Electrical Contractor C Class *

Fees

Cost of Application :	Rs 140
Application Scrutiny Fee :	Rs 140
Fee for issue of Contractor Licence :	Rs 430

Application form available from District Office
of the Department of Electrical Inspectorate and web site : www.ceikerala.gov.in

The applicant shall have a valid
Electrical Wreman Permit
issued by
Kerala State Electricity Licensing Board
and

- Minimum 5 years practical experience
after getting Electrical Wreman Permit (Examination)
- Minimum 3 years practical experience
after getting Electrical Wreman Permit (Exemption)

Report from Electrical Inspector
/ Deputy Chief Electrical Inspector
(The applicant shall be actively engaged in wiring works
and shall satisfy the board about his actual experience)

The applicant shall possess
the following
Instruments and Tools
(With Test Certificates)

Neon Tester
Insulation Tester 500V,
Multimeter
Wiring Tools

The applicant shall have copies of KSELB rules
as amended upto date
as well as relevant codes of practice and standards of Indian standards Institution
relating to LT Electrical installation

* Electrical Contractor Licence
issued with the scope :

All LT Electrical Installations
(Allowed to undertake work
related to 3 phase domestic
equipments upto 10kW)

Fees

Renewal fee for Licence :	Rs 360
Late Fee for Renewal of Licence after the due date :	Rs 140
Fee for the issue of fresh licence in lieu of lapsed Licence :	Rs 430
Fee for the issue of duplicate Licence :	Rs 540

Head of Account : 0043 - 00 - 800 - 99

How to get the Licence of

Cinema Operator

Qualification

Basic Qualification
The candidate should have passed
S.S.L.C. Examination
The candidate should be in the
age limit between 18 – 60

Those who have undergone
one year Apprenticeship*
in Cinema Projector Operation
in a Cinema theatre
or
Those who have served as Cinema Operator
in film societies
or
An Ex-service man who has served
as operator or projectionist
or
those who have served as operator for
a minimum period of 3 years
in outside state or Union Territories

* Apprentice Registration
Shall be done
at the District Electrical Inspectorate offices
from 1 st January to 31 st March every year
(Certificate for one year Apprenticeship
is to be attached with the application for Examination)
Fee for Apprentice Registration : Rs 5

How to apply

Application Form available from District Offices
of the Department of Electrical Inspectorate
and at the web site : www.ceikerala.gov.in

Head of Account :
0043 - 00 – 800 –98

Fee for Examination: Rs 25

Duly Filled Application form addressed to

The Secretary
Board of Examiners for Cinema Operators
Office of the Chief Electrical Inspector
Department of Electrical Inspectorate
Housing Board Buildings
Shanthi Nagar
Trivandrum 695 001

Examination

Examination :
Written Examination
For two Hours
40 % marks required to pass

Practical Examination
One hour
50 % marks required

Competency Certificate and licence

Fee for issue of permit and
Competency Certificate : Rs 25 -

Head of Account : 0043 - 00 – 800 –98
The permits are to be renewed
once in 3 years.

Fees

Purpose for which fee is paid	Rs
Apprentice Registration	5
Fee fo Examination	25
Fee for issue of licence and certificate	25
Renewal fee before 3 month	6
Late fee for renewal upto 3 months after due date	10 / Month
Fee fo fresh permit in lieu of lapsed permit	25
Fee for issue of duplicate licence	6
Fee for issue of duplicate certificate	4

RKS

Electrical Contractor A Class *

Application form available from District Office of the Department of Electrical Inspectorate,or in web site : www.ceikerala.gov.in

The applicant shall have an office in the State of Kerala

The applicant shall have a minimum of three years active experience after the possessing a Contractor class 'B'
(with the scope of all LT / MV Electrical installations)
in the State of Kerala and the applicant should have successfully completed
the installation works of either (a) or (b) or (c) given below

a) 3 Numbers of Installation of Generator of capacity 100 kVA or above
b) 2 Numbers of Generator of capacity 100 kVA or above and One Number of APFC panel of capacity 100 kVAr or above
c) 1 Number of Generator of capacity 100 kVA or above and 2 Numbers of APFC panel of capacity 100 kVAr or above

And also applicant should have completed a total MV installation works of 1000 kVA or above in different consumer premises.
out of which 5 Numbers of load should be unit loads of minimum 25 hp or capacitor panel rated minimum 25 kVAr.

