


**FORM IV**  
**(Refer regulation 7(2))**  
**Bureau of Energy Efficiency**  
**REGISTER CONTAINING NAMES OF OFFICES AND FIRMS OF ACCREDITED**  
**ENERGY AUDITORS**

<b>Serial Number (AEA- 0176)</b>		<b>As on. (09/10/2014)</b>	
<b>A.</b>			
1	Name of accredited energy auditor	Prabhat Saraswat	
2	Father's name	Shri Hariom Saraswat	
3	Date of certification as Energy Manager	18 <sup>th</sup> February, 2008	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	4 <sup>th</sup> September 2008	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	(i) EA-8674 (ii) EA-8674	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	(i) 5431	
7	Date of issue of accreditation certificate	(to be filled by BEE)	
<b>B. Information in respect of trade name or firms' name</b>			
8	Trade name / firms name under which energy audit is proposed to be conducted	EAC - Euro Asia Consulting Private Limited	

9	Date of accreditation as accredited energy auditor	(to be filled by BEE)
10	Type of firm/ private/ Government / NGO etc.	Private Limited
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Prabhat Saraswat Principal-Sustainability Practice EAC - Euro Asia Consulting Pvt. Ltd. 704, Leela Business Park Andheri Kurla Road Andheri (East), 400059 Mumbai / India T: +917718967126 M: +919810526674 H: www.eac-consulting.de
12	Professional postal address with Pin Code of the accredited energy auditor	Prabhat Saraswat Principal-Sustainability Practice EAC - Euro Asia Consulting Pvt. Ltd. 704, Leela Business Park Andheri Kurla Road Andheri (East), 400059 Mumbai / India T: +917718967126 M: +91981052667
13	E-mail address	Prabhatsaraswataea0176@gmail.com/prabhat.saraswat@eac-consulting.de
14	Telephone numbers. with STD Code (R) (O) Mobile no:	(R) 0120-4256749 (O) +91917718967126 Mobile no.: 9810526674
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	18 <sup>th</sup> September 2006
16	Year of commencement of energy audit of the firm	2022
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	NA

18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	NA
<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	20
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	3
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	3
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Aluminum, Chlor-Alkali, Textile, Pulp & Paper, Iron & Steel, Fertilizer, Cement, Thermal Power Plants, Refinery, DISCOMS, Railway, Commercial Buildings or Establishment, Petrochemical units having gas crackers or naphtha crackers or both.
22	Subject wise expertise	<ul style="list-style-type: none"> <li>✓ Experience of conducting base line study under PAT scheme, Benchmarking, Preliminary and Detailed Energy Audits</li> <li>✓ Experience includes studying of given project on energy conservation to find out saving areas and estimation of saving potential. The whole project involves assessment of existing energy distribution systems with total data collection and analysis to figure out conservation of energy with thoroughly going each energy consuming system.</li> <li>✓ Expertise in Thermal Audits</li> <li>✓ Expertise in feasibility studies of renewable energy project on estimation of site potential for Power Generation &amp; Preparation of Detailed Project Reports (Solar Energy, Wind Energy &amp; Small Hydro Power)</li> </ul>

(a)	Energy audit process system (list sectors) - If no energy audit has been carried out of the process system and parameters, please list nil. Bureau of Energy Efficiency will be calling for detailed information in case agency has listed its energy audit expertise in the process systems	Thermal Power Plant Textile Aluminum Iron & Steel
(b)	Energy audit thermal utility system (list sectors)	<ul style="list-style-type: none"> <li>✓ Thermal power plants</li> <li>✓ Textile</li> <li>✓ Pulp &amp; paper</li> <li>✓ Iron &amp; Steel</li> <li>✓ Chlor Alkali</li> <li>✓ Forging &amp; Foundry</li> <li>✓ Commercial Building, Complexes</li> <li>✓ Forging &amp; Foundry</li> <li>✓ Demand side management</li> <li>✓ Zinc Refinery</li> <li>✓ Lead Refinery</li> <li>✓ Aluminum</li> </ul>
(c)	Energy audit electrical utility system (list sectors)	<ul style="list-style-type: none"> <li>✓ Thermal power plants</li> <li>✓ Textile</li> <li>✓ Pulp &amp; paper</li> <li>✓ Forging &amp; Foundry</li> <li>✓ Building, Complexes &amp; Residential</li> <li>✓ Forging &amp; Foundry</li> <li>✓ Demand side management</li> <li>✓ Mines</li> <li>✓ Zinc Refinery</li> <li>✓ Lead Refinery</li> <li>✓ Aluminum</li> </ul>
23	Instruments available	Complete detail of instruments is attached
	(a) Electrical (list the name of the instruments)	Power/Load Analyzer (i) Three phases (ii) Single phase
	(b) Thermal (list the name of the instruments)	Flue Gas Analyzer Three phase power analyzers Single phase power analyzer Anemometer Hygrometer Lux meter Manometer

		Ultrasonic Flow Meter Pitot tube IR Thermometer	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	<ol style="list-style-type: none"> <li>1. Workshop conducted on Energy efficiency &amp; conservation for Sugar Sector in association with IREDA.</li> <li>2. Conducted stake holder consultation meeting during independent evaluation of ECBC scheme implemented in XII five-year plan</li> <li>3. Workshop for SIDBI at Bhilwara for energy efficiency improvement in MSME</li> </ol>	<p>In August 2011 at Meerut U.P</p> <p>India Habitat Centre, New Delhi</p> <p>Hotel Royal Embassy, Bhilwara, Rajasthan</p>
(ii)	As Attendee	4 nos. of Lifelong Learning (3L) workshops organized by BEE as speaker	Dahanu TPP/NTPC Noida/ Bhilwara Rajasthan 2 nos.

<b>D</b>	<b>Remarks (if any)</b>
	<p>Life Member-SEEM India (Society of Energy Engineers &amp; Managers), Membership No. 333216210387</p> <p>2. IIF (Institute of Indian Foundry men), Membership No. M/09914/N/DEL</p> <p>3.AEE, USA (Association of Energy Engineers), Member Id:83816, Type: LMI</p> <p>4. President (Indian Association Accredited Energy Auditors)</p>

(Note: Responsibility of the authenticity of the above information rests with the concerned energy auditor/energy auditing agency.)