

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

<p>Who is eligible to obtain Electrical contractor license?</p>	<p style="text-align: center;">(under Rule 12)</p> <p>1) Indian citizen who is domicile of Karnataka state and who has attained an age of 21 years. 2) Has passed TENTH standard examination.</p>
<p>Is there is any restrictions in firm names</p>	<p>YES, The applicant shall satisfy the requirement of the National Emblem Act, 1949 regarding name of the firm or company.</p>
<p>Cost all types of Applications</p>	<p>Cost of all types Applications is Rs 25/- and applicants has to by it first and amount shall not be combined with licenses or Permit fee,</p>
<p>What is the Procedure to obtain Electrical Contractor License?</p>	<p style="text-align: center;">(under Rule 12 and 12 (3))</p> <p>APPLICATION FORM A SHALL BE ACCOMPANIED BY THE FOLLOWING,</p> <p>a) Original challan for having remitted the requisite fee as detailed below, For Super Grade Rs 10,000/- Class I Rs 3000/- Class II Rs 2000/- Class III Rs 1000/- (Head of account 0043-00-800-001)</p> <p>b) Three recent photograph of the applicant or the authorized signatory of the company or firm as the case may be. The specimen signature of the applicant on the photo shall be attested by the Deputy Electrical Inspector.</p> <p>c) Self-addressed envelope duly affixed with the Rs 30/- postage stamp.</p> <p>d) An affidavit sworn before the Notary on Rs 20/- stamp paper as per Affidavit-5 to establish that he/she is not an employee of a State or Central Govt., or Public sector undertaking.</p> <p>e) Photo Identity proof of the applicant such as Ration card, Passport, Voters identity card, Driving licence, Aadhar card.</p> <p>f) Proof of address of business premises i.e., copy of rental agreement along with khata certificate and latest tax paid receipt or an affidavit sworn before the Notary on Rs 20/- stamp paper.</p> <p>g) A copy of Memorandum and Articles of Association approved by</p>

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

Registrar of Companies in case of a company or a copy of the Registration certificate issued by the Registrar of firms & societies in case of a partnership firm as the case may be if the License is sought for a company or firm. Authorization letter in original issued to the applicant by the company or firm on Rs 20/- stamp paper.

- h) Where an application is made for change of class of License, or for regrant of License in lieu of lapsed License, original License already granted and an affidavit sworn before the Notary on Rs 20/- stamp paper as per Affidavit - 7.
- i) Original Solvency certificate granted in Form B or C not later than THREE month from the date of application.
 - For Super Grade Rs 500000/-
 - For Class I Rs 100000/-
 - For Class II Rs 50000/-
 - For Class III Rs 25000/-

In case of unemployed Electrical Engineering Graduates or Diploma in Electrical Engineering the solvency certificate is relaxed. An affidavit shall be sworn before the Notary on Rs 20/- as per Affidavit – 5 or 6 to establish that he/she is not an employee of a state or central Govt., or Public sector undertaking.

The Bank Solvency certificate shall be of same District of Applicant for the proprietary firms in case of Registered Limited company other state Nationalized Bank solvency certificate is acceptable.

- j) Undertaking regarding Bank solvency certificate on Rs 20/- stamp paper as per Affidavit 2 or 3
- k) Certificate from inspecting officer of the department of Electrical Inspectorate for the working condition of testing instruments & equipments possessed & maintained.
- l) Copies of Educational qualification along with proof of age.
- m) Details of work done along with copies of certificate of EHT/HT/LT installation work.
- n) Copies of the appointment letter of Supervisors, Wiremen's, and Draughtsman.
- o) Consent letters obtained from Supervisor, Wiremen and Draughtsman along with copies of their Educational Certificate and Permit.
- p) In case of Super Grade License, copies of the registration certificate in EPF and ESI.