The applicant shall employee
for the purpose of contract work
One Electrical Supervisor
holding valid Supervisor Permit 'A '
with scope :
All LT / MV Electrical Installations,
MV Generator upto 500kVA
HT Installations
upto 500 kVA Transformer

The applicant shall employee
for the purpose of contract work
One Electrical Supervisor
holding valid Supervisor Permit 'A '
with scope :
All LT / MV / HT
Electrical Installations
(This does not include EHT installations)

The applicant shall employee
for the purpose of contract work
One Electrical Supervisor
holding valid Supervisor Permit 'A '
with scope :
All LT / MV / HT / EHT
Electrical Installations
(All LT / MV / HT / EHT Electrical Installations)

The applicant shall employee
for the purpose of contract work
|
Five Electrical Wireman
holding valid
Electrical Wireman Permit

The applicant shall employee
for the purpose of contract work
|
Five Electrical Wireman
holding valid
Electrical Wireman Permit

The applicant shall employee
for the purpose of contract work
|
Six Electrical Wireman
holding valid
Electrical Wireman Permit

The applicant shall possess the following Instruments (With Test and Calibration Certificates)
Insulation Tester 500 V
Insulation Tester 1000 V
Insulation Tester 5000 V (Motorised or Digital)
Digital Multimeter to measure a.c and d.c voltage and current, resistance and capacitance
Tong Tester : 0 – 10 - 300 A - 800 A & 0 - 300 V - 600V
Earth Tester : 0 - 01 / 1000 ohm with selector switch
Frequency meter : 45 to 55 Hz
Portable PF meter : 5A, 240V, ac

The applicant shall possess the following Tools

- Spanner set (Double end, Box, Ring, Adjustable type)
- Cutting Pliers (insulated)
- Nose Pliers
- Micrometer / Screw gauge
- Allen key set
- Vernier Caliper
- Steel Measuring Tape (a) 15 m and (b) 50 m
- Portable Compressor with spray gun
- Blower
- Screw Drivers (all size)
- Portable Welding Set - 100 A
- Rollers for cable laying.
- Safety Belt
- Portable grinder
- Rubber Gloves(Electrical Grade)
- Portable Drill (Heavy duty, Light duty)
- Tool for pipe threading and joining
- Blow lamp
- Cable joining facilities

Crimping tools set with dies up to 400 mm^2 (a) Hand Operated (b) Hydraulic
Fabrication and materials handling facility (Agreement in Proforma to be furnished)

Office Facilities with Drawing board & Accessories
Computer with CAD, Facility for taking Ammonia prints and blue prints, Printer / Plotter
Type writer / Computer , Telephone / Fax / E-mail

The applicant should have Library facilities, the followings books are needed

Electricity Act 2003, Indian Electricity Rules 1956 , Kerala State Electricity Board Rules , Kerala Cinema (Regulation) Rules 1988 ,
Conditions of supply of KSEB,Electrical Inspectorate Standards, Standard Published by Central Board of irrigation & Power, Safety Manual,
National Electric Code. IS 732 IS 3043 All important BIS specification as directed by the licensing board and the Electrical inspectorate from time to time

The following facilities are required
EHT contractors Licensee

Facility for handling heavy machineries
Fabrication facilities
Cable jointing and terminating facilities
Oil filtering and testing facilities
Relay Testing kit
High Voltage Testing facilities

