

Government of Kerala
 Department of Electrical Inspectorate
Office of the Chief Electrical Inspector
 Housing Board Buildings, Shanthi Nagar
 Thiruvananthapuram 695 001
 Phone: 0471 2331104 , 0471 2331159
 Email : cei@ceikerala.gov.in
 Website:www.ceikerala.gov.in



An IS 15700 : 2005 Certified Department

PROCEEDINGS OF THE CHIEF ELECTRICAL INSPECTOR

Present: V.C. Anil Kumar

Subject : - Electrical Inspectorate – Revised Fees – Orders issued - regarding

Read : -

1. GO (MS) No. 34 / 2012 / PD Dated 31 / 12 / 2012.
2. GO (MS) No.15 / 2013 / PD Dated 05 / 04 / 2013
3. GO (MS) No 40 /2013 / PD Dated 30 / 08 / 2013.
4. GO (MS) No 44 /2018 / Fin Dated 17 / 03 / 2018.
5. Order no. H1 / 5725 / 2018 / CEI Dated 3 1/ 03 / 2018

Order No. H1- 5729 / 2018 / CEI Dated: 01/ 08/ 2018

As per the direction in the Government Order read (4) above, the existing fee rates of all services rendered by the Department of Electrical Inspectorate has been enhanced by 5% w.e.f 01/04/2018 vide order referred (5). The detailed revised fee structure applicable to various services w.e.f 01/04/2018 is as given below.

I. Kerala State Electricity Licensing Board Fees

Sl No.	Nature of Service	Existing rate (in Rupees)	Revised Rate (in Rupees)
(i) Electrical Contractor Licence Class 'A'/ Electrical Contractor Licence Class A for KSEB Ltd / Licensee's works only			
1	Cost of Application form	1000	1050
2	Application Scrutiny fee	1000	1050
3	Fee for issue of Fresh Licence	10000	10500
4	Renewal fee of Licence (before one month)	5000	5250
5	Late fee for Renewal of Licence after the due date (Up to 3 months)	1000	1050
6	Fee for the issue of fresh licence in lieu of lapsed Licence	5000	5250
7	Fee for the issue of duplicate Licence	2000	2100

(ii)	Electrical Contractor Licence Class 'B'/ Electrical Contractor Licence Class B for KSEB Ltd / Licensee's works only		
1	Cost of Application form	500	525
2	Application Scrutiny fee	500	525
3	Fee for issue of Fresh Licence	5000	5250
4	Renewal fee of Licence (Before one month)	2000	2100
5	Late fee for Renewal of Licence after the due date (upto 3 months)	500	525
6	Fee for the issue of fresh licence in lieu of lapsed Licence	2500	2625
7	Fee for the issue of duplicate licence	1000	1050
(iii) Electrical Contractor Licence Class 'C'			
1	Cost of Application form	200	210
2	Application Scrutiny fee	200	210
3	Fee for issue of Fresh Licence	800	840
4	Renewal fee of Licence (Before one month)	500	525
5	Late fee for Renewal of Licence after the due date (up to three months)	200	210
6	Fee for the issue of fresh licence in lieu of lapsed Licence	500	525
7	Fee for the issue of duplicate licence	800	840
(iv) Electrical Supervisor Permit Grade 'A'			
1	Cost of application form (Exemption)	500	525
2	Application fee for issue of permit under exempted category/ scope modification	1000	1050
3	Fee for issue of Fresh Permit and competency Certificate	2000	2100(5 years)
		Nil	3150(10 years)
4	Renewal fee of Permit (Before one month)	1000	1050(5 years)
		Nil	2100(10 years)
5	Late fee for Renewal of Permit after the due date (up to 3 months)	500	525
6	Fee for the revalidation of lapsed permit	2000	2100(5 years)
		Nil	3150(10 years)
7	Fee for the issue of duplicate permit and certificate	1000	1050
(v) Electrical Supervisor Permit Grade 'B'			
1	Cost of application form (Exemption)	300	315
2	Cost of application form (Examination)	300	315

