



BUREAU OF ENERGY EFFICIENCY

(A Statutory body under Ministry of Power, Government of India)

12th NATIONAL CERTIFICATION EXAMINATION FOR ENERGY MANAGERS AND ENERGY AUDITORS- OCTOBER, 2011

As per the Energy Conservation Act 2001, it is mandatory for the designated consumers to designate or appoint an Energy Manager (under clause 14(I)). BEE has been empowered to specify the qualification criteria and procedures for the certification of Energy Managers and qualifications for Accredited Energy Auditors.

The passing of the National level certification examination is the qualification for an Energy Manager to be appointed or designated as Certified Energy Manager. For accreditation of Energy Auditors, an energy auditor shall be considered for accreditation if, he/she is a certified manager and has passed the examination in "Energy Performance Assessment for Equipment and Utility Systems" conducted by the Bureau, besides meeting other criterions. More details on Bureau of Energy Efficiency (Qualifications for Accredited Energy Auditors and Maintenance of their list) Regulations, 2010 may be seen at [http://www.bee-india.nic.in/about_bee/documents/gazette_notification/notifications/No.2-11\(7\)-09\(E-H\)-BEE.pdf](http://www.bee-india.nic.in/about_bee/documents/gazette_notification/notifications/No.2-11(7)-09(E-H)-BEE.pdf) It will be the accredited Energy Auditor who will be allowed to conduct the mandatory energy audit under the Energy Conservation Act 2001 and not the Certified Energy Auditor.

Eligibility:

For Energy Auditors (EA)	For Energy Managers
<p>a) a graduate Engineer (Bachelor of Engineering/Bachelor of Technology) or equivalent with three years of work experience involving use of energy in operation, maintenance, planning, etc.; or</p> <p>b) a post-graduate Engineer (Master of Engineering/ Master of Technology) or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc.; or</p> <p>c) a graduate Engineer with post-graduate degree in Management or equivalent with two years of work experience involving use of energy in operation, maintenance, planning, etc.</p>	<p>a), b), c) Same eligibility criteria as per Energy Auditors; or</p> <p>d) diploma Engineer or equivalent with six years of work experience involving use of energy in operation, maintenance, planning, etc.; or</p> <p>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, etc.</p>

Note: (1) Training period will not be considered as Experience. (2) Candidates without requisite experience are not eligible to appear for the examination.

National Certifying Agency: BEE has retained National Productivity Council (NPC) as the National Certifying Agency to conduct and administer the National Certification Examination for Energy Managers and Energy Auditors.

Examination Dates: 15th & 16th October 2011 (Saturday and Sunday)

Proposed Examination Centres: Agartala, Ahmedabad, Bangalore, Bhopal, Bhubaneswar, Chandigarh, Chennai, Cochin, Dehradun, Delhi/NCR, Goa, Guwahati, Hyderabad, Jabalpur, Jaipur, Jammu, Kanpur, Kavaratti, Kolkata, Mumbai, Nagpur, Patna, Port Blair, Pune, Raipur, Ranchi, Thiruvananthapuram and Vadodara

Examination will contain the following papers:

Paper - 1	General Aspects of Energy Management & Energy Audit for EM & EA
Paper - 2	Energy Efficiency in Thermal Utilities for EM & EA
Paper - 3	Energy Efficiency in Electrical Utilities for EM & EA
Paper - 4	Energy Performance Assessment for Equipment & Utility Systems (open book examination) for EA

- For the Certification of **Energy Managers**, the candidate has to appear in **three papers of written examination viz., Paper-1, Paper-2 and Paper-3**
- For the Certification of **Energy Auditors**, the candidate has to appear in all the above **Four Papers of written examination**.
- Paper 1, 2 and 3 are common for Energy Managers & Energy Auditors. Any candidate, qualifying in these three papers will be eligible for Energy Manager Certification. For Energy Auditor Certification, the candidate has to qualify in all the four papers. The degree of difficulty in Paper 4 will be comparatively much higher than other papers.
- For up gradation of EM certification to EA certification, please refer to the Prospectus.
- Eligible supplementary candidates will be required to write the current and subsequent examinations under Revised Syllabus, as applicable from time to time. For other details, please refer to the Prospectus.

Prospectus & ON-LINE Registration

Prospectus can be downloaded from www.aipnpc.org and Registration has to be done ON-LINE at www.aipnpc.org as per the instructions given in the website. Links to the above website are also available at www.energymanagertraining.com and www.bee-india.nic.in.

Supplementary candidates of previous National Certification Examinations are also required to submit their application ON-LINE at www.aipnpc.org. Both fresh and supplementary candidates should send the Printouts of filled in applications along with the requisite fee and enclosures to the address mentioned below.

Last Date for ON-LINE Registration and Submission of Application: August 31, 2011.



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Save Energy for Benefit of Self and Nation