RAJASTHAN ELECTRICAL INSPECTORATE (FORMATION OF TECHNICAL COMMITTEE AND GRANT OF LICENSE, COMPETENCY CERTIFICATE TO WORK

RAJAST"AN GAZETTE Extraordinary (liu61ishcd Authorit 10. 1938—VT$ 31. 2016 Jyaistha IO, Tucscfa , Sakg 1938—May 31, 2016 Tri 014-fåfüui gg) I ENERGY DEPARTMENT NOTIFICATION Jaipur, May 31, 2016 G.S.R.17 .-ln exercise of the powers conferred by clause (o) of sub-section (2) of section 180 of the Electricity Act, 2003 (Central Act No. 36 of 2003) and sub-regulation (l) of regulation 29 of the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010 the State Government hereby makes the following rules, namely:- CHAPTER-I Preliminary 1. Short title and commencement.- (l) These rules may be called the Rajasthan Electrical Inspectorate (Formation of Technical Committee and Grant of Licence, Competency Certificate to work and Permit to work) Rules, 2016. (2) They shall come into force on such date as the State Government may, by notification in the Official Gazette, appoint. (l) In these rules, unless the context 2. Definitions.- otherwise requires,- (a) "Act" means the Electricity Act, 2003 (Central Act No. 36 of 2003); (b) "Certificate" means the certificate of competency granted under these rules to work as Supervisors or Wiremen upon qualifying in the examination conducted by the "l'echnical Committee or body/institution appointed by the Goverrntnent; (c) "Chairperson" •means the Chairperson oc the Technical Committee; o Scanned with OKEN Scanner 29(21 RTGT—q-a, 31. 2016 (d) "Chartered Electrical Safety Engineer" means any person authorize by the State Government under regulation 5/V of the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations. 2010 to assist the owner or supplier; (e) "Contractor" means Electrical contractor; (t) "EHV' means the voltage class exceeding 33 K V; (g) "Electrical Installation Works" means all electric work on a new installation or work in any way altering th capacity or character of an existing installation, for th generation, transinission, storage or distribution of electrical energy for all purposes in every type of dwelling house, business premises, public building, factory and its appurtenance, out houses and places of public entertainment and gathering, whether supplied from a public electrical supply undertaking or from power plant owned by Government or from private plant or any sources of generation whatsoever; (h) "Form" meansCorm appended to these rules; (i) "Government" means the Government of Rajasthan; (i) "H T" means the voltage class above 650 volts and upto 33 kV; (k) "Licence" means the Licence granted to Electrical Contractor by Technical committee under these rules; (l) "Member" means Member of the Technical Committee; (m)"Permit" means the permit granted to work as Supervisor or Wiremen or Chartered Electrical Safety Engineer upon meeting the qualifying criteria as specified under these rules; (n) "Fees" means the fees specified by the State Government for issue or renewal etc. for Licence, Certificate and Permit from time to time; (o) "SCC" means Supervisor Competency Certificate granted under these rules to work as Supervisor upon successfully qualifying in the examination conducted by the Technical Committee or body/institution appointed by the Government; (p) "Schedule" means schedule appended to these rules; (q) ,"Secretary" means the Secretary of the Technical Committee; Scanned with OKEN Scanner 4 (qw 31, 2016 29(3) (r) "Supervisor" Incans an Electrical Supervisor granted with cotnpetency certificate to work or permit to work under these rules; the Technical (s) "Technical Committee" means Conunittee constituted under these rules; (t) "WCC" rneans Wiremen Competency Certificate granted under these rules to work as Wiremen upon successfully qualifying in the examination conducted by the Technical Committee or body/institution appointed by the Government; and (u) "Wireman" means an Electrical Workman granted with competency certificate to work or permit to work under these rules. (2) Words and expressions used in these rules but not defined in these rules shall have the same meanings as assigned to them in the Act or Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010, as the case may be: CHAPTER-11 Grant of Licences, Competency Certificates to work and Perrnits to work, Eligibility and Validity 3. Contractor's licence and eligibility conditions.- (l) There shall be four classes of Electrical Contractor's licence, as specified in column 2 of Schedule-I. (2) The licence shall be granted to a person, company or firm that meets the following requirements:- It shall have an office in Rajasthan; (a) It shall fulfils the eligibility as specified in column.2 (b) of Schedule-I; It shall have staff in its employment, as specified in (c) column 3 of Schedule-I: Provided that, owner of the company.»r firm can work as Supervisor A class or Supervisor B class; or Wireman iC owner is eligible and possess the certitieate to work or permit to work as per these

rules and in that ease the requirement of the stall' shall be reduced to that extent only; It shall have in its possession the instruments as specified in column 4 of Schedule-I; and Scanned with OKEN Scanner 29(4 (e) 31, 2016 It shall have solvency of the amount as specified in coluthll 5 Of Schedule-I. The solvency certificate shall be issued by the Tehsildar or Nationalized bank tnentioning the full name of contractor, firm or conipany, With a validity of minimum period of five years. (3) The scope of electrical installation works that can be undertaken by the contractor in the State of Rajasthan are given in column 6 of Schedule-I

