

MB - Rules & Regulation *5 Copies each*
GOVERNMENT OF MEGHALAYA
POWER, MINING AND GEOLOGY DEPARTMENT

* * * *

N O T I F I C A T I O N

Dated Shillong, the 27th Nov., 1973.

NO. PE. 303/72/130 - The Governor of Meghalaya, is pleased to direct that the grant of licenses, certificates of competency and permits to electrical contractors, supervisors and workmen respectively, under sub-rule (2) of Rule 45 of the Indian Electricity Rules, 1956, shall with effect from the date of notification be governed in the whole of the State of Meghalaya by the following regulations, namely :-

R E G U L A T I O N S

L I C E N S I N G B O A R D

1. Appointment of Licensing Board:- For carrying out the purpose of these regulations, a Licensing Board (hereinafter referred to as "the Board") shall be appointed by the State Government. There shall be a Secretary to the Board (hereinafter referred to as "the Secretary").
2. Constitution of the Licensing Board:- The Board shall consist of the following members :-
 - (a) The Chief Electrical Adviser to the Govt. (Ex-Officio) who shall be the President.
 - (b) The Inspector of Electricity to the Government (Ex-Officio) who shall be the Secretary.
 - (c) A representative of a Technical Institution.
 - (d) A representative of the Assam State Electricity Board.
 - (e) A representative of the Shillong Hydro-Electric Ltd.
3. Term of Office:- The term of office of members other than Ex-Officio members of the Board shall be three years or such shorter period as the State Government may direct :

Provided that the member referred to in clause (a) of Regulation 2 shall hold office until another person is appointed in his place by the State Government.
4. (1) Filling of vacancies and power to function notwithstanding vacancies:- If a member of the Board, not being the member referred to in clause (a) of regulation 2 of an ex-officio member, leaves the State or is absent there from for the period of more than six months, another person may be appointed in his place for the un-expired portion of his term of office.
 - (2) The Board shall have power to act notwithstanding any vacancy in its membership.
5. Functions of the Board:- The functions of the Board shall be :-
 - (1) to grant licenses to approved electrical contractors.
 - (2) to conduct examination for supervisors and electrical workmen.
 - (3) to grant certificates of competency to supervisors and permits to electrical workmen.
 - (4) to enquire into allegations of incompetence, negligence, breach of the Indian Electricity Rules, 1956 or mal-practices on the part of a workman, supervisor or contractor holding a permit, certificate or license granted by the Board or breach of a condition of a license granted by the

15. Qualification: Candidates for examination for permits to electrical workmen shall be persons

- (a) who have worked on wiring and electric installation works for at least two years under a Licensed Electrical Contractor, or
- (b) who have satisfactorily completed the wireman's classes in a recognised technical school or college, which is regarded as satisfactory by the Board and in addition have served under a licensed electrical contractor for at least twelve months, employed on installation work, or
- (c) who have other electrical training or practical experience which is regarded as satisfactory the Board;

Provided that a candidate for a workmen's permit in the class or classes relating to high pressure installation work / see Regulation 16 (g) (vi) and (vii) / must be in possession of a valid permit in the corresponding class or classes (g) (iii) and (iv), respectively pertaining to medium pressure work.

16. Syllabus for examination for permits to electrical workmen:-

Candidates for examination for permits to electrical workmen shall comply with Regulation 12 and be examined practically in installation work and by an oral and practical test covering any or all of the following subjects and the permits or successful candidate will contain a reference to one or more of the classes or wiring referred to in clause (g) below :-

- (a) ascertaining the sizes of wires of solid and stranded conductor,
- (b) use of test lamps,
- (c) use of a bell and battery for sorting out circuits,
- (d) methods of testing polarity and phasing out circuits,
- (e) connections and diagram for distribution boards, ceiling rose, plugs and sockets, lamp-holders, A.C. and D.C. fans with regulators, and switches (including two way),
- (f) wiring of fittings and other domestic consuming devices,
- (g) installation work of the classes and with the kinds of cables and wires set out below:-

FOR VOLTAGES NOT EXCEEDING "MEDIUM PRESSURE" (INDIAN ELECTRICITY RULES, 1956

- i) wiring of buildings, (for lights, fans and small motors) in cleat, wood casing and capping, metal sheated, tough rubber and conduit systems and also in any other system as permitted under the Indian Electricity Rules, 1956.
- ii) Motor wiring (including generator).
- iii) Over head lines.
- iv) Paper insulated cables (laying and joining).
- v) Other installations.

