

Evaluation and Weightage Criteria for Accreditations of Energy Auditors

S. No	Evaluation Criteria	Weightage (Marks)
1.	<p>Evaluation of five detailed energy audit reports submitted(mandatory) along with the application on the following criteria;-</p> <p>a) Quality of field studies-Probing skill (3), collection & generation of data(5), depth of technical knowledge (5) and analytical abilities (7)</p> <p>b) Quality of recommendations for improving energy efficiency (10);</p> <p>c) Cost benefit analysis of recommended measures (5)and preparation of action plan for implementation of recommendations (5)</p> <p>d) Quality of report writing-Flow of report (5)& structure (5)</p> <p>e) Quality of Feedback on the energy audits conducted in the industry/establishments (mandatory) (10)</p>	<p>Total=60</p> <p>20</p> <p>10</p> <p>10</p> <p>10</p> <p>10</p>
2.	<p>Association of applicant with number of and kind of experts including</p> <p>a)full time energy auditors (3)and or</p> <p>b) part time energy auditors(1) and or</p> <p>c)consultants with expertise in thermal(2), electrical utilities(2) and processes and nature of such association(2);</p>	10
3.	<p>The number of and the kind of Energy Intensive Industries in which detailed energy audits have been made;</p>	10
4	<p>Subject wise expertise</p> <p>a) Energy auditing of process system (4)</p> <p>b) Energy auditing of thermal utility system (3)</p> <p>c) Energy auditing of electrical utility system (3)</p>	10

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5.	<p>Possession of at least four up-to-date basic instruments namely, clip-on-type, power measuring instruments, flue gas analyser, temperature and lux measuring instruments and their calibration by a laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories(mandatory)</p> <p>Possession of other no. of energy auditing instruments</p> <p>a) Electrical b) Thermal</p>	5
6.	<p>Training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit</p>	3
7.	<p>Any certificate to support the excellence in the system has been obtained (ISO etc.)</p>	2
	Total	100