3	Application fee for examination for the grant of permit and certificate	500	525
4	Fee for issue of Fresh Permit and competency Certificate	1000	1050(5 years)
		Nil	1575(10 years)
5	Application fee for issue permit under exempted category/ scope modification	500	525
6	Renewal fee of Permit (Before one month)	500	525(5 years)
		Nil	1050(10 years)
7	Late fee for Renewal of Permit after the due date (up to 3 months)	250	265
8	Fee for the revalidation of lapsed permit	1000	1050(5 year)
		Nil	1575(10 year)
9	Fee for the issue of duplicate permit and certificate	500	525
(vi) Electrical Wireman			
1	Cost of application form (Exemption)	200	210
2	Cost of application form (Examination)	200	210
3	Application fee for examination for the grant of permit and certificate	300	315
4	Application fee for issue permit under exempted category	300	315
5	Fee for issue of Fresh Permit and competency Certificate	500	525(5 years)
		Nil	840(10 years)
6	Renewal fee of Permit (5/10 year)	300 (5 years)	315 (5 years)
		500 (10 years)	525 (10 years)
7	Late fee for Renewal of Permit after the due date (up to 3 months)	200	210
8	Fee for the revalidation of lapsed permit	500	525(5 years)
		Nil	840 (10 years)
9	Fee for the issue of duplicate permit and certificate - Wireman	300	315
(vii) Electricity Worker Permit			
1	Cost of application form		120
2	Scrutiny fees		230
3	Fee for issue of fresh permit with 5 years of validity		450
4	Fee for issue of permit with 10 years of validity		700
5	Renewal fee for 5 years before one month		240
6	Renewal fee for 10 years before one month		400
7	Late fee for renewal up to 3 months after due date		160
8	Fee for the revalidation of lapsed permit (for 5 years)		440
9	Fee for the revalidation of lapsed permit (for 10 years)		640

(viii)	Other Fees		
1	Fee for additional staff enrolment under contractor (per wireman/supervisor)	200	210
2	Fee for settlement of disputes	1000	1050
3	Fee for making appeals	300	315
4	Fee for revaluation of answer sheets	150	525
5	Cost of Staff Register	300	315
6	Fee for issue of recognition/renewal of Institute for Wireman and Supervisor (for 3 years)	5000	5250
7	Fee for interim inspection of institutes for wireman and supervisor	800	840
8	Fee for issue of Competency Certificate and Permit for cable jointing	2000	2100
9	Fee for registration of Apprentices per Candidate	500	525
10	Fee for any other service rendered by the Board not covered in the above items	500	525

II. Board of Examiners for Cinema Operators Fees

Sl. No.	Nature of Service	Existing rate (in Rupees)	Revised Rate (in Rupees)
1	Apprentice registration	100	105
2	Cinema operators exam	250	265
3	New cinema operator licence	250	265
4	Renewal fee before 3 months of expiry	150	160
5	Late fee	50/month	55/month
6	Lapsed Cinema Operator Licence	250	265
7	Competency certificate duplicate	100	105
8	Cinema Operator Licence duplicate	100	105

III. Inspection fee for the Cinema Installation (AS per the Rule 31(IV) of Kerala Cinemas (Regulation) Rules, 1988).

No.	Nature of Service	Existing rate (in Rupees)	Revised Rate (in Rupees)
1	First Inspection		
	Temporary Cinema	500	525
	Permanent Cinema	1500	1575
2	Periodical Inspection		
	Temporary Cinema	300	315
	Permanent Cinema	1000	1050

IV. Testing fee for electrical instruments in the Meter Testing and Standards Laboratory

A. In House Testing			
Sl. No.	Equipment	Existing rate (in Rupees)	Revised Rate (in Rupees)
1	Ammeter	200/range (Calibration certificate as per NABL norms)	210/range (Calibration certificate as per NABL norms)
2	Voltmeter	200/range (Calibration certificate as per NABL norms)	210/range (Calibration certificate as per NABL norms)
3	Wattmeter		
(a)	D.C	400/range (Calibration certificate as per NABL norms)	420/range (Calibration certificate as per NABL norms)
(b)	Single Phase A/C	400/range (Calibration certificate as per NABL norms)	420/range (Calibration certificate as per NABL norms)
(c)	Poly Phase A/C	600/range (Calibration certificate as per NABL norms)	630/range (Calibration certificate as per NABL norms)
4	Power factor Meter		
(a)	Single Phase	300/range (Ordinary Report)	315/range (Ordinary Report)
(b)	Poly Phase	400/range (Ordinary Report)	420/range (Ordinary Report)
5	Frequency Meter	500/range (Calibration certificate as per NABL norms)	525/range (Calibration certificate as per NABL norms)
6	Energy Meter		
(a)	Single Phase (4 points) Active energy % error	300 (Ordinary Report) 500 (Calibration certificate as per NABL norms)	315 (Ordinary Report) 525 (Calibration certificate as per NABL norms)
(b)	Poly Phase (4 points) Active energy % error	500 (Ordinary Report)	525 (Ordinary Report)