FOR "HIGH PRESSURE VOLTAGES" (INDIAN ELECTRICITY RULES, 1956.

- vi) Over head lines.
- vii) Paper insulated cables (laying and joining).
- viii) Other installations.

Notes:- A candidate for a workmen's permit in ~~classes~~ (vi) and (vii) must qualify in classes (iii) and (iv) respectively before he is permitted to sit for examination in classes (vi) & (vii).

- (g) Methods of erecting overhead lines, bare and covered insulating material.
- (h) The installation of electric bells and indicators operated for electric supply lines.
- (i) Joining and soldering -
 - (a) Making straight and Tee Joints in solid and stranded conductors and soldering them.
 - (b) Making Britannia and other approved joints in bare overhead lines and soldering them.
- (j) Soldering lugs and sockets on wires and cables and finishing off and insulating.
- (k) Testing for faults and measuring insulation resistance.
- (l) Action to be taken and method of treatment in case of a person suffering from electric shock.

17. Grant of permits to electrical workmen:- Every candidate who passed the examination for permits to electrical workmen shall be granted a permit in Form 'C'. The Board may also grant a permit in Form 'C' to any person who has fulfilled the requirements of regulations 12 and satisfied the Board that his qualification and practical experience as such as to justify the grant of a workmen's permit, without requiring him to sit for examination. Such permit shall be renewable annually, the fee for renewal shall be Rs.8/-(eight) and shall not be refundable on any accounts

Provided that when the application for renewal together with the permit and the prescribed fee is not received before the expiry of the permit a penalty not exceeding three rupees may, at the discretion of the Secretary, be charged in addition to the fee for renewal.

Permits which have not been renewed within one year from the date of expiry will be cancelled and fresh fees with an application in Form 'A' must be furnished before a new permit will be granted.

For the purpose of ascertaining whether there has been any mutilation or defacement of or any unauthorised entry in any workmen's permit the Secretary may require the production of the permit before him for inspection and on such requisition such permit shall be produced by the holder thereof before the Secretary for inspection.

18. Examination for Supervisors:- The examination for certificate of competency of supervisors is intended for electrical workmen who will directly supervise installation work.

19. Qualifications:- Candidates for examination for certificate of competency of supervisors must comply with Regulation 12 and must -

- (a) have passed the examination for electrical workmen; and
- (b) have at least five years practical experience (of which not less than two years should be after passing the workmen's examination) which is regarded as satisfactory by the Board.

Provided that notwithstanding clause (a) of this regulation, the Board may permit any person they think fit to offer himself for the examination for certificates of competency

Provided also that, for the purpose of this Regulation every candidate who produces a full technological certificate acceptable to the Board from a school or college to the effect that he has satisfactorily completed a course of theoretical and practical electrical installation work or electrical engineering and who, subsequent to the course of practical work, has completed two years' practical experience in actual electrical installation work, may be exempted from appearing for the written examination.

20. Examination for certificates of competency of supervisors:-

- (a) Candidates for examination for a certificate of competency shall be examined by a written paper and by oral and practical test. Candidates will normally be examined through the medium of English language (but the Board may permit a candidate to be examined through the medium of Assamese, Bengali, Garo, Khasi or Hindi (Devanagari script) as may be possible for the Board to arrange.)
- (b) For the purpose of these regulations all electrical installation work shall be divided as shown under sub-clause (c) of Regulation 20. Successful candidates will be granted a certificate of competency for the installation work, which the Board decides that they are competent to supervise.
- (c) The syllabus of the several parts of the examination are set out below. Candidates may appear for examination for any class of certificate. The parts to be passed to qualify for a certificate are :-

<u>Certificate for</u>	<u>Parts compulsory</u>
Wiring for system not exceeding 250 Volts 1, 2, 3, 4, 5, 6, 7, 8, 9
D.C. Apparatus not exceeding 650 Volts 1, 2, 3, 4, 5, 6, 7, 8, 9
A.C. Apparatus not exceeding 650 Volts 1, 2, 3, 4, 5, 6, 7, 8, 9
Underground cable 1, 5, 6, 7, 8, 9
Installations exceeding 650 Volts 1, 2, 3, 4, 6, 9
Overhead lines exceeding 250 Volts 1, 7, 8, 9
Mining " " " " 1, 3, 4, 8, 9
Lift " " " " 1, 2, 3, 4, 9
Electric signs	with endorsement for lifts. 1, 2, 3, 4, 9.
Wiring for system not exceeding 650 Volts.	with endorsement for electric signs. 1, 2, 3, 4, 9.