4. Supervisor's Certificate of Competency to work and Permit to work as Supervisor, Eligibility Condition.- There shall be two classes of Supervisors, as given in column 2 of Schedule-ll. Supervisor's certificate of competency (SCC) to work or permit to work as Supervisor shall be granted to the candidates by the following mode:- (a) Through examination: The candidate who possess the qualification for appearing in the examination as mentioned in column 3 of Schedule-II and have passed the examination conducted by the Technical Committee or body/institution appointed by the Government shall be granted a Supervisor's certificate of competency (SCC) to work ; or (b) Without examination: The candidate who possess the qualification and experience as mentioned in column 4 of the Schedule-II shall be granted a permit to work as Supervisor

5. Wireman's Certificate of Competency to work and Permit to work as Wireman, Eligibility Condition.— Wiremen's Certificate of Competency (WCC) to work or Permit to work a', Wireman shall be granted to the candidates by the following mode:- (a) Through Examination: The candidate who possess the qualification for appearing in the examination as mentioned in column 2 of Schedule-Ill and have passed the examination of Wiremen, conducted .by the Technical Committee or body/institution appointed by Government shall be granted •a Wiremen's certificate of competency (WCC) to work; or (b) Without Examination: The candidate who possess the qualification and experience as mentioned in column 3 of the Schedule-JII shall be granted a permit to work as Wiremen. Scanned with OKEN Scanner "TACT) 31, 2016 29(5) 6. Permit to work as Chartered Electrical Safety Engineer, Eligibility and conditions.— (l) Permit to work as Chartered Electrical Safety Engineer shall be granted to those who have the followGng qualification and experience:- (a) Bachelor of Engineering or Bachelor of Technology in Electrical Engineering; and (b) At least five years of experience in operation and maintenance of electrical installations: provided that he shall not possess any electrical contractor' licence or SCC to work, or permit to work as supervisor or WCC to work or permit to work as wireman issued by the office of the Chief/Senior Electrical Inspector (HoD). In case the candidate is already possessing such licences, certificates or permit, he shall surrender the same before receiving the permit to work as Chartered Electrical Safety Engineer

7. Initial Validity of Electrical Contractor's Licence.- (1) Every licence granted to Electrical Contractor under these rules shall have initial validity for a period of,- (a) five years for Private Limited and Public Limited companies; (b) five years for Partnership firm; and (c) ten years for Individual or Proprietorship firm: Provided that there is. a valid solvency certificate during the period. (2)For Private Limited or Public Limited company, valid documentation for change of directorship shall be submitted in the office of the Chief/Senior Electrical Inspector (HOD) within thirty days of such change during the validity period of licence, otherwise the licence shall become liable for cancellation. (3)For Partnership Firm, the validity of licence will ceased to exist in the event of change in original legal entity to which the licence was issued. Valid documentation tor change of partner shall be submitted in the ofiice of the Chief/Senior Electrical Inspector (YIoD) within thirty days of such change during the validity period of licence, otherwise the licence shall become liable for cancellation. Scanned with OKEN Scanner 49(6) 31, 2016 (4)For Individual or lhoprietorship Firrn, physical verification in the neatvst otiice is tequired once in every year from the date of issuance of the licence. illiling which the licence shall be deemed cancelled. (S)Every 'C' Class Contractor shall have to apply for a fresh licence of any other class other than the 'C' Class, after a period of tix• years from the date of issue of the original Class 'C' licence. (6)During the validity period for Class 'C' licence, it is deemed to be converted into Class 'D' licence in case wireman or supervisor left the job under Class 'C' contractor. If, the licensee has intimated to the office Of the Chief/Senior Electrical Inspector (HOD) within seven days of occurrence of such an event, he will not be converted into Class 'D' automatically, provided he will employ Supervisor and Wiremen, within 15 days

8. Validity of Certificate and Permit of Superyisor and Wiremen and Permit of Chartered Electrical Safety Engineer.- (l) Certificate or Permit of Supervisor or Wiremen to work as Supervisor or Wirelinen, or Permit of Chartered Electrical Safety Engineer to work as Chartered Electrical Safety Engineer under these rules shall be valid until the certificate or permit holder, attains the age of 65 years. Provided the certificate or permit holder shall submit a medical certificate of fitness, in Form-H, initially and thereafter once in every five years to extend the validity of the certificate or permit. (2)For Wireman, Supervisor and Chartered Electrical Safety Engineer of age above 65 years, medical ceftificate of fitness, in Form-H, from a Doctor of Government Hospital shall be submitted on an annual basis in the office of Chief Electrical Inspector/Senior Electrical Inspector (MoD) in order to extend the validity of the certificate or permit. CHAPTER - 111 Procedures and conditions for Grant, renewal and issue of duplicate licence, certificate and permit and Suspension or Cancellation thereof 9. Subtnission of application.- (l) Application for Licence or Competency Certificate to work or Permit to work shall be made to the Office of the Chie17Senior Electrical Inspector (MoD) in Form- Scanned with OKEN Scanner 4 FT) 31, 2016 29(7) or Form-B as the case may be, along with required documents and fees specified by the State Government. (2)Duly filled and completed application form shall be submitted personally or through registered post to the office of Chief/Senior Electrical Inspector (MoD) or through online at the specified website of Government of Rajasthan and must be accompanied with required documents and fees specified by the State Government

