## **FORM IV**

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

Serial Number (AEA-284)			As on : (09/05/2018)
A.			
1	Name of accredited energy auditor	Rajesh Kumar Singadiya	
2	Father's name	Shri. K.S. Singadiya	
3	Date of certification as Energy Manager	May-2009 Energy Auditor	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	May-2009	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	CEA Registration No: EA-7271	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	BEE Certificate Registration No- 6871 NPC Certificate No:4949	
7	Date of issue of accreditation certificate	09/05/2018	
В.	Information in respect of trade name or firms' name		
8	Trade name / firms name under which energy audit is proposed to be conducted	M/s Empirical Exergy Private Limited, 18-E, Sudama Nagar, Indore M.P 452009	
9	Date of accreditation as accredited energy auditor	09/05/2018/	
10	Type of firm/ private/ Government / NGO etc.	Private Limited	

11	Name of contact person along with designation, address, telephone, mobilished and fax number along with STD codiand email address (All detacompulsory)	ile M/s Empirical Exergy Private Limited, es 18-E, Sudama, Nagar, Indore -452009
12	Professional postal address with Pin Code of the accredited energy auditor	M/s Empirical Exergy Private Limited, 18-E, Sudama, Nagar, Indore -452009 (M.P.)
13	E-mail address	eempirical18@gmail.com rajeshsingadiya@gmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	Tel:0731-4948831 Mob:78693-27256, 94248-02100
15	Year of establishment of the trade name firms' name for undertaking the energy audit	e / May-2018
16	Year of commencement of energy au of the firm	dit May-2018
17	Whether any certificate to support to excellence in the system has be obtained (ISO etc.)	
18	No. of branch offices  (List of complete addresses includi heads of all branch offices w telephone, fax and email addresses)	Rajesh Kumar Singadiya (Director) M/s Empirical Exergy Private Limited, 18-E, Sudama, Nagar, Indore -452009 (M.P.) Tel:0731-4948831 Mob:78693-27256,94248-02100 Email:- rajeshsingadiya@gmail.com Web: www.eeplgroups.com
С	Details of Asso	ciated Energy Experts
19	Number of resource persons available	Six (6)

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20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Rajesh Kumar Singadiya (AEA-284) 15 Year Experience in Energy Audit & Energy Conservation Project.  Dr. Rajeev Shukla (CEA-9763), 25 Year Experience in Chemical & Allied Industry
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	Dr. Suresh Soni (CEA 3336) is Mentor of the company has 20 Year Experience in Academic & Energy Audit  Mr. Ranjan Pandey (CEM- 18852) is Advisor of the company has 20 Year Experience in Energy Audit & as An Energy Expert.  Mr. Pravin Bonde, (CEA- 30886), 20 Year Experience in Energy Audit & Energy Management  Mr. Tikendra Kumar Chandrakar (CEM-6676) is 15 Year experience in Operation & Maintenance of Power Industry & Thermal Power Plant
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Building, Steel & Iron, Captive Power Plant, Textile, Cement, Chemical, Railway, Engineering, Auto mobile, FMCG, Brewery Industry, Pharmaceutical, Petroleum, Solvent Extraction & Refinery. Solar Energy
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	Building, Steel & Iron, Captive Power Plant, Textile, Cement, Chemical, Railway, Engineering, Auto mobile, FMCG, Brewery Industry, Pharmaceutical, Petroleum, Solvent Extraction & Refinery, Solar Energy.
(b)	Energy audit thermal utility system (list sectors)	Building, Steel & Iron, Captive Power Plant, Textile, Cement, Chemical, , Engineering, FMCG, Brewery Industry, Pharmaceutical, Petroleum, Solvent Extraction & Refinery.
(c)	Energy audit electrical utility system (list sectors)	Building, Steel & Iron, Captive Power Plant, Textile, Cement, Chemical, Railway, Engineering, Auto mobile, FMCG, Brewery Industry, Pharmaceutical, Petroleum, Solvent Extraction & Refinery,

23	Instruments available		
	(a) Electrical (list the name of the instruments)	<ul> <li>Power Analyzer-2 set</li> <li>Digital Clamp Meter- 1 set</li> <li>Digital Earth Tester- 1 Set</li> <li>Lux meter- 1 set</li> <li>Tachometer- 1 set</li> </ul>	
	(b) Thermal (list the name of the instruments)	<ul> <li>Flue Gas Analyzer- 1 set</li> <li>Infrared Temperature Gun-1 set</li> <li>WBT &amp; DBT Meter- 1 set</li> <li>RH Meter – 1set</li> <li>Digital Temperature meter-1 Set Anemometer -1 Set</li> <li>Pressure Gauge- 2 set</li> </ul>	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	<ul> <li>Pressure Gauge- 2 set</li> <li>Keynote Speaker in refresher course for BEE Certified Energy Auditor &amp; Energy Manager, organized by Green Tree in M.P. on 24th &amp; 25th Feb 2019 at MPUVN, Bhopal.</li> <li>Expert talk on Energy Audit for Industry organized by MPUVN, Bhopal, M.P.</li> <li>Expert talk on Energy Audit is Sustainable tool for Industry organized by MSME, Indore</li> <li>Expert lecture on "Building Envelope design for Energy Optimization" organization by Department of Mechanical, MITS, Gwalior under the sponsorship of TEQIP III on 7th Sep 2019</li> <li>Expert talk on Energy Audit carrier for Young Engineers organized by ISHRE Surat &amp; Indore Chapter.</li> <li>Webinar on" Energy Audit is sustainable tool for MSME in COVID Scenario organized by NPC, New Delhi,</li> <li>Webinar on" Energy Conservation Opportunity in Compressed Air System organized by NPC, New Delhi.</li> </ul>	
(ii)			
(iii)			

D	Remarks( if any)

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