Note:- Certificates endorsed for underground cable work and for work and for work for overhead lines exceeding 250 Volts will be provided into sections A, B and C which are progressive and cumulative. Certificates granted to successful candidate will be endorsed to denote the section or sections in which the candidate has qualified.

SYLLABUS FOR SUPERVISORS

General Notes:-

- (1) The Board reserved the right to amend, alter or add to, the undermentioned syllabuses at any time, and without notice.
- (2) Candidates are not expected to have a memorised knowledge of the Indian Electricity Rules, but they are expected to be able to apply them and give a reasoned explanation of their meaning in any particular case, so far as electrical installation work is concerned. In the examination they will be permitted to use a copy of the Rules.

Elementary Principles

Electrical Properties of Materials:- Conductors and insulators. The effect of commonly occurring conditions such as moisture, heat, etc. Conditions which hastened deterioration.

Magnetic Properties of Materials:- Magnetisation by electric current, electro-magnets and their application.

Conductors, bare and insulated:- Their resistance and safe current, carrying capacity, calculation of sizes of conductors for connected load with due regard to heating and voltage drop.

Electrical measurements:- Application of Ohm's Law to simple methods of ascertaining resistance the voltage and current. The uses of ammeters, voltmeters, ohmmeters, wattmeters, ampherehourmeters, kilowatt-hour-meters and their connections.

Electric shock:- Action to be taken, method and duration of treatment in cases of persons suffering from electric shock.

Drawings:- Drawing and reading drawings of power and lightning circuits diagrams.

Grades and classes of cables:- Their suitability for different kinds of installation work. The installation and systematic testing of cables for continuity, leakage, insulation resistance and the testing of connections, earthing.

Indian Electricity Rules:- A general knowledge, particularly of Chapter V and VI of the Rules.

P A R T -

Wiring for system not exceeding 250 Volts:- Cleat, wood-casing, lead-covered, cable sheathed, conduit and armoured cable together with main switches and cut-outs, distribution boards and correct installation of switches.

Low Pressure electrical appliances:- Such as heaters, cookers, small motors for pumps, refrigerators, electric bells and indicators worked off electric supply lines, whether portable or otherwise.

Low Pressure overhead lines:- General principles of construction, strength of posts, length of spans, spacing of conductors, cross arms, guard-wires, safety-devices, earthing, lightning/conductors and arresters, testing.

Indian Electricity Rules:- A working knowledge of the Indian Electricity Rules as applicable to installation work of this part.

P A R T -

D.C. Apparatus exceeding 250 Volts and not exceeding 650 Volts.

Generators:- D.C. Series, shunt and compound wound, elementary theory, installation, operation, parallel running of machines, balances.

Motors:- D.C. Series, shunt and compound wound, elementary theory, their uses, installation, operation and speed control.

Control Gear:- The various types of switches fuses, starters, controller, regulators, their uses and installation.

Installation in general including portable appliances but excluding that installation work specifically covered by parts 4, 6 and 7.

Indian Electricity Rules:- A working knowledge of the provisions of the Indian Electricity Rules as applicable to instal-

PART - 7

A.C. Apparatus exceeding 250 Volts and not exceeding 650 Volts

Generators:- A.C. Single and Polyphase, elementary theory, installation operation parallel running of machines, rotary converters, power factor meters, frequency meters and synchrosopes.

Motors:- A.C. Single and Polyphase, induction and synchronous machines elementary theory, their uses, installation operation and speed control.

Control Gears:- The various types of switches, fuses, starters, controllers, regulators, their uses and installation.

Installation in general including portable appliances but excluding that installation work specifically covered by parts 6 and 7.

Indian Electricity Rules:- A working knowledge of the provisions of the Indian Electricity Rules as applicable to installation work of this part.

PART - 8

Underground Cables

For (A) Voltages upto 1,000 Volts

1000v. upto 11000v → For (B) " " 11,000 "

For (C) Voltages upto and exceeding 33,000 Volts (paper or cambric) oil filled, gas filled or any other types.

General practical knowledge of laying direct in ground, in troughs and in pipes, handling, bending, jointing, pumbing, underground and above-ground joint boxes, junction boxes and distribution boxes and pillars, joint box compounds, melting of compounds, filling boxes with compound.

