



## MINIMUM QUALIFICATION FOR ENERGY AUDITOR and MANAGER

In exercise of the powers conferred by clause (m) of Section 10 of the National Energy Efficiency and Conservation Act, 2016 (XXX of 2016), the Federal Government, in consultation with the National Energy Efficiency and Conservation Authority, hereby makes the following rules to prescribe minimum qualification for energy auditors and managers designated or appointed under clause (l) of Section 10 of the Act, namely: -

## 1.0 Short title and Commencement -

- (i) These rules may be called the National Energy Efficiency and Conservation Authority (Minimum Qualification for Energy Auditors and Managers) Rules, 2018
- (ii) They shall come into force on the date of their publication in the Official Gazette.

## **2.0 Definitions** – (1) In these rules, unless the context otherwise required

- (a) "Act" means the National Energy Efficiency and Conservation Act, 2016 (XXX of 2016)
- (b) "agency" means an agency appointed by National Energy Efficiency and Conservation Authority for the purpose of holding National Examination for certification of energy auditors and energy managers
- (c) "Certificate" means the certificate issued, on being declared successful in the National Examination, by the National Energy Efficiency and Conservation Authority or the agency notified by the National Energy Efficiency and Conservation Authority in support of certification of energy auditors or certification of managers;
- (d) "diploma engineer or diploma architect" means a person who has obtained a diploma in Engineering or diploma in architecture from a University or Board or Institution incorporated by an Act of the Federal or Provincial Legislature in Pakistan or other educational institution established by an Act of Parliament or any diploma recognized by Government of Pakistan as equivalent or has obtained a diploma in Engineering or diploma in Architecture from such foreign University or College or Institution recognized by the Federal Government, and under such conditions as may be laid down for the purpose, from time to time;
- (e) "graduate Engineers or graduate architect" means a person who has obtained a graduation degree in Engineering or in architecture from an University incorporated by an Act of the Federal or Provincial Legislature in Pakistan or other educational institution established by an Act of Parliament or any diploma recognized by Government of Pakistan as equivalent or has obtained a diploma in Engineering or diploma in Architecture from





such foreign University or College or Institution recognized by the Federal Government, and under such conditions as may be laid down for the purpose, from time to time;

- (f) "equivalent" in relation to any qualification means educational qualifications acquired by passing an examination conducted by an examining body constituted by law in Pakistan or an examination recognized by the Federal Government or Provincial Governments or as equivalent thereto;
- (g) "National Examination" means the examination conducted by the National Energy Efficiency and Conservation Authority or the agency appointed by the National Energy Efficiency and Conservation Authority for certification of energy auditors or certification of energy managers.
- (h) "post-graduate in Engineering or architecture" means a person who has obtained a post-graduate in Engineering or in architecture from an University incorporated by an Act of the Federal or Provincial Legislature in Pakistan or other educational institutions established by an Act of Parliament or any degree recognized as equivalent or has obtained a post- graduate degree in Engineering or architecture from such foreign University or College or Institution recognized by the Federal Government, and under such conditions as may be laid down for the purpose, from time to time.
- (2) Words and expressions used in these rules and not defined, but defined in the Act, shall have the meaning respectively assigned to them in the Act.

## 3.0 Qualification of Certified Energy Auditor and Certified Energy Manager

- (1) A person shall be qualified to become a certified energy auditor or certified energy manager, if he/she
  - (i) has passed the National Examination for energy manager or energy auditor held under the aegis of the National Energy Efficiency and Conservation Authority; and
  - (ii) has been issued a certificate by the National Energy Efficiency and Conservation Authority to that effect.
- (2) No candidate shall be eligible for appearing in the National Examination for certification of energy auditor or energy manager unless he/she fulfils the eligibility criteria specified in clauses (a) to (e)
  - (a) a graduate Engineer or Architect or equivalent with two/three years of work experience involving use of energy in operation, maintenance, planning, energy management, energy efficiency and energy conservation; or
  - (b) a post-graduate Engineer or a post graduate Architect or equivalent degree in Management or equivalent with two/three years of work experience involving use of





energy in operation, maintenance, planning, energy management, energy efficiency and energy conservation; or

- (c) a graduate Engineer or Architect with post-graduate degree in Management or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, energy management, energy efficiency and energy conservation; or
- (d) a diploma Engineer or Architect equivalent with six years of work experience involving use of energy in operation, maintenance, planning, energy management, energy efficiency and energy conservation; or
- (e) a post-graduate in Physics or Electronics or Chemistry (with Physics and Mathematics at graduation level) with three years of work experience involving use of energy in operation, maintenance, planning, energy management, energy efficiency and energy conservation.;
- (3) A candidate appearing in the National Examination shall be eligible for award of certificate on being declared successful in the said examination.
- (4) Any National Examination for certification of energy managers or energy auditors held by the National Energy Efficiency and Conservation Authority or the agency appointed by the National Energy Efficiency and Conservation Authority prior to the notification of these rules shall be deemed to have been conducted under these rules.

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