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

<p>What is the TIME limit for renewal of License</p>	<p>q) File folder. (under Rule 13)</p> <p>1) Application for renewal shall be submitted THREE clear months before the expiry of the License but not before FOUR clear months.</p> <p>2) Applications may be accepted TWO clear months before the date of expiry of the License, with a penal fee of Rs 500/-</p>
<p>What is the documents for Renewal of Electrical contractor license?</p>	<p>THE APPLICATION FORM D FOR RENEWAL SHALL BE ACCOMPANIED BY THE FOLLOWING: (under Rule 13)</p> <p>a) Original challan for having remitted the requisite fee/penal fee as the case may be, specified below. For Super Grade Rs 10,000/- Class I Rs 3000/- Class II Rs 2000/- Class III Rs 1000/-</p> <p>b) Three recent passport size photograph of the applicant with Specimen signature photograph shall be got attested by the jurisdictional officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector.</p> <p>c) A self-addressed envelope duly affixed with the requisite Rs 30/- postage stamp.</p> <p>d) Attested copy of Supervisor and Wireman permit duly endorsed.</p> <p>e) Copy of Professional Tax paid receipt or an affidavit sworn before the notary on Rs 20/- stamp paper as per Affidavit-1.</p> <p>f) Details of remittance of premium to EPF & ESI in case of Super Grade / Class I License.</p> <p>g) Original Solvency certificate granted not later than three months from the date of application and an affidavit sworn before the notary on Rs 20/- stamp paper in the form as per Affidavit-2 or 3: Provided that Graduate or Diploma holders granted with a License against a relaxed solvency shall furnish fresh solvency certificate.</p> <p>For Super Grade Rs 500000/- For Class I Rs 100000/- For Class II Rs 50000/- For Class III Rs 25000/-</p>

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

	<p>h) Certificate granted not later than three months from the date of application from designated officer of the Department of Electrical Inspectorate for having maintained the testing instruments, safety tools and equipments as listed in Annexure -4. Testing instruments of Super grade Licenses shall be got tested not later than three months from the date of application by NABL accredited authorized testing laboratory for the condition of testing instrument.</p> <p>i) Original license.</p> <p>j) Details of work done along with copies of certificate of EHT/HT/LT installation work.</p> <p>k) shall Maintain and produce the Register of Supervisors, Wireman and apprentices in Form C1, Application Register in Form D1, Attendance Register in Form E1, Work allocation Register in Form F1, Material issue Register in Form G1, Agreement in Form Z, Intimation of commencement of work in Form A, work completion and test report in form B1.</p> <p>l) File folder</p>
<p>What is the duration or validity of licence?</p>	<p>(under Rule 12 and 13)</p> <p>1) Licenses granted for first time is valid for ONE year from the date of issue.</p> <p>2) Renewal for FIVE years.</p>
<p>Is endorsement of Electrical Supervisor and Wiremen permit is required?</p>	<p>Yes, (under Rule 12 clause a,b,c)</p> <p>It is Mandatory to appoint the Electrical Supervisor & wiremen of appropriate Grades by the Electrical contractor after Obtaining Electrical Contractor license and before commencement of electrical installation work shall get endorsement of the Electrical Supervisor & wiremen.</p>
<p>Who is empowered to endorse the permits?</p>	<p>Jurisdictional Deputy Electrical Inspectors of each District are empowered to endorse permit (Excluding Bangalore urban and Rural Dist).</p>
<p>How many permitted numbers of endorsement is</p>	<p>A Electrical Supervisor / Wiremen may get his Permit endorsed to Maximum of THRE numbers of Licensed Electrical Contractor of Class 1,2,or 3 only, (under Rule 35(10)),</p> <p>Those who were working under Super Grade Electrical contractor has</p>