The applicant shall produce
Bank Solvency Certificate
for Rs.10,000

The applicant shall produce
Bank Solvency Certificate
for Rs.25,000

Inspection and verification of the facilities

Electrical Contractor Licence
issued with the scope :
All LT / MV Electrical Installations,
MV Generator upto 500kVA
HT Installations upto 500 kVA Transformer

Electrical Contractor Licence
issued with the scope :
All LT / MV / HT
Electrical Installations
(This does not include EHT installations)

Electrical Contractor Licence
issued with the scope :
All Electrical Installations
(All LT / MV / HT / EHT Electrical Installations)

User friendly Info : R.K.Subramonian

Electrical Contractor B Class *

Fees
Cost of Application : Rs 140
Application Scrutiny Fee : Rs 360
Fee for issue of Contractor Licence : Rs 1800
Cost of Staff Register : Rs 180
Head of Account : 0043 - 00 - 800 - 99

Application form available from District Office of the Department of Electrical Inspectorate and web site : www.ceikerala.gov.in

The applicant shall have an office in the State of Kerala

The applicant shall employee for the purpose of contract work One Electrical Supervisor holding valid Supervisor Permit 'B' with scope : All LT and MV Electrical Installations upto 25 kW including Generator installations upto 25 kVA	The applicant shall employee for the purpose of contract work One Electrical Supervisor holding valid Supervisor Permit 'B' with scope : All LT and MV Electrical Installations upto 50 kW including Generator installations upto 50 kVA	The applicant shall employee for the purpose of contract work One Electrical Supervisor holding valid Supervisor Permit 'B' with scope : All LT and MV Electrical Installations upto 150 kW including Generator installations upto 150 kVA	The applicant shall employee for the purpose of contract work One Electrical Supervisor holding valid Supervisor Permit 'B' with scope : All LT and MV Electrical Installations upto 250 kW including Generator installations upto 250 kVA
The applicant shall employee for the purpose of contract work Two Electrical Wireman holding valid Electrical Wireman Permit	The applicant shall employee for the purpose of contract work Two Electrical Wireman holding valid Electrical Wireman Permit	The applicant shall employee for the purpose of contract work Three Electrical Wireman holding valid Electrical Wireman Permit	The applicant shall employee for the purpose of contract work Four Electrical Wireman holding valid Electrical Wireman Permit
The applicant shall possess the following Instruments and Tools (With Test and Calibration Certificates) • Neon Tester • Insulation Tester 500V, • Insulation Tester 1000V • Voltmeter • Multimeter • Tong Tester 0-100 A & 0-600V • Earth Tester • Crimping Tool (25 mm^2)	The applicant shall possess the following Instruments and Tools (With Test and Calibration Certificates) • Neon Tester • Insulation Tester 500V, • Insulation Tester 1000V • Voltmeter • Multimeter • Tong Tester 0-300 A & 0-600V • Earth Tester • Crimping Tool (150 mm^2)	The applicant shall possess the following Instruments and Tools (With Test and Calibration Certificates) • Neon Tester • Insulation Tester 500V, • Insulation Tester 1000V • Voltmeter • Multimeter • Tong Tester 0-300 A & 0-600V • Earth Tester • Phase Sequence Indicator • Crimping Tool (400 mm^2)	The applicant shall possess the following Instruments and Tools (With Test and Calibration Certificates) • Neon Tester • Insulation Tester 500V, • Insulation Tester 1000V • Voltmeter • Multimeter • Tong Tester 0-300 A & 0-600V • Earth Tester • Phase Sequence Indicator • Crimping Tool (400 mm^2)

The applicant should have Drawing facilities and Library facilities
The followings books are needed
Electricity Act 2003, Indian Electricity Rules 1956 , Kerala State Electricity Board Rules , Kerala Cinema (Regulation) Rules 1988 , IS 732 IS 3043

Inspection report from Electrical Inspector / Deputy Chief Electrical Inspector regarding the facilities

