


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

Serial Number (AEA- 117)		As On.(26/11/2013)	
<b>A.</b>			
1	Name of accredited energy auditor	Muralikrishnan	
2	Father's name	Kannan	
3	Date of certification as Energy Manager	2 <sup>nd</sup> November 2006 Energy Auditor	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	Not Applicable	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA – 4065	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	1654	
7	Date of issue of accreditation certificate		
<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	Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre	
9	Date of accreditation as accredited energy auditor	28/05/2014	
10	Type of firm/ private/ Government / NGO etc.	Industry Association – Registered under Society Act (Private Organisation)	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address ( All details compulsory)	<b>Mr K S Venkatagiri,</b> Executive Director Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post,	

		RR Dist, Hyderabad 500 084 Ph No: 040 – 4418 5104 Mobile : +91 98499 09668 Fax No: 040 – 23112837 Email ID : <a href="mailto:k.s.venkatagiri@cii.in">k.s.venkatagiri@cii.in</a>
12	Professional postal address with Pin Code of the accredited energy auditor	K Muralikrishnan Senior Counsellor Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, RR Dist, Hyderabad 500 084 Fax No: 040 – 23112837
13	E-mail address	k.muralikrishnan@cii.in
14	Telephone numbers . with STD Code (O) Mobile no:	Residence : +91 40 40271275 Office : 040 44185154 Mobile : +91 9849909673
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1895
16	Year of commencement of energy audit of the firm	1989
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Not Applicable
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Not Applicable
<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	members (All are working from CII Godrej GBC) Details are given in <b>ANNEXURE 1</b>
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	NIL

21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
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	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
(b)	Energy audit thermal utility system (list sectors)	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
(c)	Energy audit electrical utility system (list sectors)	Power Plants (Thermal, Gas, Lignite), Cement, Chemical & Petrochemicals, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Aluminum, Pulp & Paper, Food Processing, Sugar, Ceramic, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Foundry, Casting, Jute, Hotels & Commercial Complexes, Metallurgical, etc
23	Instruments available	
	(a) Electrical (list the name of the instruments)	Krygard power meter, Conserv electrical meter, Lux meter – all 1 set are available
	(b) Thermal (list the name of the instruments)	Thermal Imager & Compressed air flow meter. – 1 set Combustion analysers, Manometer, Pressure transducer, Temperature indicators, Infrared

		pyro meter, Water flow meter, Pitot tube, Anemometer – all 3 sets are available
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	More than 25 Training programs were conducted in the last three years in energy efficiency in different sectors like cement, textile, power plant, pulp and paper etc
(ii)		Green Cementech, Energy Efficiency Summit conferences were organized aiming at increasing energy efficiency in the years 2008 - 2017.

<b>D</b>	<b>Remarks( if any)</b>

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

## ANNEXURE 1

Sl. No.	Name	Designation	Education qualification	Total year of experience	Energy Auditing experience	No. of Energy Audits	Industrial Sectors Involved
1	K S Venkatagiri	Executive Director	B.Tech, Chemical	32	25	600	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
2	P V Kiran Ananth	Principal Counsellor	M.Tech, Energy B E, Mechanical	17	17	250	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
3	S Karthikeyan	Principal Counsellor	M.Tech, Energy B E, Mechanical	16	16	250	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
4	N Muthusezhiyan	Principal Counsellor	M.Tech, Energy B E, Electrical	20	19	275	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
5	Dinesh Ghai	Senior Counsellor	M. Tech, Energy B.Tech, Mechanical	17	17	400	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
6	K Muralikrishnan	Senior Counsellor	B E Chemical	19	10	100	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
7	Sanjay Namdeo	Senior Counsellor	M. Tech, Energy B.E, Mechanical	12.8	12.8	250 + more than 300 MSME units	Cement, Power Plant, Pulp & Paper, Textile, Steel, Sugar, FMCG, Food & Beverages, Distillery, Automobile, Foundry, Forging, Hand Tools, Bath Fittings, Building, Oil Mills, Packaging Films, Pharmaceuticals
8	Sougata Sarkar	Counsellor	B.E. Electrical PGDM Operations	9	2	20	Cement, Integrated steel plant, Engineering, Hospitals, Sugar
9	M B Balasubramanian	Counsellor	M. Tech, Energy B.Tech, Electrical	10	8	90	Cement, Iron and Steel, Zinc, Copper, Power Plant, Pulp & Paper, Textile, Building, Engineering & Automobile, Chemical, Fertiliser, Sugar, Aluminium,
10	Vaibhav Girdhar	Counsellor	B.Tech, Chemical	10	5	50	Cement, Power Plant, Pulp & Paper, Engineering & Automobile, Steel plant