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

allowed	endorsed are not eligible to give endorsement to any other LEC.
What are the documents for endorsement of Permits	Endorsement application FORM X shall be accompanied with the following (under Rule 35) <ul style="list-style-type: none"> a) Original electrical contractor license. b) Original Electrical supervisor/ Wiremen permits. c) Rs 50/- original challan /receipt. d) Copy of the electrical contractor license.
What are the documents for cancellation of endorsement of Permits	Cancellation of Endorsement application FORM Y shall be accompanied with the following. (under Rule 35) <ul style="list-style-type: none"> a) Original electrical contractor license. b) Original Electrical supervisor/ Wiremen permits. c) Rs 50/- original challan /receipt.
Is there any restriction for Licensed Electrical contractor in respect of scope of work?	YES FOLLOWING ARE THE CONDITIONS STIPULATED, (under Rule 12 clause a,b,c) <ul style="list-style-type: none"> a) For super Grade class, he can undertake works of EHT/HT/MV/LT installations. b) For Class I, he can undertake works of HT (up to 33 KV)/MV/LT installations. c) For Class II, he can undertake works of MV/LT Installations. d) For Class III, he can undertake works of LT Installations.
What are the Registers and records to be maintained by the Licensed Electrical Contractor?	LICENSED ELECTRICAL CONTRACTOR HAS TO MAINTAIN THE FOLLOWING REGISTERS UP TO DATE, (under Rule 16) <ul style="list-style-type: none"> a) Register of Supervisors, Wireman and apprentices in Form C1. b) Application Register in Form D1 c) Attendance Register in Form E1 d) Work allocation Register in Form F1 e) Material issue Register in Form G1 f) Agreement with customer in Form Z. g) Intimation of commencement of work in Form A1. h) Work completion and test report in form B1.
What are the documents for Issue of	APPLICATION FOR ISSUE OF DUPLICATE LICENSES OR PERMITS SHALL ACCOMPANIED BY THE FOLLOWING, (under Rule 34) <ul style="list-style-type: none"> (a) Request letter either plain paper or letter head (b) Copy of the police complaint lodged for the loss of the document.

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

<p>duplicate Electrical Contractor Licenses and permits</p>	<p>(c) Copy of the License or Special wiring permit or Electrical supervisory certificate of competency or certificate or permit as the case may be. (d) An affidavit sworn before the notary in the form as per Affidavit-4. (e) Original Treasury challan for having remitted the requisite fee of Rs 500/- for Licenses and Rs 50/- for permits. (f) Three passport size photograph with specimen signature and shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector. (g) A self-addressed envelope duly affixed with requisite Rs 30/- postage stamp.</p>
<p>What are the documents for issue or renewal of Special Wiring Permit</p>	<p>THE APPLICATION FORM E FOR ISSUE OR RENEWAL SHALL BE ACCOMPANIED BY THE FOLLOWING: (under Rule 32)</p> <p>(a) Original Treasury challan for having remitted the fee of Rs 10,000/-. (b) Three recent passport size photographs with Specimen signature of the authorized signatory of the Industry. The photograph shall be got attested by the officer of Electrical Inspectorate not below the rank of Deputy Electrical Inspector. (c) Self-addressed envelope duly affixed with the Rs 30/- postage stamp. (d) Authorization letter in original to the authorized signatory to sign the application, completion report, etc. The authorization letter shall be signed by not less than TWO THIRD of total number of Directors of the company and in case of a partnership firm all the partners shall sign the authorization letter. The Authorization letter shall be on Rs 20/- stamp paper. (e) Depending on the class of voltage of installation copies of the appointment letter and permits of Electrical Supervisors, Wiremen's, and Draughtsman. (f) Original Solvency certificate granted not later than three months from the date of application depending on the class of voltage of installation and an affidavit sworn before the notary on Rs 20/- stamp paper in the form Affidavit-2 or 3. (g) Where an application is made for regrant of special wiring permit in lieu of lapsed Special wiring permit, original Special wiring permit already granted and an affidavit sworn before the Notary on Rs 20/- stamp paper in form Affidavit-7. (h) Certificate granted not later than three months from the date of</p>