A working knowledge of the Indian Electricity Rules as applicable to such underground cables.

PART - 5

Installations exceeding 650 Volts

Note :- A candidate must pass in parts 1,2,3,4 and X before appearing in an examination for part 6 provided that they may appear for all the parts in the same examination but will not be granted a certificate in part 6 should they fail in either 1,2,3,4 or X

Generators, motors and their control gear as in parts 3 and 4 but exceeding 650 Volts and also rectifiers and other high pressure apparatus.

Transformers:- General principles, elementary calculations, various types and uses, installation wiring connection, operation, phasing out and parallel operations.

A working knowledge of the Indian Electricity Rules as applicable to installation work of this part.

PART - 6

Overhead lines exceeding 250 Volts

For (A) voltages upto 650 Volts.

For (B) voltages upto 33,000 Volts.

For (C) voltages exceeding 33,000 Volts.

General practical knowledge of erection under varying conditions, the uses of guys,

A working-knowledge of the Indian Electricity Rules as applicable to such overhead lines.

PART - 8.

REGULATIONS AS REQUIRED BY THE DEPARTMENT OF MINES, GOVERNMENT OF INDIA MINING INSTALLATION (below ground).

Candidate for this part must have had a minimum of one year's practical experience in electrical installation work in mines below ground.

This part will cover those feature of installation work which are particular and peculiar to installation (below ground) in mines.

Before a candidate will be granted a certificate for mining installation (below ground), i.e. part 8, have qualified in parts 1, 3 and 4.

General knowledge of cables used in Mines; Joining, Junction boxes; joint box compound and testing.

Electric haulage and winders, mining and electrical machinery and apparatus, as applicable to mines.

 he must, in addition to satisfying the Board in part 8, portions of the Indian Electricity Rules specially applicable to mines.

Notes:- (1) Those candidates who desire a certificate for supervising high pressure work below ground must also qualify in part 6.

(2) Any person who holds a certificate for Mining installations (below ground) shall also be entitled to supervise surface installations of the nature covered by the syllabus for the parts in which he has qualified. Similarly if a person is required to supervise work of the nature covered by the syllabus in part 1, 2, 7 and 9 he must also qualify in those parts.

(3) For the supervision of electrical installation below ground in gassy mines, persons who hold certificates for supervision electrical installation in mines below ground shall have their certificate endorsed for supervising such installations in "gassy mines" if they can produce satisfactory evidence that they have a minimum of six months' practical experience of electrical installations in "gassy mines" below ground.

PART - 9

Wiring for system upto but exceeding 650 Volts:- Connection of low pressure installations to medium pressure supply mains.

Wiring installation including connections for power and other purpose but excluding that installation work specifically covered by Part 3 and 4.

Indian Electricity Rules:- A working knowledge of the Indian Electricity Rules as applicable to installation work of this part.

Part 9

Electric Lifts.

(N.B. - The Indian Electricity Act and Rules do not extend the electrical equipment installed and used in lifts).

General Principles - Installation and connection of A.C. and D.C. motors upto but not exceeding 650 Volts, controllers and safety

Electric Signs

Filament lamps, electric discharge lamps, luminous tubes, flashers, etc; their installation, connection operation and precautions to be given.

A thorough knowledge of the special instructions for such signs as issued under the Indian Electricity Rules.

21. Grant of certificates of competency to supervisors:- Every candidate who qualifies as required by Regulation 20 shall be granted a certificate of competency in Form "B".

The Board may grant a certificate of competency in Form "B" to any person who has fulfilled their requirements of Regulation 12 and satisfied the Board that his technical qualifications and practical experience are such as to justify the grant of a certificate of competency without requiring him to sit for the examination.

For the purpose of ascertaining whether there has been any mutilation or defacement of or any unauthorised entry in any supervisor's certificate of competency, the Secretary, may require the production of the certificate before him for inspection and on such requisition such certificate of competency shall be produced by the holder thereof before the Secretary for inspection.

22. Renewal:- A certificate of competency shall be renewed annually. The fee for renewal shall be Rs. _____ and shall not be refunded on any account.

Provided that when the application for renewal together with the certificate and the prescribed fee is not received before the expiry of the certificate a penalty not exceeding Rs. _____ may, at the discretion of the Secretary, be charged in addition to the fee for renewal.