		1000 (Calibration certificate as per NABL norms)	1050 (Calibration certificate as per NABL norms)
(c)	Tri vector Meter (Active & reactive energy % error)	1000	1050
7	Energy Meter (Dispute)		
(a)	Single Phase (Active energy % error)	500(calibration Certificate as per NABL norms)	525
(b)	Poly Phase (Active energy % error)	1000 (calibration Certificate as per NABL norms)	1050
(c)	Tri-vector meter (Active & reactive energy % error)	2000 (calibration Certificate as per NABL norms)	2100
8	Energy meter calibrator Active & reactive energy % error at different points.	2500/mode in each range minimum 10000/- (calibration Certificate as per NABL norms)	2625/mode in each range minimum 10500/- (calibration Certificate as per NABL norms)
9	Import / Export Meter (Net meter)		
(a)	Single Phase (Active energy at export and import mode % error)	600	630
(b)	Three Phase Direct Meter(Active energy at export and import mode % error)	1000	1050
(c)	Three Phase (Active & reactive energy@ export and import mode, % error at different load points)	2000	2100
10	Resistance	500 (Ordinary Report) 2000 (calibration Certificate as per NABL norms)	525 (Ordinary Report) 2100 (calibration Certificate as per NABL norms)
11	Multimeters	200 up to 3.5 digits (Ordinary Report) 500/range (calibration Certificate as per NABL norms)	210/ range up to $3\frac{1}{2}$ digits (Ordinary Report) 525/ range (calibration Certificate as per NABL norms)
12	Tong Tester (AC and DC)	400	420

13	LT Current Transformer up to 800A		
(a)	LT current transformers (except class 0.1, 0.2 and 0.2S) Ratio error/Phase angle error at specified burden	200 (Ordinary Report)	210 (Ordinary Report)
(b)	LT current transformers (class 0.1, 0.2 and 0.2S)	500	525 (Ordinary Report)
14	LT Current Transformer above 800A		
(a)	LT current transformers (except class 0.1, 0.2 and 0.2S)	500 (Ordinary Report)	525 (Ordinary Report)
(b)	LT current transformers (class 0.1, 0.2 and 0.2S)	1000 (Ordinary Report)	1050 (Ordinary Report)
15	Standard Current Transformer (Ratio and phase angle)	500 (Ordinary Report)	525 (Ordinary Report)
16	HT Current Transformer		
	Ratio error/Phase angle error at specified burden	1000/range (Ordinary Report)	1050/range (Ordinary Report)
17	Insulation Megger		
(a)	500 Volt	100/range (ordinary report)	105/range (ordinary report)
(b)	1000 Volt	200/range (ordinary report)	210/range (ordinary report)
(c)	2.5kV/5kV	1000/range (ordinary report)	1050/range (ordinary report)
18	Earth Tester	100/range (ordinary report)	105/range (ordinary report)
19	Phase Sequence Indicator	100 (Ordinary report)	105 (Ordinary Report)
20	Transformer Testing		
(a)	BDV for oil	500/sample (ordinary report)	525/sample (ordinary report)
(b)	Polarisation Index	2000 (ordinary report)	2100 (ordinary report)
(c)	Insulation Resistance (measurement)	2000 (ordinary report)	2100 (ordinary report)

(d)	Routine tests as per IS 2026 Part 1 (Measurement of winding resistance, Measurement of voltage ratio and check of Vector group; Measurement of short circuit impedance; Measurement of no load loss and current) and measurement of insulation resistances, measurement of dissipation factor (tan δ) of the insulation system capacitances and measurement of polarisation index.	Rs. 25,000/-	Rs. 26,250/-
(e)	High Voltage test	5000/-	5250/-
21	High Voltage Test		
(a)	Cables	2000/cable(ordinary report)	2100/cable (ordinary report)
(b)	Rubber Gloves	2000/pair (ordinary report)	2100/pair (ordinary report)
(c)	VCB	3000/VCB (ordinary report)	3150/VCB (ordinary report)
22	HT Potential Transformers		
(i)	Ratio error/Phase angle error at specified burden		
(a)	11kV/110V	1000/Phase (ordinary report)	1050/Phase (ordinary report)
(b)	33kV/110V	1500/phase (ordinary report)	1575/phase (ordinary report)
(ii)	Ratio error/Phase angle error at specified burden and HV test		
(a)	11kV/110V	10000 (ordinary report)	10500 (ordinary report)
(b)	33kV/110V	12000 (ordinary report)	12600 (ordinary report)
23	HT Current Transformer / Potential Transformer Unit		
(i)	Ratio error/Phase angle error at specified burden		
(a)	11kV	8000(ordinary report)	8400 (ordinary report)
(b)	33kV	10000 (ordinary report)	10500 (ordinary report)
(ii)	Ratio error/Phase angle error at specified burden and HV test		
(a)	11kV	15000 (ordinary report)	15750 (ordinary report)
(b)	33kV	20000 (ordinary report)	21000 (ordinary report)

