## **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-280)		As on: (09/05/2018)
A.			
1	Name of accredited energy auditor	AMEET JAIN	
2	Father's name	JAI KUMAR JAIN	
3	Date of certification as Energy Manager	13/04/2009	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	08/08/2007	
5	Examination Registration Number of		
	(i) Energy Manager	EA-5990	
	(ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-5990	
6	Certificate Registration Number of		Photograph of the energy
	(i) Energy Manager	6254	auditor
	(ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-5990	
7	Date of issue of accreditation certificate	( to be filled by BEE)	
B.	Information in respect of trade name or firms' name		
8	Trade name / firms name under which energy audit is proposed to be conducted	INGENIUS Energy Con	sultancy 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 U74999CT2018PTC008866 (Corporate Identification I	

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address ( All details compulsory)	ADDRESS - 57/10, NEHR NAGAR EAST STREET NO 9, NEAR JAIN MANDIR	
12	Professional postal address with Pin Code of the accredited energy auditor	57/10, Nehru Nagar (East), Near Jain Mandir, Street No.9, Bhilai – 490020, Dist –Durg, Chhattisgarh	
13	E-mail address	ameetjain07@gmail.com	
14	Telephone numbers . with STD Code (R) (O) Mobile no:	+91 8319661725 +91 8319661725 +91 9981900123	
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2018	
16	Year of commencement of energy audit of the firm	2018	
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)		
18	No. of branch offices	N.A.	
	(List of complete addresses including heads of all branch offices with telephone, fax and email addresses)		
С	Details of Associated Energy Experts		
19	available	1. Er. Prakash Bhartiya Ex. Chief Engineer (Mech), SAIL Bokaro/ Bhilai Steel Plant – Over 40 Years of Experience SM-70, Padnabhpur (west), Durg, C.G. Tel. No 0788-2330186 Mob:. +91 94255-55281	
		2. Er. Y.A. Sathawane Ex. DGM, HSCL – Over 40 Years of Experience Street – 39, Smriti Nagar	

		Junwani Road , Bhilai – 490020 Tel. No. – 0788-2284391 Mob. – +91 9229577566	
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Nil. (As on date)	
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	FOUR. ASSOCIATED ON PROJECT-TO-PROJECT BASIS  1. Anant Purohit (EA – 16538)  2. Haridas S. (EA – 20588)  3. Shailendra Pandey (EA – 25282)  4. Sudhir Fule (EA – 23528)	
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	1. THERMAL POWER PLANT 2. FERRO-ALLOYS PLANT 3. INTEGRATED STEEL PLANT 4. STEEL ROLLING MILLS 5. FOOD PROCESSING 6. MACHINERY WORK SHOP 7. COMMERCIAL BUILDINGS 8. SME	
22	Subject wise expertise	<ol> <li>HEAT &amp; MASS BALANCE</li> <li>REFRIGERATION &amp; AIR CONDITIONING</li> <li>STEAM SYSTEM</li> <li>ELECTRIC MOTORS</li> <li>FAN, BLOWER &amp; PUMPS</li> <li>COOLING TOWERS</li> <li>BOILERS &amp; FURNACES</li> <li>ROTARY KILNS</li> <li>HEAT EXCHANGERS</li> <li>LIGHTING</li> <li>DATA ANALYSIS, BRAINSTORMING &amp; CONCEPTUALIZATION</li> <li>COST BENEFIT ANALYSIS WITH PROJECTIONS</li> </ol>	
(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	<ol> <li>THERMAL POWER PLANT</li> <li>ROTARY KILN (STEEL)</li> <li>BLAST FURNACE (STEEL)</li> <li>COKE OVEN</li> <li>OIL/ GAS FIRED FURNACE (STEEL)</li> </ol>	

		7
	case agency has listed its energy audit expertise in the process systems	
(b)	Energy audit thermal utility system (list sectors)	<ol> <li>THERMAL POWER PLANT</li> <li>ROTARY KILN (STEEL)</li> <li>BLAST FURNACE (STEEL)</li> <li>COKE OVEN</li> <li>OIL/ GAS FIRED FURNACE (STEEL)</li> </ol>
(c)	Energy audit electrical utility system (list sectors)	<ol> <li>FOOD PROCESSING (HVAC &amp; CHILLERS)</li> <li>COMMERCIAL BUILDINGS</li> <li>WORKSHOP (INDUCTION FURNACE, WELDING TRANSFORMERS, MOTORS ETC.)</li> </ol>
23	Instruments available	THREE PHASE POWER AND HARMONICS ANALYZER FLUE GAS ANALYZER ULTRASONIC FLOW METER INFRA RED THERMOMETER SINGLE PHASE POWER METER LUX METER DIGITAL THERMOMETER TACHOMETER ANEMOMETER TEMP AND HUMIDITY DATA LOGGER
	(a) Electrical (list the name of the instruments)	THREE PHASE POWER AND HARMONICS ANALYZER (MAKE – FLUKE 434-II & KRYKARD, MODEL ALM30)  SINGLE PHASE POWER METER (MAKE KUSAM MECO)  LUX METER (MAKE LUTRON)  TACHOMETER (MAKE LUTRON)
	(b) Thermal (list the name of the instruments)	FLUE GAS ANALYZER (MAKE – KANE 250 )  ULTRASONIC FLOW METER (MAKE – TOKIMEC MODEL UPF 10)  INFRA RED THERMOMETER (MAKE – FLUKE MODEL 62 MINI)

		ANEMOMETER (MAKE LUTRON) MANOMETER (MAKE TESTO)	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	DELIVERED PRESENTATIONS IN SEMINARS / WORKSHOPS ON ENERGY EFFICIENCY AND CONSERVATION ORGANIZED BY CREDA DURING THE FY 2012 - 2013.	
(ii)			
(iii)			

D	Remarks( if any)

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