10. Documents to be submitted along with application form.- (l) Application for grant of Licence shall be accompanied with following documents, namely:- (a) Specimen signature and three recent passport size coloured photographs (of proprietor or partners or directors of the firm or company) with white background showing the complete face of the applicant(s). The photograph on the application form shall be attested by the Gazetted Officer; (b) Demand draft in support of payment of fees for application; (c) Solvency certificate; (d) Letter of willingness obtained from Supervisor, Wireman with their full signature with date along with the copy of Permit and scc•, (e) The calibration certificate from accredited laboratory by the State Government(s) or Government of India and proof of possession of the tools and equipment mentioned under column 4 of Schedule-I; (f) Self-attested copy of,-• (i) PAN card; (ii) photo identity proof of the applicant(s) issued by the State or Central Government; (iii) utility bill or bank passbook as a proof of address of business; (iv) registered partnership deed (for partnership firm) or Memorandum and Articles of Association issucRl by the Registrar of Companies (for registered firms or company) and authorization letter (in original) issued to the authorized signatory by the partnership firm or company as the case may be; (v) appointinent letter of Supervisors and . Workman signed by the contractor with date; and (vi) educational qualification. Scanned with OKEN Scanner 29(8 Q...TFT 4 31. 2016 (g) in case of application for Class 'C' contractor's licence in unemployment category must provide self-declaration of his current state of unemployment; (h) Self-attested copy of 'B' class contractor licence, if applicable; (i) Self-attested copy of work experience, if applicable; and (j) Medical certificate of fitness [see rule 13(3) of these rules] (2) For grant of Certificate to work and Permit to work,- (a) Specimen signature and three recent passport size colour photographs with white background showing the complete face of the applicant. The photograph on the application form shall be attested by the Gazetted Officer; (b) Self-attested copy of certificate as a proof of technical qualifications and experience, prescribed in these rules; (c) Demand draft in support of payment of the fees specified by the State Government for application; (d) Self-attested copy of photo identity proof of the applicant issued by the State or Central Government; and (e) Medical certificate of fitness [see rule 8 of these rules]. Note: (a) Candidates are .required to produce original certificates as and when asked for, by the Technical Committee; (b) Any document, facts mentioned in application or testimonial tound to be incorrect or counterfeit will be dealt accordingly as decided upon by the Technical Committee

11. Grant of Licence, Certificate and Permit.- (l) On receipt of complete application along with requisite document, the Electrical Contractor's licence shall be granted by the Technical Committee, after inspection of tools and appliances by the Electrical Inspector or any other member of his staff authorized to do so and also on verification of documents furnished by the candidate the licence may be granted. But, if inspection is not possible within a reasonable time, the Chairperson of Technical Committee may on recommendation of Member Secretary issue a provisional licence, iniörmation of which shall be given to the Technical Committee as soon as possible for final decision. (2) Upon passing the examination

conducted by the Technical Committee or body/institution appointed by the Government for the purpose, certificate of competency to work may be granted by Scanned with OKEN Scanner 4 CT) 31. 2016 29(9) the Technical Committee to Supervisor or Wiremen, as the case may be. (3) Upon meeting the qualification criteria and verification of documents furnished by the candidate the permit to work may be granted to Supervisor, Wiremen or Chartered Electrical Safety Engineer, as the case may be

12. Grant of Duplicate Licence, Certificate and Permit.- (1) Application for grant of duplicate Licenee, Certificate or Permit shall be submitted in Form-C. (2)A duplicate Licence, Certificate or Permit, as the case may be, granted under these rules shall be issued on payment of the fee as may be specified by the State Government

13. Renewal of Licence, Certificate and Permit.- (1) Application for renewal of Licence, Certificate or Permit along with proof of payment of fees prescribed by the State Government, shall be submitted atleast one month before the date of expiry to the office of Chief/Senior Electrical Inspector (HOD). (2)Contractor's Licence granted to Private or Public Limited company or Partnership Firm shall be renewed for a period of five years if there is no change in legal entity of the company or Firm to whom licence was originally granted. (3)Contractor's Licence for Individual or Proprietor Firm shall be renewed for five years after the •initial validity period. After the age of 65 years the licence is required to be renewed annually, subjected to the medical fitness certificate submitted by the applicant, in form-H, while making application. (4)The Certificate or Permit, granted to Supervisor, Wiremen or Chartered Electrical Safety Engineer as the case may be, shall be renewed as per the rule 8 of these rules

