

Department of Electrical Inspectorate
Testing fee for Electrical Instruments

(G .O.(MS) 9 / 97 / PD Dated, Thiruvananthapuram, 10 - 3 -1997)

No.	Item	Rate in Rupees.
A	Commercial type	
1	(a) Ammeter / Tong Tester	50
	(b) Additional Range	20
2	(a) Voltmeter	50
	(b) Additional Range	20
3	(a) Watt Meter DC or Single Phase	200
	(b) Additional Range	50
	(c) Poly Phase	300
	(d) Additional Range	50
4	(a) Power Factor Meter Single Phase	200
	(b) Poly Phase	300
	(c) Additional Range	50
5	Frequency meter	150
6	Energy meter	
	(a) Electronic/Single Phase	100
	(b) Poly Phase	200
	(c) Electromechanical Single Phase	100
	(d) Electromechanical Poly Phase	200
7	Insulation megger	
	(a) 500V	50
	(b) 1000V	75
	(c) Additional Range for A & B	100
	(d) 2/2.5 KV	250
	5 kv	500
	(e) For Multi Range Equipments	Fee for highest value of range and Fee as prescribed for additional range.
8	(a) Earth Tester	50
	(b) Additional Range	20
9	Trivector meter	
	Electromechanical / electronic	1000
10	(a) Flux Meter Single Range	500
	(b) Additional Multi Range	100
11	Rotating sub standard meter	
	(a) Rotating Sub Standard Meter Single Phase	500
	(b) Rotating Sub Standard Meter Additional Range	200
	(c) Rotating Sub Standard Meter Three Phase	750
	(d) Rotating Sub Standard Meter Additional Range	250
12	Time switch	50
13	Tacho meter	50
14	(a) L.T. Current Transformer	
	Ratio error/phase angle error at specified burden	100
	(b) Additional Range	50
15	(a) HT / EHT Current Transformer	500
	HT / EHT current transformer additional range	200
16	Resistance	100
	Additional range	30
17	Transformer oil testing	
	(a) Measurement of Dielectric Strength	100
	(b) Dissipation Factor	500
	(c) Resistivity	400
	(d) Acidity	400
	(e) Water Content	400
	(f) Total Comprehensive Test	1500
18	Rubber gloves	

	(a) Each Pair		40
	(b) First Five Pair		120
	(c) Additional Pair		20
19	HV test on Cables		500
20	Multimeters		
	(a) 20 Ranges or below		250
	(b) 20 Ranges above		400
21	Potential transformer		
	(a) Single Phase		300
	(b) Additional Range		100
	(c) Poly Phase		500
	(d) Additional Range		200
22	Bridges		500
23	Phase sequence indicator		20
24	Fire extinguisher		50
25	Sound level measurement		1000
26	Relay Testing		
	(a) Using Secondary Injection Except Differential Relay	Rs. 250/- per element, subject to a minimum of Rs. 1000/-	
	(b) For Differential Relay		1000
	(c) Primary Injection Test at site (testing protection C.Ts and control wiring will be charged extra)		2500
27	Soil resistivity		250
28	Polarisation index		750
29	Any other test not covered above	To be fixed by the Chief Electrical Inspector from time to time.	
B	Precision meter testing	Meters such as milliammeter, microammeter millivoltmeter, standard resistance and other meters having accuracy below class i are to be termed as precision meters	
1	(a) Ammeter / Voltmeter		200
	(b) Additional Range		80
2	(a) Wattmeter Single Phase		400
	(b) Wattmeter Additional Range		100
	(c) Wattmeter Poly Phase		600
	(d) Wattmeter Additional Range		100
3	Energy meter - single phase		200
	Energy meter - three phase		400
	Disputed Energy meters are classified under this category. Note : Disputed meters under Section 26 of the Indian Electricity Act, 1910 shall be tested under precision category and testing fee shall be levied from the Kerala State Electricity Board / Licensee, if the meter is faulty. Otherwise, the consumer has to pay the testing fee.		
4	Resistance		200

Head of Account : 0043 - 00 - 800 - 98