Certificate which has not been renewed within one year from the date of expiry will be cancelled and a fresh initial fee with an application in Form "A" must be furnished before a new certificate will be granted.

23. Grant of duplicate certificate of permits:- On being satisfied that original certificate of permit granted under these regulations has been lost or destroyed, the Secretary may on application grant a duplicate. A duplicate of certificate or permit granted under these regulations shall be issued on payment of :

Rs. _____ for supervisor's certificate of competency.

Rs. _____ for workman's permit.

A duplicate of every certificate and permit granted under these regulations shall be recorded in the office of the Secretary.

LICENCES TO ELECTRICAL CONTRACTORS

24. Grant of electrical contractor's licences:- An electrical contractor's licence shall be granted only to a person (or a firm) who has in his possession the instruments necessary for carrying out the test required under Indian Electricity Rules, 1956, and who either himself holds a certificate of competency and personally executes and supervises all works undertaken by him or who has in his employ a supervisor holding a certificate of competency under whose direct supervision all work undertaken by him is carried out.

Provided that the Board may refuse to any person (or firm) who (or which) in the opinion of the Board, is not fit to hold such

26. Electrical Contractor to keep instrument in good order:-
An electrical contractor to whom a license in Form "D" is granted shall keep the instrument which may be prescribed by the Board for carrying out the test required under the Indian Electricity Rules, 1956, in good order.

27. Cancellation of Contractor's Licence:- If a holder of a competency certificate, on the strength of which certificates a licence has been granted to an electrical contractor, leaves the services of such contractors, such contractor's licence shall be deemed to have been suspended, should such contractor fail to employ a person holding a supervisor certificate of competency within one month from the date on which the holder of the competency certificate had left such contractor's service, such contractor's licence shall be cancelled.

The Secretary may, with the approval of the President, extend the period to a maximum of two months in extra-ordinary cases.

28. Notice of termination of service of supervisor to be given:- If a holder of supervisor's certificate in the employment of a licensed electrical contractor leaves his services, the termination of the service of the certificate holder shall be notified to the Secretary both by the Contractor and the certificate holder. The contractor shall also notify the name, certificate No. of the supervisor engaged under Regulation 24.

29. When Contractor's licence shall not be granted:- A contractor licence shall not be granted to any holder of a supervisor's certificate of competency while he is in the employ of a firm of electrical contractors.

30. Cancellation of Contractor's licence:- If a holder of a supervisor's certificate of competency to whom a contractor's licence has been granted accepts employment in any other firm of electrical contractors, the contractor's licence granted to such holder shall be automatically cancelled.

31. When contractor's licence may be cancelled:- The Board may at any time cancelled a contractor's licence if the person (or firm) to whom (to which) the licence is granted is, in the opinion of the Board, not fit to hold such licence.

32. Inspection of instruments:- All testing instruments in the possession of every electrical contractor shall be inspected from time to time by the Electrical Inspector or his representative.

33. Staff of Contractor:- The entire staff of every licensed electrical contractor shall consist of bonafide certified and full time employees, provided that a contractor may engage apprentices for training purposes, in which case the total number of apprentices employed by any contractor at any time shall not exceed 50% his total wiring staff inclusive of apprentices by exclusive of coolies, and provided further that the contractor shall not permit such apprentices to carry out any electrical installation work including additions, alterations, repairs and adjustment to existing installations covered by rules 45 of the Indian Electricity Rules, 1956 except under the direct supervision of a person holding a certificate of competency under the guidance of at least one certified workman on the premises.

Every contractor shall maintain a register in Form "F" of all supervisors, workmen and apprentices, and such register shall be opened to inspection at any time by that Officer or