14. Cancellation or suspension of contractors' licence, Certificate and permit.- (l) The sub-committee, consisting of at least two members of the Technical Committee out of which at least one member shall be among the members as specified under clause (c) to (e) of sub-rule (1) of rule 15, may at its discretion cancel or suspend a contractor licence at any time,- (a) if the person (or firm or company) to whom (or which) the licence is granted is found unfit (Bankrupt or Incompetent) to hold the licence; Scanned with OKEN Scanner 31, 2016 (b) if there is any change in the legal entity to which licence was originally granted; (c) on failure to submit quarterly return for two consecutive quarters; and (d) on failure to comply with the condition provided in sub-rule (2) of rule 23. (2) Permit of Chartered Electrical Safety Engineer shall be liable for cancellation or suspension by the sub-committee mentioned in sub-rule (1) above, in case of his engagement in any malpractices or incorrect certification. (3) If any person holding a certificate or permit granted under these rules, to work as Supervisor or as Wireman, is found negligent of his duties or guilty of infringement of these rules or malpractices, the sub-committee mentioned in sub-rule (l), may suspend or cancel the certificate or permit. (4)No licence, certificate or permit shall be cancelled unless the facts warranting cancellation are established in ah enquiry conducted by an officer not below the rank of Assistant Electrical Inspector in case of sub-rule (l) and (2) of rule 14, and not below the rank of Junior Electrical inspector in case of sub-rule (3) of rule 14. (5)Appeal against the order of cancellation or suspension of the licence, certificate or permit done by the sub-committee, shall lie to the Technical Committee and an appeal against a decision of the Technical Committee shall lie with the Government. (6) Every suspension shall be for a maximum period of six months within which it has to be revoked or the Licence, Certificate or Permit cancelled. CHAPTER- IV Formation of Technical Committee 15. Technical committee.- (1) The Technical Committee shall be consist of the following, namely:- (a) Chief/Senior Electrical Inspector (HOD) (b) Electrical Inspector/Assistant Electrical Inspector (c) Principal, Industrial Training Institute, nominated by the Government - Chairperson • Member Secretary Member Scanned with OKEN Scanner 4 (q) 31, 2016 (d) An officer having degree in Electrical Engineering working under Energy Department 29(11) as representative of the Government nominated by the Secretary, Energy Department Member (e) An officer having degree in Electrical Engineering nominated by the Director General of Mines Safety Government of India. (Presence required in case of discussion on the matters related to mines only) - Member 16. The functions of the Technical Committee.- The Technical Committee shall perform the following functions:- (i) To grant electrical contractor's Licence in form as may be prescribed by the State Government; (ii) To grant electrical supervisor's competency certificate to work and permit to work as supervisor in form as may be prescribed by the State Government; (iii)To grant permit to work as chartered electrical safety engineer in form as may be prescribed by the State Government; (iv)To grant electrical wireman's competency certificate to work and permit to work as wireman in form as may be prescribed by the State Government; (v) To send recommendation to Energy

Departments Government of Rajasthan in the matter of designing and revision of the syllabus, conducting examinations for electrical supervisors and wiremen and On any other matter necessary for implementation of these rules and resolving problems if any; (vi)To do other such work as the Government may. direct from time to time in connection with the enforcement of regulation of the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulation, 2010 in the State; and (vii) Enquire or to arrange to enquire into violation of any of the provision of these rules on the part of Electrical Contractors, Chartered Electrical Safety Engineers, Supervisors and Wiremen and to take appropriate action as specified under these rules, Scanned with OKEN Scanner 31. 2016 17. Mccting of thc Technical Committee.- (1) The Technical Committee shall hold a meeting as often as required but atleast once in three months. in addition to any other meetings, as .its "Technical Cotnmittee Review Meeting" to discharge following functions:- (a) Discuss and dispose the matter pending before the committee during such period; (b) Discuss and decide on the matters as specified under clause (v), (vi) and (vii) of rule 16 as may be required; and (c) Any administrative decision for which recommendation needs to be send to Energy Department, Government of Rajasthan for approval. (2)Technical Committee Review Meeting may be called by giving not less than clear twenty-one days' notice either in writing or through electronic mode in such manner as prescribed in these rules: Provided that such meeting may be called after giving a shorter notice period, not less than clear seven days' notice, if Chairperson of the committee deems necessary to hold such meeting. (3)Every notice of a meeting shall specify the place, date, day and the •time of the meeting and shall contain a agenda of the business to be transacted at such meeting. (4)The Member Secretary shall inform the necessary details of the meeting to all the members of the Technical Committee. (5)Notwithstanding anything contained above, the first Technical Committee Review Meeting, shall be held within a period of one months from the date of formation of the Technical Committee

18. Powers and functions of the Chairperson.- The Chairperson shall have the following power and function,- (i) to preside at all meetings of the Technical Committee, unless prevented by reasonable cause. (ii) to grant temporary contractor work permit as specified in note- .1 of Schedule-I. (iii) to issue provisional licence on recommendation of. Member Secretary, to the contractors who are eligible and having Scanned with OKEN Scanner 4 (71) 31, 2016 29(13) request pending due to not holding of Technical Committee's meeting. However, information of issuance of such provisional licence shall be given to the Technical Committee as soon as possible for final decision

19. Power and Function of the Member Secretary.- The Member Secretary shall have the following power and function (i) to take all actions as required and considered necessary in connection with committee's meetings, recording the proceedings of the meetings and all correspondences in accordance with the decisions of the Committee; (ii) to scrutinize all applications received for grant of permit to work as Supervisor, Wireman and Chartered Electrical Safety Engineer and put upto the committee for their consideration; (iii) to scrutinize all applications received for grant of electrical contractor's licences and put upto the committee for their consideration; (iv) to grant duplicate or renewed Licenge to Electrical Contractor, Certificate to work for Supervisors and Wiremen and Permits to work to Supervisors, Wiremen and Chartered Electrical Safety Engineer as the case may be on recommendation of the Committee; (v) to countersign licences to electrical contractors and certificates to work or permit to work to supervisors, chartered electrical safety engineers and wiremen; (vi) to notify all electric supply companies, electrical contractors' association and all other concerned party of all licence issued, suspended and cancelled; (vii) to maintain the registers of Contractors, Supervisors, Wiremen and Chartered Electrical Safety Engineer to whom licences, certificates and peFmits have been issued by the Technical Committee; and (viii)to do all other things as directed by the Chairperson or the Committee

