



BUREAU OF ENERGY EFFICIENCY (BEE)

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

5th NATIONAL CERTIFICATION EXAMINATION FOR ENERGY MANAGERS AND ENERGY AUDITORS-November, 2007

As per the Energy Conservation Act 2001, it is mandatory for the designated consumers to get energy audit conducted by an Accredited Energy Auditor [under clause 14(h) and 14(i)] and to designate or appoint an Energy Manager [under clause 14(l)]. 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, certification of energy auditor may be one of the prerequisites besides other criterions before an energy auditor is considered for accreditation. 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 Managers

- 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
- 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
- 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.; or
- d) A **Diploma Engineer** or equivalent with six years of work experience involving use of energy in operation, maintenance, planning, etc.; or
- e) A **Post-Graduate** in Physics or Electronics or Chemistry (with Physics and Mathematics at graduate level) with three years of work experience involving use of energy in operation, maintenance, planning, etc.

For Energy Auditors

- 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
- 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
- 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.

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 : 17th & 18th November 2007 (Saturday and Sunday)

Proposed Examination Centres (for written examination): Ahmedabad, Bangalore, Bhopal, Bhubaneswar, Chandigarh, Chennai, Cochin, Dehradun, Delhi, Goa, Guwahati, Hyderabad, Jabalpur, Jaipur, Kanpur, Kolkata, Mumbai, Nagpur, Patna, Pune, Raipur, Tiruvananthapuram 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 .

- a) 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
- b) For the Certification of **Energy Auditors**, the candidate has to appear in all the above **Four Papers of written examination**.
- c) 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.
- d) For up gradation of EM certifications to EA certifications, 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 Certification Examinations (including those registered in 2004) 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 at the below mentioned address.

Last Date for ON-LINE Registration and Submission of Application: 30th September 2007



The Director,
 Dr. Ambedkar Institute of Productivity,
National Productivity Council
 6, SIDCO Industrial Estate, Ambattur, Chennai-600 098
 Tel: (044) 2625 1808/2625 5216 Fax:044 2625 4904/5012
 Email: aipnpc@vsnl.net

Save Energy

Save Money

BEE Happy