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

	<p>application from designated officer of the Department of Electrical Inspectorate not below the rank of Deputy Electrical Inspector for having possessed and maintained the testing instruments, safety tools and equipments as listed in Annexure -4 along with the copies of test certificate granted not later than three months from the date of application by NABL accredited authorized testing laboratory for the condition of testing instrument.</p>
<p>Grades of Electrical Supervisor (General) Permits</p>	<p>Under Rule 18, there are TWO grade</p> <ol style="list-style-type: none"> 1) Grade 1(those who has qualified BE(E&E) and DEE) 2) Grade 2 (those who has passed Examination conducted by LA & EB)
<p>What are the documents for issue of Electrical Supervisor (General) Permits</p>	<p>THE APPLICATION IN FORM R for Grade 1 or 2, SHALL BE ACCOMPANIED WITH THE FOLLOWING. Under Rule 19</p> <ol style="list-style-type: none"> a) Copy of the Degree or Diploma Electrical Engineering certificate issued by the University or Technical Board or any other certificate which is recognized as equivalent to the above by the Directorate of Technical Education, Government of Karnataka, Bangalore or certificate of competency in form I issued by the Board. Copy shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector. b) Three recent passport size photograph of the applicant with Specimen signature and photograph shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector. c) A self-addressed envelope duly affixed with Rs 30/- postage stamp. d) Photo Identity proof of the applicant and Proof of address such as Ration card, Passport, Voters identity card, Life insurance policy, Aadhar card or an affidavit sworn before the Notary on Rs 20/- stamp paper. e) Original Treasury challan for having remitted the requisite fee of Rs 500/-. f) Original Medical fitness certificate issued by a Registered Medical Practitioner not later than one month from the date of application.

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

	g) File folder.
Who is eligible for Electrical Supervisor (General) Permits Grade 2, Examinations	<p>Following are the eligibility criteria for examination,</p> <ol style="list-style-type: none"> a) is residing in the State of Karnataka; b) has passed the tenth standard or equivalent examination and capable of answering in Kannada or English; c) has attained the age of 18 years as on the date of notification of the examination and is medically fit; d) is holding a valid Electrical Wireman Grade 1 or Grade 2 permit; e) has worked under a Licensed Electrical Contractor or in an Industrial undertaking having Special wiring permit; <ol style="list-style-type: none"> 1. for a minimum period of THREE years as Wireman with a valid Electrical Wireman grade -2 permit; or, 2. for a minimum period of ONE year as wiremen with a valid Electrical wiremen grade – 1 permit.
What are the documents to apply for Electrical Supervisor (General) grade-2 examination	<p>APPLICATION FOR THE EXAMINATION SHALL BE FORM F ALONG WITH THE FOLLOWING DOCUMENTS:- under rule 20</p> <ol style="list-style-type: none"> (a) Copies of the educational testimonials duly attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector along with proof of age. (b) A certificate in Form N from the present and past employers regarding conduct and practical experience. (c) In the case of a Licenced Electrical Contractor desiring to appear to the examination, the declaration shall be in form P (d) Original treasury challan for having remitted Rs 500/- . (e) three recent passport size photograph of the applicant with Specimen signature photograph shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector. (f) A self-addressed envelope duly affixed with the Rs 30/- postage stamp. (g) Photo Identity proof of the candidate and Proof of address such as Ration card, pass port, Voters identity card, Rahavasi pramana patra, Life insurance policy, Aadhar card or an affidavit sworn before the Notary on Rs 20/- stamp paper. (h) Attested copy of Valid Electrical Contractor Licence or Special wiring permit of the Employer and Wireman permit. (h) Original Medical fitness certificate issued by a Registered Medical

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

	<p>Practitioner not later than one month from the date of application.</p>
<p>What are the conditions for Electrical Supervisor (Mines) Permits</p>	<p>Under Rule 23</p> <ul style="list-style-type: none"> a) is residing in the State of Karnataka; b) has passed Tenth standard or equivalent examination and capable of answering in Kannada or English; c) has attained the age of 23 years as on the date of notification of the examination and is Medically fit; d) is holding a valid Electrical Supervisor (General) Permit; e) has a minimum of two years experience in an underground mining installation located within the territory of State of Karnataka after having obtained a Electrical Supervisor (General) Grade 1 or Grade 2 Permit.
<p>What are the documents for issue of Electrical Supervisor (Mines) Permits.</p>	<p>APPLICATION FORM S ALONG WITH THE FOLLOWING DOCUMENTS Under Rule 23</p> <ul style="list-style-type: none"> (a) Copy of certificate of competency in the Form K or L issued by the Board. (b) Three recent passport size photograph of the applicant with Specimen signature and photograph shall be got attested. (c) A self-addressed envelope duly affixed with the Rs 30/- postage stamp. (d) Photo Identity proof of the applicant and Proof of address such as Ration card, Passport, Voters identity card, Rahavasi pramana patra,, Life insurance policy, Aadhar card or an affidavit sworn before the Notary on Rs 20/- stamp paper. (e) Original treasury Challan for having remitted fee of Rs 500/-. (f) Original Medical fitness certificate issued by a Registered Medical Practitioner not later than one month from the date of application.
<p>What is the documents to apply for Electrical Supervisor (Mining) grade-</p>	<p>APPLICATION FORM H ALONG WITH THE FOLLOWING DOCUMENTS:- under Rule 24</p> <ul style="list-style-type: none"> (a) Attested Copy of the educational testimonials. (b) A certificate in Form O from the present and past employers establishing the period of experience as well as the certificate of conduct. (c) Original treasury challan for having remitted fee of rs 500/-.