* Electrical Contractor Licence issued with the scope : All LT and MV Electrical Installations upto 25 kW including Generator installations upto 25 kVA	* Electrical Contractor Licence issued with the scope : All LT and MV Electrical Installations upto 50 kW including Generator installations upto 50 kVA	* Electrical Contractor Licence issued with the scope : All LT and MV Electrical Installations upto 150 kW including Generator installations upto 150 kVA	* Electrical Contractor Licence issued with the scope : All LT and MV Electrical Installations upto 250 kW including Generator installations upto 250 kVA

Renewal fee for Licence : Rs 1080
Late Fee for Renewal of Licence after the due date : Rs 360
Fee for the issue of fresh licence in lieu of lapsed Licence : Rs 1800
Fee for the issue of duplicate Licence : Rs 720

Database : R.K.Subramonian

How to get the Permit of Electrical Wireman

Qualification

Basic Qualification
The candidate should have
completed S.S.L.C. Course.
The candidate should be in the
age limit between 18-65

Those who have completed one year course
(Electrical Wireman)
conducted by an institution recognised
by the Kerala State Electricity Licensing Board.
or
Those who have undergone one year Apprenticeship
after registering as Wireman apprentice
in Electrical Inspectorate.

* Apprentice Registration
Shall be done
at the District Electrical Inspectorate offices
from 1 st January to 31 st March of every year
through Licensed Electrical Contractors

How to apply

Application Form available from District Offices
of the Department of Electrical Inspectorate
and web site : www.ceikerala.gov.in

Cost of Application form : Rs 110/-
Head of Account : 0043 - 00 – 800 –99
Fee for Examination: Rs 220

Duly Filled Application form to be addressed to

The Secretary
Kerala State Electricity Licensing Board
Office of the Chief Electrical Inspector
Housing Board Buildings
Shanthi Nagar
Trivandrum 695 001

Examination

Examination Syllabus
is at par with
I.T.I. (Electrician) Examination.
Examination :
Two Hours Written Examination and
Three hours Practical Examination for those qualify
in the written Examination

Wireman Permit and Competency Certificate

On Request,
Successful candidate will be issued
Wireman permit and Competency Certificate

Fee for issue of Wireman permit and Competency Certificate
Rs 430 /-
Head of Account : 0043 - 00 – 800 –99
The permits are to be renewed once in 5 years or 10 yeas

Exempted Category *

Those who have passed
National Trade Certificate (I.T.I)
in the branch of Electrician, Wireman,
and those who have passed
Kerala Government Certificate Examination
in Electrical Engineering

How to apply

Application Form available from District Offices
of the Department of Electrical Inspectorate
and web site : www.ceikerala.gov.in

Cost of Application form : Rs 110/-
Head of Account : 0043 - 00 – 800 –99

Fee for exemption from examination : Rs 220

Wireman Permit and Competency Certificate

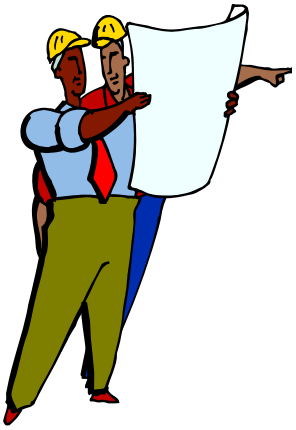
Fee for issue of Wireman permit
and Competency Certificate
Rs 430 /-
Head of Account : 0043 - 00 – 800 –99
The permits are to be renewed once
in 5 years or 10 yeas

Fees

Purpose for which fee is paid	Rs
Cost of application form for wireman permit	110
Cost of Application form for Examination	110
Fee for Examination	220
Fee for exemption from examination	220
Fee for issue of permit and Certificate	430
Renewal fee before one month	220(5 years) 430 (10 years)
Late fee for renewal upto 3 months after due date	110
Fee for fresh permit in lieu of lapsed permit	430
Fee for issue of duplicate certificate	220
Head of Account : 0043 - 00 – 800 –99	