20. Timeframe for grant of licence to Contractor, Permit to Chartered Electrical Safety Engineer and Certificates or Permit to Supervisors and Wiremen.- (l) Licence, certificate and permit shall be issued within time specified below: (a) "A" Class contractor: Within ten days of receipt of complete application; Scanned with OKEN Scanner 31, 2016 (b) "B" Class contractor: Within seven days of receipt of cotnplete application; (c) "C" Class contractor: Within seven days of receipt of complete application; (d) "D" Class contractor: Within seven days of receipt of cotnplete application; (e) Permit to work for Chartered Electrical Safety Engineer : Within five days of receipt of complete application; (f) Permit to work for Supervisor: Within five days of receipt of complete application. (g) Permit to work as Wireman: Within five days of receipt of complete application (h) SCC to work: Within five days of passing the

qualifying examination; and (i) WCC to work: Within five days of passing •the qualifying examinqtion. (2) In case of incomplete application, other than the case of non- submission of application fees, the office of the Chief/Senior Electrical Inspector (HOD) shall inform the applicant regarding the deficiency within three days of receipt of such application otherwise the application shall deemed as complete. CHAPTER-V General 21. Provision for E-Governance.- (l) The office of the Chief/Senior Electrical Inspector (HOD) is responsible for the grant of Licence, Certificate or Permit under this rule shall enable electronic delivery of services in one year from the date of commencement. (2) Notwithstanding the provisions given in Chapter-11, Chapter-III and Chapter- I V, in order to enable e-services, the office of the Chief/Senior Electrical Inspector (HOD) may, at any time, by order, require that an application or a communication, order or certificate or payment or the like related to the grant of Licence, Certificate or Permit under these rules shall be made or issued in electronic form. (3) To facilitate e-governance as above, the office of the Chief/Senior Electrical Inspector (MoD) may change the provision or procedure given in Chapter-11, Chapter-III and Chapter-IV to such extent that it is inconsistent or incompatible with electronic Scanned with OKEN Scanner 4 (q) 2016 29(15) forms of comtnunication and paytnent and such change shall not invalidate any action for tile mere reason that it is repugnant to the procedural provisions oc these rules

22. Responsibilities of Electrical Contractors.- (l) Test certificate in form-F has to be signed by the supervisor under whose supervision the work has been carried out, has tested the installation and found the work satisfactory and of good quality. It shall be countersigned by the licenced contractor who has employed such supervisor. Without which contractor shall not issue completion certificate for any work to the supplier or consumer or owner or occupier. (2) Electrical contractors shall intimate to the secretary •in writing within the period specified below as to every change of the following for updating the data:- (a) Address of the place .of business within seven days of such change; (b) Director(s) in case of private limited or public limited company within thirty days; and (c) Mobile or Telephone number within seven days of such change. (3)Contractors shall be personally responsible for the work carried out by its employees

form-D. (2) The contractor shall submit any other information as may be required by the office of Chief/Senior Electrical Inspector (HOD). (l) Contractor may engage 24. Staff of contractor.- apprentices for training purposes in which case the total number of apprentices employed by any contractor at any time shall not exceed 25% of his total wiring staff: Provided that the contractor shall not pennit such apprentices to carry out any electrical installation work including additions, alterations, repairs and adjustments to existing installations Scanned with OKEN Scanner 31, 2016 covered by sub-regulation (1) of regulation 29 Of the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulation, 2010 except under the direct supervision of a person holding a certificate of competency and under the guidance ofat least one certified wireman on the premises. (2) Every contractor shall maintain a register of all supervisors, wiremen and apprentices in Form-E and such register shall be opened for inspection, at any time, by the Electrical Inspector or his representative

25. Production of Licenece, Certificate and Permits.- (l) The holder of a licenece, certificate or permit shall produce it for inspection on demand by the Electrical Inspector or his representative or by the consumer or owner for whom he is working or proposed to work

26. Non-Transferability of Licence, Certificate and Permit.- (l) Licence, Certificate and Permit are non-transferable

27. Repeal and saving.— (l) Save as otherwise provided in these rules, the Conditions and Rules for the Grant of Certificates of Competency to Electrical Supervisors & Wiremen and Licences to Electrical Contractors in the State of Rajasthan, 1956 as amended form time to time is hereby repealed. (2) Notwithstanding such repeal, anything done or any action taken under the said Conditions and Rules shall be deemed to have been done or taken under the corresponding provisions of these rules. Schedule-I Classes of Contractor and Eli ibili Conditions S. NO. Class and Eli ibili 2 Class A: — Individual or Legal Entity either Partnership or Proprietorship firm or Private or Public limited company having at least 3 years of ex •ence as staff 3 At least Supervisors (Both •A' Class or one 'A' Class and one 'B' class) and at least four i remen. Tool and Solvency a liances 4 (a) Necessary tools for wiring and repairs: (i) Crimpin g Tool (ii) Cable Jointing facilities (iii) Safety belt and le in Rs 5 IO.OO,OOO (Rupees Ten Lakh) Scope 6 All voltage class. Scanned with OKEN Scanner 4 (IT) RTG.T_ "B" or "C" class contractor. He shall have successfully executed minimum IO numbers of HT Installations (Across India) OR Individual or the owner of the firm or all partner(s) of the firm who Ware Engineer(s) having 5 years of experience in electrical operation and maintenance field (Across India). holding permit to xsork or contpetency certificate to work. on regular payroll 31, 2016 heavy duty drill (iv) Earth Chain (v) Insulated tools (b) Instruments to carry out resistance, load test of electrical installations as well as of appliances listed below : Testing Equipment- I. 2

3. Insulation Megger: 500V.1000V. 5000V. Earth Tester with Testing kit-O/IO/IOO ohm with Selector switch Tong Tester with OR Individual or a firm who (or which) is already having licence issued by the competent authority of any other State and having experience of at least three years in electrical works of above 33 kV voltage level with successful execution of minimum IO numbers of HT installations (Across India) (a) 4. 5