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

2 examination	<p>(d) three recent passport size photograph of the applicant with Specimen signature and photograph shall be got attested.</p> <p>(e) A self-addressed envelope duly affixed with Rs 30/- postage stamp.</p> <p>(f) Photo Identity proof of the candidate and Proof of address such as Ration card, Pass port, Voters identity card, Rahavasi pramana patra, Life Insurance policy, Aadhar card or an affidavit Sworn before the Notary on Rs 20/- stamp paper.</p> <p>(g) Copy of valid Electrical Supervisor (General) Grade 1 or Grade 2 Permit.</p> <p>(h) Proof of the installation in which he is working is an underground mining instillation within the meaning of Mines Act and is located within the territory of State of Karnataka.</p> <p>(i) Original Medical fitness certificate issued by a Registered Medical Practitioner not later than one month from the date of application</p>
Grades of Wiremen Permits	<p>Under Rule 26, there are TWO grade</p> <ol style="list-style-type: none"> 1) Grade 1(those who has passed ITI Electrician / Electrical / Wiremen and JOC) 2) Grade 2 (those who has passed examination conducted by the LA & EB)
What are the conditions for Wiremen Permits	<p>Under rule 26</p> <ol style="list-style-type: none"> 1. The applicant must be residing in the State of Karnataka; 2. The applicant must be medically fit. 3. For grant Electrical Wireman Grade 1 permit in Form 5, in addition (1) and (2) above the applicant, shall hold Wireman or Electrician or Electrical Trade Certificate issued by the institutions recognized by the State Government or shall hold a Job oriented pre-university Diploma certificate in the vocational course of Electrical Wiring and Servicing of Electrical Appliances granted by the Karnataka State Council of Vocational Education or shall hold any other certificate which is recognized as equivalent by the Directorate of Employment and Training, Government of Karnataka, Bangalore. 4. For grant a certificate in Form M and Electrical Wireman Grade 2 permit in Form 6 in addition (1) and (2) above the applicant shall pass the examination conducted by the Board.
What are the documents for Issue of Wireman	<p style="text-align: center;">APPLICATION FORM T ALONG WITH THE FOLLOWING DOCUMENTS:- under Rule 26</p> <ol style="list-style-type: none"> a) Attested copy of Wireman/Electrician/Electrical Trade

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

<p>Permits</p>	<p>Certificates issued by the institutions recognized by the State Government or Job oriented pre- university Diploma certificate in the Wiring and Servicing of Electrical Appliances granted by the Karnataka State Council of Vocational Education or any other certificate which is recognized as equivalent by the Directorate of Employment and Training, Government of Karnataka, Bangalore or Certificate in Form M issued by the Board.</p> <p>(b) Three recent passport size photograph of the applicant with Specimen signature and photograph shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector.</p> <p>(c) A self-addressed envelope duly affixed with the Rs 30/- stamps.</p> <p>(d) Photo Identity proof of the applicant and Proof of address such as Ration card, Passport, Voters identity card, Rahavasi pramana patra,, Life insurance policy, Aadhar card or an affidavit Sworn before the Notary on Rs 20/- stamp paper.</p> <p>(e) Original treasury Challan or cash receipt for having remitted Rs 200/-.</p> <p>(f) Original Medical fitness certificate issued by a Registered Medical Practitioner not later than one month from the date of application.</p>
<p>What is the documents to apply for Wiremen grade-2 examination</p>	<p>APPLICATION FORM G ALONG WITH THE FOLLOWING DOCUMENTS:- under Rule 24</p> <p>(a) Copy of the educational testimonials attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector along with proof of age.</p> <p>(b) A certificate in Form N from the present and past employers for establishing the period of experience as well as the certificate of conduct.</p> <p>(c) In case Licenced Electrical Contractor himself desiring to appear for the examination the declaration shall be in Form Q.</p> <p>(d) Original treasury challan for having remitted Rs 200/-</p> <p>(e) Three recent passport size photograph of the applicant with Specimen signature and photograph shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical</p>