in such register

35. Mode of Contracts- Every contract for electrical installation work undertaken by a licensed electrical contractor shall be in writing, and the licensed electrical contractor shall be held responsible for the quality of all materials used.
36. Notice before commencement of work- No electrical installation work, including additions, alterations, repairs and adjustment to existing installations, except such replacement of lamps, fans, fuses, switches and other component parts of the installation as in no way alters its capacity or character shall be commenced by a licensed electrical contractor without notifying in writing the Electrical Inspector or his assistant.
37. Test Reports- For all electrical installation work carried out under Rules, 45 of the Indian Electricity Rules, 1956, a test report shall be submitted by the licensed electrical contractor to the Electric supply concerned. The test report shall be signed by the supervisor under whose supervision the work has been carried out and countersigned by the licensed electrical contractor. The supervisor shall be wholly responsible for the due execution of the electrical installation work and shall be present at the time of testing.
38. Register of Contractors- A register of all licensed electrical contractors shall be maintained by the Secretary.
39. Renewal of Contractor's license- Every electrical contractor's license granted under these regulations shall be renewed annually. Applications for renewal together with the license and prescribed fees shall be submitted to the Secretary before the date of expiry of the license. In the event of a licensed contractor failing to renew a license before the date of expiry, the license shall be liable to cancellation and the full initial fee charged for the issue of a new license.
- Provided that if the application for renewal as aforesaid is received within one month from the date of expiry the license may be renewed on payment of the renewal fee and a penalty of Rs. _____.
40. Grant of duplicate contractor's license- A duplicate of an electroca; contractor's license granted under these Regulations shall be issued on payment of a fee of Rs. _____ and on production by the applicant of proof of the loss of the original license to the satisfaction of the Secretary.
41. Fees for change of name- A fee of Rs. _____ shall be charged where a change in respect of the name of the contractor is to be made in the license granted. Provided that such change does not involved a transfer of an assignment of the license to another person.
- Misconducts of licensed contractor, supervisor and Electrical and workmen
- 42(1) Report of negligences- When in the opinion of the supplier or of a person for whom say electrical installation work is being or has been carried out, any work carried out by a contractor licensed under these Regulations is not in accordance with the Indian Electricity Rules, 1956, and such supplier or other person desires to bring the facts to the notice of the Board, he shall make a report in writing to the Secretary.
- _____ the Secretary under this regulation _____ by a

43. Malpractices or infringement of Regulation to be reported:-
If any person holding an electrical workmen's permit of a supervisor's certificate of competency or an electrical contractor's licence is found by the Board to be guilty of negligence, incompetence or a breach of these Regulations or of the conditions of his licence, the Board may suspend or cancel his permit, certificate or licence. The decision of the Board shall be final.

43-A. Unauthorised entries, mutilations or defacement of workmen's permit, supervisor's certificate of competency and electrical contractor's licences:- Any mutilation or defacement of, or any unauthorised entry in, any workman's permit or supervisor's certificate of competency or electrical contractor's licence shall make the permit, certificate or licence, as the case may be, liable to cancellation by the Board. The decision of the Board in this regard shall be final.

44. Electric licences carrying on the business of electrical contractor:- Electric Licences to obtain contractor's licence. No electrical installation work shall be carried out by a person licensed under Part II of the Indian Electricity Act, 1910 on a consumer's premises beyond the point of commencement of supply unless he has obtained an electrical contractor's licence and employs a staff of supervisors and electrical workmen in compliance with these Regulations.

45. Cancellation of licence granted to electric licencees:-
An electrical contractor licence granted under these Regulations to a person licensed under Part II of the Indian Electricity Act, 1910, shall be liable to withdrawn or cancelled if in the opinion of the Board preferential treatment resulting in unfair competition with local contractors is given to prospective consumers.

F E E S

46. Fees:- The following fees shall be levied under these Regulations:-

(a) With every application in Form A for a Supervisor's certificate of competency from an uncertified person _____ Rs.

Note :- Certified Supervisors:- A Supervisor, holding a valid certificate of competency granted under these Regulations and who desires to increase the scope of his certificate shall submit a fresh application in Form "A" together with a fee of Rs. _____ for each part (or sub-parts of parts 5 & 7) of the Syllabus set out in Regulation 20 (C), for which application is made.

(b) Examination for electrical workmen:- Rs. _____ for the installation work set out in any one sub-clause (i), (ii), (iii), (v), (vi), (vii) or (viii) of Regulation 16 (g).

(c) Contractor's licence:-

Initial fee _____ Rs.

Annual Renewal fee _____ Rs.

(i) Candidates applying for examination in any class set out in Regulation 20, or Regulation 16 (g), as the case may be, will be examined in that class but will be granted a certificate or permit for the class, should a

Similarly, those who apply for exemption for the Supervisor's examination and who have been granted a certificate for one class, or more classes may apply with the requisite fee for examination in any other additional class or classes.