6. Ammeter O!800A with different ranges and selector switch. Voltmeter 0/300V/600 V with different ranges and selector switch. Phase Sequence Tester Multi meter/A Digital voltmeter to measure 0/10/100mV Portable P.F meter 5A, 240V. AC. 29(17) Scanned with OKEN Scanner 29(18b. 2. 3

4. Class B: Any Individual or Legal Entity either Partnership or Pmprietorship finn or Private or Public lijnited firm or Company or contractor having licence issued by the competent authority Of any other State Class C:- For the person(s) who is/are unemployed Engineer holding degree or diploma in Electrical Engineering or is Class A Supervisor (Applicable for Domicile of Rajasthan only) Class D:- For the person(s) holding certificate or permit for Supervisor or wireman issued by the office of the Chief/ Senior Electrical Ins tor HOD least One Supervisor (Either 'A • Class) and at least two Witemen.having satne qualificatio as specified above, on regular avrolt At least one Supervisor (Either 'A' or 'B' Class) and at least one Wireman, having same qualificatio n as specified above, on regular a roll Nil 31, 2016 Sanie as applicable to Class "N' contractor. Same as applicable to Class "A" contractor. At least one multimeter and and meggar necessary tools for wiring and repairs 7.50.ooo (Rupees Seven Lakh Fifty thousand) (Rupees One Lakh) 10,000 (Rupees Ten Thousand) a) Work up to 33 kV. Same as

Class House and Agricul ture wiring work up 650 volts Note (l) :Temporary contractor's work permit may be issued to electrical contractors of other states (for equivalent class of licence only) to undertake particular work order and for a period as specified in the work order on the payment of fees specified by the State Government. The validity of the permit may be extended on the payment of fees specified by the State Government, if the work order under reference is not amended. (2) : No licence shall be granted to a person who is under employment of a licenced electrical contractor, unless he/she Scanned with OKEN Scanner 2909) undertakes to leave the service of his/her employer and to work independently. Schedule-II Eligibility conditions for Supervisor Competency Certificate to work and Permit to work as Su crvisor S. ' Supervisor No. Class For candidate seeking SCC to work as Supervisor Examination mode 2 2 A-Class (For any Voltage Level) B-Class (Voltage Upto 33 kV and below) (a) (b) (c) (a) (b) 3 candidate who have diploma in Electrical Engineering: have a wireman permit issued by Electrical Inspectorate of Rajasthan; and have at least five years of valid experience in operation and maintenance of electrical installations candidate who have passed Senior Secondary with Physics, Chemistry and Mathematics as subjects from the Board recognized by any State Government or have passed two year's ITI: have a wireman permit •issued by Electrical For candidate seeking Permit to work Supervisor (without Examination mode) 4 (a) Candidates who have B.E. or B. Tech in Electrical Engineering; (b) have a wireman permit issued by Electrical Inspectorate of Rajasthan; and (c) haye at least five years of valid experience in operation and maintenance of electrical installations. OR Candidates who have valid experience of B Class su isors for at least five (a) candidate who have a (b) Inspectorate of Rajasthan; and (c) have a practical work 'experience ofat feast live years in the State of Rajasthan as electrician / Wireman certified by licenced electrical contractor of Class A/ B/ C or by head of the ollice/section in-charge orany State/ Central (;overnment/ Bourd/ Corporation having licence for dealing or handling with electrical works. wireman permit issued by Electrical Inspectorate of Rajasthan; and at least ten years of valid practical electrical works experience in the State of Rajasthan as electrician [wireman certified by electrical contractor of Class A,' B/ C or by head of the omce/section in-charge of any State/CentraI Government/ Board/ Corporation having licence for dealing or handling wit!! electrical works.; OR Supervisors who have passed year ITI recognized by any State Government and having certificate of conu»ctency• and permit to supervisor issued by competent authority of other states. , • Scanned with OKEN Scanner 29(20) 31, 2016 Schedule-III Eligibility conditions for Wiremen Competency to work and Permit to work as Wiremen s. No. Candidate seeking WCC to work as Wiremen (Examination mode) 2 (a) Candidates u ho have passed class from an institution affiliated to CBSE or ICSE or any state examination Board: and (b) Have five years' experience as trainee or apprentice or helper wireman under employment of licenced electrical contractors of Class N W C or private or public limited companies operating in the State of Rajasthan and dealing with electrical goods manufacturing. operation and maintenance of electrical installation ot in the field of Generation. Transmission and Distribution of electrical energy or in thc field of operation and maintenance of electrical wort in mines FORM-A [See rule 9(1)] Candidate seeking Permit to work as Wiremen Examination (without mode 3 Candidates who have Degree or Diploma in Electrical Engineering or passed two years ITI or National Apprenticeship Certificate, recognized by the Government; OR Wiremen who have passed two year ITI recognized by any Statc Government and having permit to work as Wireman issued by competent authority of other Photograph Application for thc (Grant or Renewal) of Supervisor's Competency to work/ Wireman's Competency to worW Permit to work as Supervisor/Permit to work as Wireman/Permit work as Chartered Electrical Safety Engineer IPlease Tick whichever is applicablel (Particulars to be entered in 'English [Hindi') l. 2. 3. 4