* exemption from wireman written examination

Database: RKSubramonian



How to get the Permit of Electrical Supervisor Grade A and B

Qualification

Basic Qualification
The candidate should have passed
S.S.L.C. Examination
The candidate should be in the
age limit between 18-65

Those who have five year practical experience
with wireman permit
(four years after taking wireman permit and
one year apprentice period)
or
Those who have two years practical experience after obtaining
wireman permits with ITI, NCVT and KGTE

How to apply

Application Form available
from District Offices of
the Department of Electrical Inspectorate and
web site : www.ceikerala.gov.in

Cost of Application form : Rs 110/-

Head of Account
0043 - 00 – 800 –99

Fee for Examination: Rs 360/-

Duly Filled Application form to be addressed to

The Secretary
Kerala State Electricity Licensing Board
Office of the Chief Electrical Inspector
Housing Board Buildings
Shanthi Nagar
Trivandrum 695 001

Examination

Examination Syllabus
is at par with
Diploma in Electrical Engineering

Examination :
Written Examination : 2 papers
(for 200 (100+ 100) Marks)
40 % minimum marks required for pass
Practical Examination
For 100 Marks
50 % minimum marks required for pass

Supervisor Permit and Competency Certificate

Successful candidate in both
Written and Practical Examination
will be issued supervisor permit
and Competency Certificate

Fee for issue of Supervisor permit
and Competency Certificate
Rs 720 /-

The permits are to be renewed once in 5 years.

*Permits with Scope of
All LT / MV Electrical Installations upto 25 k W (for those who have secured 130 marks out of 300)
All LT / MV Electrical Installations upto 50 k W (for those who have secured 180 marks out of 300)
All LT / MV Electrical Installations upto 150 k W (Scope enhancement only after 5 years)

Exempted Category *

Those who have Degree in Electrical Engineering
or Diploma in Electrical Engineering
with one year Experience for Supervisor Grade B /
Three year Experience for for Supervisor Grade A

How to apply

Application Form available from District Offices
of the Department of Electrical Inspectorate and
web site : www.ceikerala.gov.in
Cost of Application form : Rs 110/-

Fee for exemption from examination : Rs 360 for for Supervisor Grade B
Fee for exemption from examination : Rs 720 for for Supervisor Grade A
Head of Account : 0043 - 00 – 800 –99

Interview

The Competency for the award of *Supervisor permit Grade B* permit is evaluated by conducting an interview
The permits are granted with scope of

- All LT and MV Electrical Installations upto 25 kW including Generator installations upto 25 kVA
- All LT and MV Electrical Installations upto 50 kW including Generator installations upto 50 kVA
- All LT and MV Electrical Installations upto 150 kW including Generator installations upto 150 kVA
- All LT and MV Electrical Installations upto 250 kW including Generator installations upto 250 kVA

The Competency for the award of *Supervisor permit Grade 'A'* permit is evaluated by conducting an interview
The permits are granted with scope of

- All LT / MV Electrical Installations, MV Generator upto 500 kVA, HT Installation upto 500 kVA Transformer
- All LT / MV / HT Electrical Installations
- All LT / MV / HT / EHT Installations

Supervisor Permit and Competency Certificate

Fee for issue of Supervisor permit
and Competency Certificate :
Rs 720 /- for for Supervisor Grade B
Rs 1440 /- for for Supervisor Grade A
Head of Account : 0043 - 00 – 800 –99
The permits are to be renewed once in 5 years.

Fees

Purpose for which fee is paid	A	B
Cost of application form for Supervisor permit	110	110
Cost of Application form for Examination		110
Fee for Examination		360
Fee for exemption from examination	720	360
Fee for issue of permit and Certificate	1440	720
Renewal fee before one month	720	360
Late fee for renewal upto 3 months after due date	360	180
Fee for fresh permit in lieu of lapsed permit	1440	720
Fee for issue of duplicate certificate	720	360
Head of Account : 0043 - 00 – 800 –99		

* exemption from supervisor written examination

RKS