11	Kannan Vairavan	Counsellor	B Tech Chemical	10.8	4.6	50	Cement, power plant, Mines, Metal, pharmaceutical and MSME.
12	Mehul Tatia	Counsellor	B.Tech, Mechanical	10.5	2.5	30	Cement, Power Plant, Sugar, Iron and Steel, Engineering, Textile, Aluminium, Steel Processing.
13	Swapnil Malewar	Associate Counsellor	B.Tech, Mechanical	6	2	24	Power Plant, Aluminum, Cement, Engineering
14	Nitish Kumar	Associate Counsellor	PGDM Marketing B Tech Electrical and Electronics	7	7	50	Cement, Power plant, Auto mobile, Sugar, Buildings, Engineering, Textile, Fertiliser Chemical and Pharma
15	Atik Sheikh	Associate Counsellor	M B A Energy B Tech Chemical	5	5	20	Cement, Power plant, Auto mobile, Engineering, Textile, Fertiliser Chemical and Pharma
16	Mundada Parag Amar	Associate Counsellor	M.Tech Energy, B.E.Chemical	5	5	45	Cement, Power Plant, Sugar, Pulp & Paper, Textile, Chemical, Fertilizer
17	Akshay Koul	Associate Counsellor	B.Tech Mechanical	4.7	4.7	30	Cement, Power Plant, Sugar, Textile, Engineering & Automobile
18	Jasbir Singh	Associate counsellor	B Tech Electrical	7	7	50	Cement , Automobile , Sugar ,Iron & Steel , Municipal Pumping Station, Textile , Railway
19	Varun Agarwal	Associate Counsellor	B Tech Chemical	5	3	50	Cement, Sugar, Iron and Steel, Paper, Auto Mobile, power plant, Engineering, Buildings
20	Praneeth Rani	Associate Counsellor	M Tech Electrical power systems B Tech EEE	5	3	25	Aluminium, Buildings, cement, ceramic, textiles, pharma, power plant, Engineering
21	Vinoth Balakumar	Associate Counsellor	BE Electrical and Electronics	7.5 years	1.5 years	15	Cement , Automobile , Sugar ,Iron & Steel , Municipal Pumping Station, Textile , Railway
22	Vishnu P	Associate Counsellor	M Tech Energy & B Tech Electrical	5	3	40	Cement , Automobile , Sugar ,Iron & Steel , Municipal Pumping Station, Textile , Railway

23	Shiv Sai Prithvi	Engineer	B Tech Electrical	3	3	30	Buildings, Cement, Power plant, Textile, Engineering, Auto Mobile, Metal
24	Gaurav Chugh	Engineer	B.Tech, Chemical Engineering	6	3.5	40	Cement, Sugar, Iron and Steel, Engineering, Buildings
25	Ashwin P	Engineer	M Tech Energy B Tech Chemical	3	2	20	Power Plant, Aluminum, Cement, Engineering
26	Y Kiran	Engineer	M Tech Energy Systems B E Mechanical	3	2	20	Power Plant, Aluminum, Cement, Engineering
27	Jishnu	Engineer	M Tech Chemical B Tech Chemical	1	1	8	Cement, sugar, chemical and power plant
28	Jijo Francis	Engineer	M Tech Energy B Tech Electrical	1	1	10	Cement, sugar, chemical