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

	<p>Inspector.</p> <p>(f) Two numbers of self-addressed envelope duly affixed with Rs 30/- postage stamp.</p> <p>(g) Any of the Photo Identity proof of the candidate and proof of address such as Ration card, Passport, Voters identity card, Rahavasi pramana patra, Life insurance policy, Aadhar card or an affidavit Sworn before the Notary on Rs 20/- stamp paper.</p> <p>(h) Attested copy of valid Electrical Contractor Licence or Special wiring permit of the Employer.</p> <p>(i) Original Medical fitness certificate issued by a Registered Medical Practitioner not later than one month from the date of application.</p>
<p>What are the documents for Renewal of Permits</p>	<p>The application Form U,V,W for renewal shall be accompanied by the following documents, Under rule 28</p> <p>a) Original Treasury challan for having remitted the requisite fee Rs 200/-.</p> <p>b) Three recent passport size photograph of the applicant with Specimen signature and photograph shall be got attested by the officer of the Electrical Inspectorate not below the rank of Deputy Electrical Inspector or by the Notary.</p> <p>c) A self-addressed envelope duly affixed with the Rs 30/- postage stamp.</p> <p>d) Original Medical fitness certificate issued by a Registered Medical Practitioner not later than one month from the date of application.</p> <p>e) Original permit.</p>
<p>What are the Testing Instrument required to apply for Licences.</p>	<p>For SUPER GRADE:</p> <p>1) Insulation Tester a) 5000V (b) 1000V (c) 500 V class each</p> <p>2) Portable Voltmeter - range 0 to 600 volts.</p> <p>3) Portable Ammeter – range 0 to 60 A.</p> <p>4) Multi meter</p> <p>5) Tong Tester</p>

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

- 6) Earth Tester with testing accessories.
- 7) Phase sequence meter
- 8) Portable Frequency meter range 45 to 55 HZ
- 9) Portable PF meter 5Amps, 240V, A/C.

Safety Tools and other Equipments:

- a) Rubber hand gloves tested to 15 kV (Electrical grade)
- b) Wire gauge or micrometer
- c) Safety Belt
- d) Full harness belt
- e) Hand operated and hydraulic operated crimping tool.
- f) Welding generator set.
- g) Portable grinder
- h) Portable drill
- i) Rollers for cable laying
- j) Cable drum lifting jacks
- k) Blow lamp for cable jointing
- l) Hole saw cutter
- m) Torque wrench spanner
- n) Come along clamp
- o) Chain pulley
- p) Manela rope

and Library for relevant Acts, Rules and BIS Publications

For CLASS I,

1. Insulation Tester
(a) 1000V (b) 500 V class each
2. Portable Voltmeter - range 0 to 600 volts.
3. Portable Ammeter – range 0 to 60 A.
4. Multi meter
5. Tong Tester
6. Earth Tester with testing accessories.
7. Phase sequence meter

Safety Tools and other Equipments:

- a) Rubber hand gloves tested to 15 kV (Electrical grade)
- b) Wire gauge or micrometer
- c) Safety Belt and Library for relevant Acts, Rules and BIS

FAQ regarding procedures for obtaining/Renewal of Electrical contractor Licenses, Electrical Supervisors and Wiremen Permits, and Special wiremen Permits.

Publications Wiring Instruments and Equipments.

For CLASS 2 AND 3 :

1. Insulation Tester 500 V class each
2. Portable Voltmeter - range 0 to 600 volts.
3. Portable Ammeter – range 0 to 60 A.
4. Multi meter
5. Tong Tester

Safety Tools and other Equipments:

- a) Rubber hand gloves tested to 15 kV (Electrical grade)
- b) Wire gauge or micrometer and Wiring Instruments and Equipments.