FORM IV

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

Serial Number :- (AEA - 0097)		As on :- 26 February, 2013	
A.			
1	Name of accredited energy auditor	Mr. Rakesh Gupta	
2	Father's name	Mr. Shyamlal Gupta	
3	Date of certification as Energy Manager	10 Th Aug 2007	35
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	10 Th Aug 2007	
5	Examination Registration Number of (i) Energy Manager	EA-4641	
	(ii) "Energy Performance Assessment for Equipment and Utility Systems"		Photograph of the energy auditor
6	Certificate Registration Number of	EA-4641	
	(i) Energy Manager		
	(ii) "Energy Performance Assessment for Equipment and Utility Systems"		
7	Date of issue of accreditation certificate	(to be filled by BEE)	
B.	Information in respect o	f trade name or firms' n	ame
8	Trade name / firms name under which energy audit is proposed to be conducted	SEE Tech Solutions Pv Nagpur	t. Ltd.
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Private	_

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Managing Director, M/S SEE Tech Solutions Pvt. Ltd.	
12	Professional postal address with Pin Code of the accredited energy auditor	A-6, Corporation Colony, North Ambazari Road, Near Bhagwati Hospital, Nagpur-440033	
13	E-mail address	rakesh_gupta730@yahoo.com	
14	Telephone numbers . with STD Code (R) (O) Mobile no:	(R) 0712-2234571 (O) 0712-2222177 (M) 09422146107	
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	, , , , , , , , , , , , , , , , , , , ,	
16	Year of commencement of energy audion of the firm	1993	
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)		
18	No. of branch offices	Nil	
	(List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	ch offices with	
С	Details of Associated Energy Experts		
19	Number of resource persons available	6	
20		6 Nos. of Energy Auditors working as a full time with SEE – Tech Solutions Pvt. Ltd.	

associated with the firm

The Contact Address for all the Energy Auditors is as follows

M/S SEE Tech Solutions Pvt. Ltd. Lets Conserve, 11/5, M. I. D. C. Info tech Park, Near V. R. C. E. Telephone Exchange, South Ambazari Road, Nagpur-440022

- Mr. Milind Chittawar 18 years of Experience in Energy Auditing, Performance contracting, Energy Conservation, Energy Audit, Implementation of the energy conservation measures in Industries & Commercial establishment, Development of innovative software application for Energy Conservation, Plant Safety Studies, CDM etc, Sectors Expertise: Iron & Steel, Chemical, Thermal Power plant, Railways & Building
- Mr. Rakesh Gupta 20 years of experience in industry out of which 7 years of experience in energy auditing, Energy Conservation, Energy Audit, Implementation of the energy conservation measures in Industries & Commercial establishment, , Plant Safety Studies etc

Sectors Expertise: Iron & Steel, Chemical, Petro-chemicals etc.

- 3. Mrs. Bhavana Chittawar 18 years of Experience in Energy Auditing Energy Conservation, Energy Audit, Implementation of the energy conservation measures in Industries & Commercial establishment, , Plant Safety Studies etc Sectors Expertise: Thermal Power plant, Engineering, Plastic & Buildings
- 4. Mr. Makarand Shenwai Total 11 years of experience out f which 3 years of experience in Energy Auditing. Electrical & Thermal Energy Conservation, Implementation of Energy Conservation projects in Industries, Commercial establishments, etc

Sectors Expertise: Thermal Power plant, Engineering, iron & Steel, Oil & Gas, Building etc.

5. Mr. Kunal Gadre – 5.5 years of experience in **Energy Auditing** Electrical & Thermal Energy Conservation, Implementation of Energy Conservation projects in Industries, Commercial establishments, Implementation of Energy Conservation Software Electrical Safety Audit, ECBC etc Sectors Expertise: Iron & Steel, Chemical, Thermal Power plant, Building etc. 6. Mr. Manoj Telrandhe – 5.5 years of Experience in Energy Auditing. Electrical & Thermal Energy Conservation, Implementation of Energy Conservation projects in Industries, Commercial establishments, Implementation of Energy Conservation Software, Electrical Safety Audit Sectors Expertise: Thermal Power plant, Engineering, Iron & Steel, Building etc. 1. Dr. M. G. Gharpure - Over 25 years of experience in Energy Auditing and implementing Energy Conservation Measures in Textile, Chemical, TPP, Buildings & Petroleum and Petro-Chemical, Cement Sector Sectors Expertise: Chemical, Paper & Pulp, Cement, Building, Thermal power plant, Textile, etc. II. No. of part-time energy auditors in 2 Mr. R. U. Deshpande: Over 17 years of position during the current year / experience in Energy Auditing and previous year associated with the implementing Energy Conservation Measures energy auditor / energy auditor's in Chemical, Textile & other Sectors firms. Sectors Expertise: Chemical, Paper & Pulp, Building, Textile, Chemical, Chlor Alkali, etc. 3 Mr. Shrish Deshpande: Over 17 years of experience in Energy Auditing and implementing Energy Conservation Measures in Building, Chemical and Textile Sector Sectors Expertise: Chemical, Paper & Pulp, Building, Chemical etc.

		 4. Mr. Rakesh Desai: Over 10 years of experience in Energy Auditing and implementing Energy Conservation Measures in Chemical, Building, Iron and Steel Sector Sectors Expertise: Chemical, Building, Iron & Steel etc. 5. Ms. Monika Chaudhary: Over 5 years of experience in Energy Auditing in Chemical, Building, Iron and Steel Sector, Ceramic, TPP & Aluminum Sector Sectors Expertise: Chemical, Iron & Steel, Ceramic Industry, Thermal Power plant, Aluminium etc
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Covers almost all the sectors of the industries like a. Thermal Power plant, b. Iron and Steel, c. Cement, d. Textile, e. Aluminium, f. Railways, g. Pulp and Paper h. Other includes Ceramic, Plastic, brass, Foundry, Metallurgy, Pharmaceutical, Food, Chemical, Automobile, Petroleum etc. i. Municipal Pumping, street lighting & Building However detail experience is mentioned in the capability statement attached with this form
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	 Foundry Forging Heat Treatment Refrigeration and Air Conditioning Instrumentation and Measurement Steam distribution
(b)	Energy audit thermal utility system (list sectors)	a) Boiler b) Thermic Fluid Heater c) Chiller d) Driers

(0)	Energy gudit electrical utility gyatom	e) Evaporators f) Furnace g) Reactor h) Steam Distributor a) Motors
(c)	Energy audit electrical utility system (list sectors)	 a) Motors b) Compressors c) Pumps d) Industrial Fans e) Refrigeration & Air Conditioning f) Cooling Tower g) Lighting h) DG Set i) Transformers
23	Instruments available	
	(a) Electrical (list the name of the instruments)	a) Load manager (ALM 10), b) 3 Phase Data Logger (4 Nos.), c) Clamp meter, d) Lux meter, e) Insulation tester, f) Nanovip Energy Meter, g) Ultrasonic Flow Meter, h)Tachometer, i)Ultrasonic Flow Meter
	(b) Thermal (list the name of the instruments)	a) Orsat apparatus b) RTD based temperature sensor (0 –1200°C) c) RTD based temperature sensor (0 –400°C) d) Thermocouple based temperature Indicator e) Anemometer f) Sound level meter g) Stethoscope h) Digital Flue Gas Analyzer i) Thermal Imager
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	
(ii)		
(iii)		

D	Remarks(if any)

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