5. Certificate!Permit No.(In case of renewal) ..... . Applicant's . Father's Full Postal Address (with PIN number)..... Date of birth. ..... Scanned with OKEN Scanner

6. Mobile No. Landline No 7. Details of present and past service (to be supported by copies of Certificates) No. Name of Em Io ers Date of Commencement Date of Termination 8. Educational Details (Technical) Name of Technical Degree/ Period of Institute and Certificate Education School 9. Medical Certificate - Score Details of Training (Firm Name etc. Total Period of Service Duration of Training I hereby declare that .1 am medically fit to •undertake Electrical work, as stated in the Medical Certificate issued by (Name of Doctor) working in (Name of - Hospital/Dispensary) as . (Position) [see rule 8(1) and 8(2)]. I hereby declare that the application is accompanied with 10. the document as specified under sub-rule (2) of rule 10) of the "Rajasthan Electrical Inspectorate (Formation of Technical Committee and Grant of Licence,

Competency Certificate to work and Permit to work) Rules, 2016". I do hereby declare that the particulars given above are correct. Date Signature O: Scanned with OKEN Scanner 31, 2016 Photograph FORM-B [See rule Grant/Rcncwal of Licence to Electrical Contractors for Class "A/B/C/D" IPIease Tick 'V' whichever is applicable) (Particulars to be entered in 'English [Hindi') 1. 2. 3

4. Licence No.. Date of Issue/Renewal Name (title) in which an Electrical Contractor's Licence is applied for. .... Busioess Address . Details of Proprietor (if applicable) Sl. No Name of rietor Residential Address 5. Details of Partner(s) (if applicable) Sl. No. Name of Partner Residential Address Mobile/LandIine Age No. Mobile/Landline Age No

6. If a Contractor's licence has been previously suspended/terminated, details to be given 7. Details of Work/Jnstallation done (a or b or c as required for Class A application) Option (a/b/c) Details of HT Installations Details of Generators of 100 kVA or above Details of APFC Panel of IOO kVA or above Scanned with OKEN Scanner 4 CT) 31, 2016 8. Details Of the Minitnum Staff Required Position Competency Na•me of Residential (Supervisor/Wir Certificate/Pe Staff Address eman) rmit No. 29(23) Contact Number 9. I hereby declare that I am medically fit to work as an Electrical Contractor, as stated in the Medical Certificate issued by (Name of Doctor) working in (Name of Hospital/Dispensary) as (Position) [see sub-rule 3.ofrule 13] 10. I hereby declare that the application is accompanied with the document as specified under rule (1) of rule 10 of the "Rajasthan Electrical Inspectorate (Formation of Technical Committee and Grant of Licence, Competency 'Certificate to work and Permit to work) Rules, 2016". I do hereby declare that the particulars given above are correct. Signature.... Photograph

FORM-C [See rule Application for issue of duplicate copy of Supervisor's Competency to worW Wireman's Competency to worW Permit to work as Supervisor/Permit to work as Wireman/Permit to work as Chartered Electrical Safety Engineer/Electrical Contractor Licence IPlease Tick ' V' whichever is applicable] (Particulars to be entered in 'English [Hindi') Permit/Certificate/Licence No Dated (Issued by the Electrical Inspector to Government, Rajasthan, Jaipur) resident of 1 do hereby declare that Licence/Certificate Scanned with OKEN Scanner 31, 2016 [Permit, as noted above has actually been lost/ stolen. Copy of FIR is enclosed herewith. Three recent passport size photographs and application fees in the Dated for Rs. shape of Demand Draft No. ..../- made in favour of Electrical Inspector to the Government, Jaipur, Rajasthan are enclosed herewith. Date .. Signature of Certificate/Permit/Licence . (Not to be filled in by the Applicant) Dated..... .. Issue duplicate copy of Certificate/Permit/Licence No... . (Space for Signature and Stamp) Electrical Inspector to Government Rajasthan, Jaipur Duplicate copy of Certificate/Permit/Licence No issued under this office No. . Dated Dated. FORM-D [See rule 23(1)] Quarterly Return to be submitted by Electrical Contractor (Particulars to be entered in 'English /Hindi') l. 2. 3. 4. 5

6. Licence No...... Name of Contractor..... Business Address. Residenti@l Address. Mobile No.. Landline No Details of Staff and Workshop Appliance Name of Sl.No. Employee Position (Supervisor / Wireman/ Apprentice) Certificate [Permit No. of Supervisor / Wireman Details o Emplo CPF/GPF Date of Employment Date of Discharge Particulars workshop appliance and testing equipment er's Name 7. Particulars of Customer's where work has been carried out Sl. Particulars Date or Date of Date of of premises No. contract of Customer commencem completion of ent of works Name of Employees working under particular work Scanned with OKEN Scanner 31, 2016 8. Particulars of work undertaken Nature of Sl. No. work 9. Details of Tests: Insulation Test Between each Between conductors conductor & earth Description of work No. and date of 'F' Form forwarded to Earth test supply undertaking for connection We/ I do hereby declare that the particulars noted hereunder are correct and that We/ I fully understand the terms and conditions under which the contractor's licence is granted and that a breach of these renders the licencé liable to be suspended or cancelled. Date.. ... Signature of Contractor.... .. .. FORM-E [See rule 24(2)] Register of Supervisors, Wiremen and Apprentices of the Electrical Contractor's Licence (Particulars to be entered in. 'English /Hindi') Licence No