24	Relay testing		
(a)	Using secondary injection except differential relay	500/element (ordinary report)	525/element (ordinary report)
(b)	Auxiliary & tripping relay	250/element (ordinary report)	265/element (ordinary report)
(c)	Differential relay	2000/element (ordinary report)	2100/element (ordinary report)
(d)	Negative sequence relay	2000/element (ordinary report)	2100/element (ordinary report)
25	LED Testing		
	Electrical parameters (Wattage, Current, Power factor), Luminous flux, Luminous efficiency, Radiant power, Colour Chromaticity co-ordinates, CCT, Spectral wavelength, Colour ratio and colour rendering index, Harmonics measurement, LED driver test.	500/- per parameter	525/- per parameter
26	Battery Testing		
(a)	Capacity Test	3000/-	3,150/-
(b)	Deep Cycle Test	3000/-	3,150/-
27	MCCB (contact Resistance + Timing + Coil currents)	1000/- per breaker	1050/- per breaker
28	Primary injection test at site (testing of protection CT & control wiring will be charged extra)	10,000/-	10,500/- (ordinary report)
(a)	Protection CT	500 each (ordinary report)	525 each (ordinary report)
(b)	Control wiring	500/relay (ordinary report)	525/relay (ordinary report)
29	Harmonic Analysis	25000 (ordinary report)	26250 (ordinary report)
30	Mobile Testing	Actual testing fee + 15% of Testing fee subject to a minimum of Rs.5000/-	Actual testing fee + 15 % of Testing fee subject to a minimum of Rs.5250/-
31	Any other test	To be fixed by Chief Electrical Inspector	To be fixed by Chief Electrical Inspector

B. On Site Testing			
Sl. No.	Nature of service	Existing rate	Revised Rate
1	Energy Meter (Active Energy, % Error at 4 different load points)	a) 500 (single Phase) b) 1000 (Three Phase)	a) 525 (single Phase) b) 1050 (Three Phase)
2	TOD Meter (Active and Reactive Energy, % Error at different load points)	2000/-	2100/-
3	Net Meter (Active and Reactive Energy @ Export and Import mode, % Error at different load points)	4000/-	4200/-
4	Testing of LT CT's (Ratio Error and Phase Angle error)	500 per Core	525 per Core
5	Testing of HT CT's (Ratio Error and Phase Angle error)	2000 per Core	2100 per Core
6	Testing of Circuit Breakers		
(a)	HT/EHT breaker (IR value before and after Hipot + Hipot testing + contact Resistance + Timing + Coil currents)	10000/- per Breaker	10500/- per Breaker
(b)	ACB (contact Resistance + Timing + Coil currents)	2000/- per Breaker	2100/- per Breaker

V. Fees under CEA regulations and other fees.

Initial inspection fee			
(i)			
(a)	Extra High Voltage/ High Voltage equipment	Rs.5/- per KVA/KW/KVAr subject to a maximum of Rs.30000/-	Rs.5.25/- per KVA/KW/KVAr subject to a maximum of Rs.31500/-
(b)	Medium Voltage/Low Voltage equipment	Rs.10/- per KVA/KW/KVAr	Rs.10.50/- per KVA/KW/KVAr
(c)	Earth Electrodes	Rs.50/- per electrode	Rs.55/- per electrode
(d)	Earth Mat	Nil	Rs. 5/- per sq.m
(e)	Bus Duct	Rs.2/- per Ampere per 20M length or part there of	Rs.2.10/- per Ampere per 20M length or part there of
(f)	Breakers/Switches/Switch Boards	Rs.2/- per Ampere per incomer or outgoing	Rs.2.10/- per Ampere per incomer or outgoing
(g)	Lightning Protection	Rs.2500/- Building	Rs.2625/- Building
(h)	Overhead lines/ABC	Rs.25/- per KM	26.25/KM

