## **FORM IV**

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

Seria	l Number (AEA- 0176)	As	on. (09/10/2014)
A.			
1	Name of accredited energy auditor	Prabhat Saraswat	
2	Father's name	Shri Hariom Saraswat	
3	Date of certification as Energy Manager	18th February, 2008	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	4th 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	Photograph of the energy auditor
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	5431 3766	
7	Date of issue of accreditation certificate	6 <sup>th</sup> January 2016 (to be filled by BEE)	
В.	Information in respect o	f trade name or firms' r	name
8	Trade name / firms name under which energy audit is proposed to be conducted	Accenture Solutions Pv 7 <sup>th</sup> Floor, Tower C, Buildin City Phase II, Gurugram,	ng No. 8, DLF Cyber
9	Date of accreditation as accredited energy auditor	(To be filled by BEE) 6th January 2016	

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)	Management Consulting Principal Director CN Industry-X
12	Professional postal address with Pin Code of the accredited energy auditor	Prabhat Saraswat Management Consulting Manager CN Industry-X  Accenture Solutions Pvt. Ltd. 7 <sup>th</sup> Floor, Tower C, Building No. 8, DLF Cyber City Phase II, Gurugram, India, 122002
13	E-mail address	prabhatsaraswataea0176@gmail.com prabhat.saraswat@accenture.com
14	Telephone numbers. with STD Code (R) (O) Mobile no:	(O): 0120-4256749 Mobile: 9810526674
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1991
16	Year of commencement of energy audit of the firm	2014
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	
18	No. of branch offices	
	(List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	
С	Details of Assoc	iated Energy Experts
19	Number of resource persons available	10

20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	4
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	None
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Oil & Gas/ Chemicals / Pharmaceuticals / Petrochemicals/ Foundry/ Engineering/ Plastics/ Hotels & Commercial Establishments/ Pulp & Paper/ Textiles/ Food Processing/ Automobiles/ Sugar / Iron & Steel / Cement / Aluminum / Re- Rolling Mills/ Power Plants / Demand Side Management Studies / Others.
22	Subject wise expertise	
(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	Textiles, Iron & Steel, Power Plants, Cement, Aluminum, Pulp and Paper, Oil & Gas, Automobiles, Chemicals, Commercial Buildings
(b)	Energy audit thermal utility system (list sectors)	Oil & Gas/ Chemicals / Pharmaceuticals / Petrochemicals/ Foundry/ Engineering/ Plastics/ Hotels & Commercial Establishments/ Pulp & Paper/ Textiles/ Food Processing/ Automobiles/ Sugar / Iron & Steel / Cement / Aluminum / Re- Rolling Mills/ Power Plants
(c)	Energy audit electrical utility system (list sectors)	Oil & Gas/ Chemicals / Pharmaceuticals / Petrochemicals/ Foundry/ Engineering/ Plastics/ Hotels & Commercial Establishments/ Pulp & Paper/ Textiles/ Food Processing/ Automobiles/ Sugar / Iron & Steel / Re-Rolling Mills/ Power Plants, Demand Side Management
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ul><li>Power Analyzer with HT &amp; LT CT</li><li>Lux Meter</li></ul>

		<ul><li>Differential Pressure &amp; F</li><li>Anemometer</li></ul>	Flow Meter
	(b) Thermal (list the name of the instruments)	<ul> <li>Flue Gas Analyzer</li> <li>Humidity/ Temperature</li> <li>IR Thermometer</li> <li>Digital Pressure Gauge</li> <li>Temperature Logger</li> <li>Thermohydrometer</li> </ul>	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	conducted on Energy efficiency & conservation for Sugar Sector in association with IREDA.  Inc. Conducted stake holder consultation meeting during independent evaluation of ECBC scheme implemented in XII five-year plan.  Workshop for	August 2011 at eerut U.P  dia Habitat Centre, ew Delhi  otel Royal Embassy, nilwara, Rajasthan
(ii)	As Attendee	organized by BEE as No	ahanu TPP/NTPC bida/ Bhilwara ajasthan 2 nos.
(iii)			_

D	Remarks (if any)	
	Addit	tional Certification of AEA
	✓	Bachelor of Engineering (Mechanical), National Institute of Technology, Surat, Gujrat, India (1999)
	✓	Master of Business Administration specialization in Energy Management (2018)
	✓	Accredited Professional (IGBC AP) by Indian Green Building Council (IGBC), India (2015)
	✓	Associate Professional (LEED AP) by U.S. Green Building Council (USGBC) (2019)
	✓	Chartered Engineer (CE), The Institute of Engineers (India) (2015)
	✓	Lead Auditor- Energy Management System (EnMS ISO 50001)-2014

- ✓ Certified Energy Manager (CEM) by Association of Energy Engineers (AEE), USA (2012)
- ✓ Certified Electrical Safety Professional by National Safety Council of India (NSCI)-2020
- ✓ Green and Eco-friendly Movement Certified Professional (GEM CP) by ASSOCHAM, India.2020
- ✓ Certified Expert in Climate Change and Environmental Sustainability by Confederation of Indian Industry (CII)-2020
- Certified Professional for achieving Sustainable Development Goal on water and sanitation by ADBI 2020
- ✓ Certified Professional for Energy Economics, Environment and Policy by Asian Development Bank Institute (ADBI)-2020
- ✓ Certified Professional for Carbon Taxation by World Bank Group (WBG)-2020
- ✓ Certified professional-PV Syst software 2020.

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