- (ii) Candidates will be supplied with a copy of the pass list as soon as it is available. The same will be sent by post to the address supplied by the candidate within a few days of the publication of the pass list. No reply will be issued to applications made before hand.
- (iii) A part from the issue of the pass list no correspondence will be entered into in respect of the results of the examination.
- (iv) All fees for examination, permits, certificates, contractor's licences and the annual renewal thereof, and any other fees leviable under these Regulations shall be paid into a Government Treasury in the State of Meghalaya.
- (v) Printed copies of these Regulations in English may be obtained on payment from Superintendent, Meghalaya Government Press, Shillong.
- (vi) Forms of applications for examination and contractor's licence may be obtained from the Secretary Electrical Licensing Board, Meghalaya, Shillong.

Form - A

(See Regulations 12, 17, 22 & 46)

APPLICATION FOR ADMISSION TO EXAMINATION FOR ELECTRICAL SUPERVISOR/WORKMAN (to be filled in English)

1. Full name of the applicant (in block letters) :-
2. Father's name :-
3. Date of birth and age :-
4. Permanent address in full :-
5. Present address in full :-
6. Details of technical qualifications :-
7. Details of past and present service (dates of commencement and termination of each appointment to be given) :-
8. Testimonials, original or copies thereof to be submitted :-
9. Examination for which the applicant offers himself :-
10. If he failed in previous examination of this kind state where and when :-
11. Fees payable to the Government Treasury/Reserve Bank of India:-
 - (1) Examination for Supervisor Rs.
 - (2) Examination for Workman Rs.
12. Challan No. Dated amounting to Rs.
..... (to be forwarded with the application)
13. Centre where the applicant desires to be examined :-
Supervisor and Workman - Shillong.
14. Language in which the candidate desires to be examined
(candidates may be examined in Hindi/English).
15. I hereby declare that the particulars stated above are correct

- Notes:-
- 1) Testimonials with copies thereof to be submitted with application (original will be returned as soon as they are scrutinised and the application is disposed of).
 - 2) No payment will be accepted in cash or cheque. Fees must be paid into Government Treasury or the Reserve Bank of India in the State of Meghalaya under the head of account "XIII-B-Taxes & Duties on Electricity - Receipt from Electricity Rules".
 - 3) The application must be signed in the presence of the employer or a Government official of a Gazetted rank.
 - 4) Three copies of latest photograph of the applicant (size 2" x 2/2") to accompany the application with the name on the back.
 - 5) Any person making false statements for the purpose of admission to be examined shall render himself liable for prosecution.

INCOMPLETE APPLICATION WILL BE REJECTED

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FORM - E

(See Regulation 21)

GOVERNMENT OF MEGHALAYA

Electrical Supervisor's Certificate of Competency

This certificate is to be renewed annually and must be returned on demand by the Secretary.

(Not transferable or renewable by any authority other than the Licensing Board, Meghalaya).

This certificate is granted to _____ by the Licensing Board, Meghalaya subject to the regulations made by the Government of Meghalaya under Notification, Pkwer, Mining and Geology Department No. _____ of _____

and authorised him to supervise the electrical installation work describe on page 3 of this certificate, for the purpose of Rule 45 (1) of the Indian Electricity Rules, 1956 but does not authorise to undertake electrical contracting work, unless the holder also possessed a valid contractor's licence.

Secretary,
Electrical Licensing Board,
Shillong.

.....

Date of issue _____ 198 .

Name _____

Registered No. _____

Date of Examination _____

Place of Examination _____

*If exempted from examination, date to be stated.

Secretary's
Initials

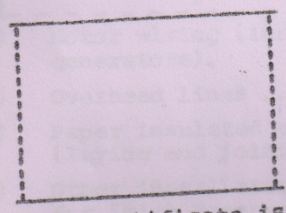
N.B. - Every change of address to be entered and notified to the Secretary.

Every change of employers to be similarly notified.

Class of certificate	Qualifying date	Secretary's initial
1. Wiring for system not exceeding 250 Volts.	_____	_____
2. D.C. Apparatus for Voltages not exceeding 650V.	_____	_____
3. A.C. Apparatus for Voltages not exceeding 650V.	_____	_____
4. Underground cable	_____	_____
5. Installation exceeding 650 Volts.	_____	_____
6. Overhead line.	_____	_____
7. Mining	_____	_____
8. Lifts.	_____	_____
9. Electric signs	_____	_____
10. Wiring for system not exceeding 650 Volts.	_____	_____

ENDORSEMENT

Photograph with signature of thumb impression of certificate holder.



Electricity Department, Meghalaya.

This certificate is to be carried on the holder's person.

(See Regulation 17)
GOVERNMENT OF MEGHALAYA
Permit for Workmen.