(i)	CT Scanner	Rs.10000/-	Rs.10500/-
(j)	X-Ray	Rs.10/- per mA	Rs.10.50/-permA
(k)	Neon Sign Board	Rs.1000/- per kVA	Rs.1050/- per kVA
(l)	Lift/ Escalator (License fee for 3 years)	Application fee Rs. 2000/- + Licence Fee Rs.4000/-	Application fee Rs. 2100/- + Licence Fee Rs.4200/-
(m)	Lift/ Escalator (License Renewal)	(a) Renewal three months before date of expiry. - Rs. 1000/- An additional fee of Rs. 100/- for each lift/ escalator for the delay of each month or a fraction thereof. (b) Renewal beyond one month of expiry Rs. 2000/-	(a) Renewal three months before date of expiry. - Rs. 1050/- An additional fee of Rs. 105/- for each lift/ escalator for the delay of each month or a fraction thereof. (b) Renewal beyond one month of expiry Rs. 2100/-
(n)	Lift Manufacturers Licence	(a) Application fee: Rs 5000/- +Registration Fees Rs. 10,000/-. (b)Late fee for renewal of applications not submitted three months before the date of expiry of validity Rs.1000/month	(a) Application fee: Rs 5250/- +Registration Fees Rs. 10,500/-. (b)Late fee for renewal of applications not submitted three months before the date of expiry of validity Rs.1050/month
(o)	High Rise Buildings/ Multi-storeyed building	Rs.250/- per Medium Voltage or Low Voltage per Consumer	Rs.265/- per Medium Voltage or Low Voltage per Consumer
(p)	Compliance verification	Fifty percent (50%) of initial inspection fee	Fifty percent (50%) of initial inspection fee
(q)	Re-inspection of installation disconnected for six months or more	Initial Inspection Fee	50 % of inspection fee subject to a minimum of Rs. 5000/-
(ii)	Other Inspections		
(a)	Certificate under Regulation 62 of Central Electricity Authority (Measures related to Safety and Electric Supply) Regulation 2010	Rs.1000/-	Rs.1050/-
(b)	If the applicant is belonging to SC/ST category or BPL (Certificate from the authority shall be verified prior to inspection)	Rs.100/-	Rs.105/-
(c)	Soil Resistivity measurement	Rs.1000/-	Rs.1050/-
(d)	Temporary Installation	Rs.250/-	Rs.525/-

(e)	Exhibition/Fair	Rs.2500/-	Rs.2625/-
(f)	Circus	Rs.1000/-	Rs.1050/-
(g)	Cable TV network inspection	Rs.5/-pole	Rs.10/-pole
(h)	Electric fence energizer installation	Rs. 2500/-	Rs. 2625/-
(iii)	Periodical Inspection Fee	(a) Fifty percent (50%) of Initial Inspection fee (b) 25% of Initial Inspection Fee for licensee/ KSEB installation	(a) Fifty percent (50%) of Initial Inspection fee (b) 25% of Initial Inspection Fee for KSEB installation
(iv)	Renewal fee of scheme approval per year (Maximum Two times)	Rs.250/- (if application received on or before the expiry date of validity of approved scheme.	10% of scrutiny fee subject to a minimum of Rs. 1000/- (if application received on or before the expiry date of validity of approved scheme.
(v)	Renewal fee of scheme approval if application is received after the expiry date of validity of approved scheme. (for two years)	Seventy five percent (75%) of initial inspection fee	Seventy five percent (75%) of initial inspection fee
(vi)	Valuation of Electrical Installations	Rs.2000/- + 0.5% of valuation amount	Rs.2100/- + 0.5% of valuation amount
(vii)	Fees for Technical Advice/ Consultancy		
(a)	Detailed engineering, preparation of technical drawings and estimates and specification of the equipment and technical scrutiny of tenders	Three percent (3%) of estimated cost of works	Four percent (4%) of estimated cost of works
(b)	Supervision, Inspection and control during execution	Four percent (4%) of total cost of works	Five percent (5%) of total cost of works
(c)	Construction of new works including detailed engineering	Fifteen percent (15%) of total cost of works plus actual cost of establishment employed and actual expenses	Sixteen percent (16%) of total cost of works plus actual cost of establishment employed and actual expenses
(d)	Giving opinion on plans estimates and specifications	Seventy Five percent (75%) of initial inspection fee	Seventy Five percent (75%) of initial inspection fee
(e)	Scrutiny fee for advice/final scheme approval for two years	Seventy Five percent (75%) of initial inspection fee	Seventy Five percent (75%) of initial inspection fee

NB: - All total amount calculated shall be rounded to the next higher multiple of 5.

All fees above and included in the G.O read above are subjected to minimum of Rs. 525/- per day.

Sd/-
Chief Electrical Inspector

To,

The Deputy Chief Electrical Inspector / The Electrical Inspector,
.....

Copy to:

1. Principal Secretary, Power Department, Government Secretariat, Thiruvananthapuram(with C/L).
2. Principal Secretary, Finance department, Government Secretariat, Thiruvananthapuram(with C/L).
3. All Deputy Chief Electrical Inspectors / Electrical Inspectors
4. A, B, G, section
5. Stock file/Spare.