2. Name on which Licence is granted

3. Details of Stag Supervisor's Name of Certificate Sl. No. Employees Wireman's Permit No. No. Details of Employees CPF/GPF No. Scanned with OKEN Scanner 31, 2016 4. Details of Non — Certified Wireman and A rentices Date of Date of Name of Staff Remarks (Wireman/Apprentices) Employment Discharge FORM-F [See rule 22(1)] Form for Completion / Attestation Certificate Sl. No.. Dated .. I/We certify that the installation detailed below has been installed by me/ us and tested that to the best of my/ our knowledge and belief it complies with the Central Electricity Authority Regulations, 2010 as well as Indian Standard Code of practice for Electrical Wiring & Fittings in Buildings (IS 732 — 1989) issued by the Indian Standard Institution

1. Electrical Installation at

2. Voltage and system of Supply 3. Particulars of Work a. Particulars Number of Work Total Load Type Of Wiring b. Ifthe work Involves installation of overload line and/ or underground cable.... .... Description of earthing electrode, size of earth wire and number of earth electrodes provided c. Test results i. Insulation resistance for the whole installation • Between conductors ..... • Between each conductor and earth Scanned with OKEN Scanner 4 (70 31, 2016 29(27) ii. Resistance of earthing electrode or earthing system iii. Maximum earthing resistance of installation Particulars Wireman Supervisor Contractor Signature Date Permit/Certifica te/Licence No. Full Residential Address Mobile No. Note:- Where the Supervisor also acts as wireman he will be competent to sign this certificate as wireman as well as Supervisor. FORM-G [See rule 1004) Consent-Cum- Declaration Letter from Supervisor/Wireman l. Name of Supervisor/ Wireman (in Block Letter) :- 2. Competency certificate No./ Permit No. :- Valid till 3. Father's Name and residential Address 4. Ifthe applicant is working under any Firm/Contractor, furnish the name and licence No. of the Firm/Contractor :- S. Date of joining of the present Firm/Contractor :- . Name & Detail of the Firm/Contractor under whom last worked furnish, the name and licence No. of the firm/ contractor 7. Date of leaving the service from the last Firm/Contractor :- 8. Reason of leaving the service from the last Firm/Contractor :- I hereby declare that the particulars stated above are correct to the best of my knowledge, belief and as per my Competency certificate/ Permit. I have not obtained any contractor's licence. I am •not working under åny other contractor or organization. I further assure that when I leave the service of the present employer, I will intimate to the fact immediately to the Chairperson, Technical Committee, Electrical inspectorate, Jaipur. Scanned with OKEN Scanner 31, 2016 I attach herewith my original Competency certificate/Permit for verification and return. Signature of the supervisor/wireman I/ We, our Firm (Name of the Firm) that I/we have appointed Mr./Mrs. .hereby declare ....as full time supervisor/wireman under conditions given in declaration as above by this supervisor/wireman. That he/she is having the competency certificate/permit issued on dated .by Technical committee, Electrical Inspectorate, Jaipur. Competency certificate/ Permit No. . valid till . I/we hereby declare that the undertaking from this supervisor to execute the yorks under his supervision in two copies are taken and submitted before the Technical Committee. Signature of the Authorized Representative of Contractor applied for licence Space for [Passport size photograph) FORM-H /See rules 8(2) and MEDICAL CERTIFICATE [To be filled in by a registered medical practitioner appointed for the purpose by the State Government or person authorized in this behalf by the State Government] l. Name of the applicant 2. Identification Marks 3. (a) Does the applicant, to the best of your judgment, Suffer from any defect of vision? If so, has it been corrected by suitablke spectacles. Yes/No (b) Can the applicant, to the best of your judgment,Readily Yes/N0 distinguish the pigmentary colours, red and green? (c) In your opinion, does the applicant suffer from a Yes/No Degree of deafness which would prevent his Hearing the ordinary sound signals? (d) In your opinion, does the applicant suffer from night blindness ? Yes/No (e) Has the applicant any defect or deformity or loss of YeyNo Member which would interfere with the Efficient performance of his duties as a supervisor, Or wiremen so, give your reasons in details. Scanned with OKEN Scanner 4 CT) 31, 2016 29(29) (O Optional (a) Blood group of the applicant (if the applicant so desires that the information may be noted in his licence or permit). (b) RH factor of the applicant (if the applicant so desires that the information may be noted in his licence or permit). Declaration made by the applicant in

form I as to his physical fitness is attached. Certificate of Medical Fitness certify that- (i) I have personally examined the applicant Shri/Smt./Kum..... (ii) Thit while examining the applicant I have directed special attention to his/ her distant vision; (iii) While examining the applicant, I have directed special attention to his/her hearing ablility, the condition of the arms, legs, hands and joint of both extremities of the applicant; and (iv) I have personally examined the applicant for reaction time, side vision and glare recovery. And therefore, I certify that, to the best of my judgment, he is medically fit/not fit to hold a licence/certificate/permit The applicant is notmedically fit to • hold a licencey/certificate/pennit for the following reasons :- ate : Note- I. Signature: 1. Name and designation of the Medical Officer/Practitioner (seal) 2. Registration mumber of medical Officer. signature or thumb impression of the candidate. The medical officer shall affix his signature over the photograph affixed in such a manner that part of his signature is upon the photograph and part of the certificate. INO. F22(21) Energy/94/partl By Order of the Governor, U.D. Khan, Joint Secretary to the Government. Government Central Press, Jaipur. Scanned with OKEN Scanner