustments) i) Single Phase ii) Three Phase
9	T11	Calibration	Digital Thermometer (without Thermocouple)
10	T12	Calibration	Digital Thermometer (with Thermocouple)
11	T13	Calibration	thermocouples
12	T16	Calibration	Pressure Transmitter / Transducer
13	T17	Calibration	Pressure Switch
14	T19	Calibration	Vacuum Gauge
15	T21	Calibration	AC / DC Calibrator - 5000

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இணைப்பு – IV
ஏற்பளிக்கப்பட்ட பட்டியலில் இருந்து நீக்கப்படு. இனங்கள்

WITHDRAWN ITEMS

Sl. No.	Sl. No. in the Annexure of the G.O.Ms.N.44, S.I.Dept., dt.26.9.2002	I.S.No.	Name of the Product
1	B6	691-94	Trailing cables use in coal mines
2	B7	1026-84	Trailing cables use in quarries and metallic ferrous mines
3	B8	282-82	Hard drawn copper conductor
4	B12	4288-88	PVC insulated and sheathed aluminium conductor cables
5	B16(2)	9968-88 (Part 2)	Elastomeric insulation cables for working voltages from 3.3 kV upto and including 11 kV
6	H2 (i) (ii)	5133/P1 & P2-69	Boxes for enclosure of the electrical accessories
7	H7	6946-73	Flexible non-metallic conduit .
8	K1	2834-86	Shunt capacitors
9	C-5	6390-P1-83	Electric Cloth washing machine
10	H-19 (i), (ii)	BS:4343-68	Industrial lug & Socket
11	L2(P1I)	7404-P2-77	Winding Wire (Rectangular paper covered copper conductor)
Following products are withdrawn from the list since Samples are not received for testing for the past 10 years and the same is deleted from the existing list			
12	L2 (P1)	7404-P1-91	Winding Wire Round paper covered copper conductor)
13	L1	7391-74	Winding Wire (Round and Rectangular Cotton covered copper conductor)
14	L-3	6162-71	Winding Wire (Rectangular paper covered Aluminium conductor)

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