This permit is to be renewed annually and must be returned on demand by the Secretary.
(Not transferable or renewable by any authority other than the Licensing Board, Meghalaya).

This permit is granted to _____ of _____
by the Licensing Board, Meghalaya subject to the conditions mentioned
in the rules issued by the Government of Meghalaya, Power, Mining
and Geology Department, Notification No. _____ of _____
and authorised him to carry out wiring work described
but does not allow him to undertake

Date of renewal	Date of expiry	Change of address	Secretary initials.

N.B. Every change of address to be entered and notified to the Secretary.

Every change of employers to be similarly notified.

Class	Description	Qualifying date	Secretary's initial
1	2	3	4

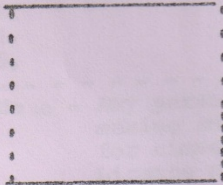
(1) For voltages not exceeding "medium Pressure" (Indian Electricity Rules, 1956) Wiring of Building (for lights, fans and small motors) in cleat, wood casing and capping, metal sheathed, touch rubber and conduit system and also in any other system as permitted under the Indian Electricity Rules, 1956

(ii)	Motor wiring (including generators).		
(iii)	Overhead lines		
(iv)	Paper insulated cable (laying and jointing)		
(v)	Other installation for "high Pressure" (Indian Electricity Rules, 1956).		
(vi)	Overhead lines		
(vii)	Paper insulated cables (laying and jointing)....		
(viii)	Other installation		

Note - A candidate for workmen's permit in clauses (vi) and (vii) must qualify in clauses (iii) and (iv) respectively before he is permitted to sit for examination in clauses (vi) and (vii).

ENDORSEMENT

Photograph with signature of thumb impression of permit holder.



This permit to be carried on the holder's person.

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FORM - D

(See Regulation 34)

Application for an Electrical Contractor's License (to be filled in English).

1. Name (title) in which an Electrical Contractor's License is applied for :-
2. Business address :-
3. Full name, home address and age of the proprietor or partners :-
(1) _____ (2) _____ (3) _____
4. Full name of agent or Manager (in case of a limited company) :-
5. If a contractor's licence has been previously granted, details to be given :-
6. Previous experience with Licensed Electrical Contractor.
7. Details of all supervisors holding valid certificates of competency in the sole and whole time employ of the applicants.
8. Details of workmen holding valid permit in the sole and whole time employ of the applicant.

Fees paid into the Government Treasury/Reserved Bank of India.
Challan No. _____ Dated _____ for Rs. _____
(to be forwarded with the application).

Note:- The applicant shall, if required by the Secretary, Electrical Licensing Board, produce evidence of solvency and capability to undertake wiring works.

Particulars of the testing instruments in my/our possession are set out below :-

I/We _____ hereby declare that the particulars stated above are correct to the best of my/our knowledge.

I/We _____ hereby also declare that I/We have in my/our possession a latest copy of the "Rules and Conditions" for the grant of certificate of competency and permit to supervisors and workmen and licensees to Electrical Contractors and other matters connected herewith" and that I/We fully understand the terms and conditions under which an Electrical Contractor's Licence is granted, a breach of which will render the license liable to

Testing instruments in my/our possession.

Description	Maker's name	Make	Serial Number
1.			
2.			
3.			

Note - Any person who makes, procures to be made or assists in making any false representation for the purpose of obtaining for himself on any other person an Electrical Contractor's Licence shall render himself liable to prosecution.

- (2) Item 1,2,3 and 4 must be completed in block letters.
- (3) If additional space is required for completing items 5 & 6 of this application, a separate sheet of paper may be used and attached in this form.
- (4) The minimum requirement for testing instruments in possession of a 500V insulation testing instruments.

FORM - E
(See Regulation 25)
GOVERNMENT OF MEGHALAYA

Licence to Electrical Contractor
(this licence is to be renewed annually and must be returned on demand by the Secretary).

Registered No. _____

Mr/Messrs. _____ is/are hereby authorised to carry out electrical installation work in the State of Meghalaya, subject to the conditions mentioned in the rules issued by the Government of Meghalaya, under Government Notification No. _____.

Date _____

Inspectorate of Electricity,
Meghalaya.

Secretary,
Electrical Licensing Board.
.....

	Date of renewal	Date of expiry	Secretary's initial
1.			
2.			
3.			
4.			
5.			
6.			
7.			