


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

Serial Number: AEA-270		As on Date: 02 <sup>nd</sup> November, 2017	
<b>A.</b>			
1	Name of accredited energy auditor	Vaibhav Arun Girdhar	
2	Father's name	Arun P Girdhar	
3	Date of certification as Energy Manager	7 <sup>th</sup> Feb 2013 (Energy Auditor)	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	7 <sup>th</sup> Feb 2013 (Energy Auditor)	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-13389	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	9038	
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		
10	Type of firm/ private/ Government / NGO etc.	Industry Association – Registered under Society Act (Private Organization)	
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	Vaibhav Arun Girdhar 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	vaibhav.girdhar@cii.in
14	Telephone numbers . with STD Code (O) Mobile no:	040 4418 5216 9177577455
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	32 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, Fertilizer, 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, Fertilizer, 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, Fertilizer, 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, Fertilizer, 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)	Krykard power meter, Conserv electrical meter, Lux meter
	(b) Thermal (list the name of the instruments)	Thermal Imager & Compressed air flow meter, Combustion analyzers, Manometer, Pressure transducer, Temperature indicators, Infrared pyro meter, Water flow meter, Pitot tube,

		Anemometer
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	More than 30 Training programs were conducted in the last three years in energy efficiency in different sectors like cement, power plant, pulp and paper, sugar etc
(ii)		Green Cementech, Energy Efficiency Summit conferences were organized aiming at increasing energy efficiency in manufacturing industries

<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	28	19	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	14	14	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	14	14	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	18	15	275	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
5	K Muralikrishnan	Senior Counsellor	B.Tech, Chemical	15	6	150	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
6	Dinesh Ghai	Senior Counsellor	B.Tech, Chemical	14	10	225	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
7	M B Balasubramanian	Counsellor Energy	M. Tech, Energy B.Tech, Electrical	7	4	20	Cement, Power Plant, Pulp & Paper, Textile, Building, Engineering & Automobile
8	Vaibhav Girdhar	Counsellor Energy	B.Tech, Chemical	10	4	40	Cement, Pulp & Paper, Iron & Steel & Sugar
9	Kannan V	Counsellor Energy	B.Tech, Chemical	10	4	40	Cement, Chlor-Alkali, Fertiliser,
10	Hiran Prashanth	Counsellor Energy	B.Tech, Electrical	4	4	50	Cement, Power Plant, Pulp & Paper, Textile, Integrated steel plant, Building, Engineering & Automobile
11	Akshay Koul	Engineer Energy	B Tech Mechanical	2.5	2.5	25	Cement, Automobile, Sugar, Power plant, Forging & foundry

12	Ashwin Jacob	Engineer Energy	MBA, Energy and Environment, B.Tech, Mechanical	2	1	8	Cement, Power plant, Building
13	Ashwin R Pisharody	Engineer Energy	M. Tech, Energy B. Tech, Chemical	1	1	5	Cement, Power Plant, Iron and Steel,
14	Atik Sheikh	Engineer Energy	MBA, Energy & Environment B.Tech, Chemical	2.5	2.5	12	Cement, Power Plant
15	Gaurav Chugh	Engineer Energy	B.Tech Chemical	4	3	20	Cement, Automobile, Sugar
16	Jasbir Singh	Associate Counsellor Energy	B.Tech, Electrical	5	3	20	Building, forging, Engineering & Automobile
17	Mehul Tatia	Counsellor Energy	B.E. Mechanical Engineering ; Boiler Operation Engineer (Maharashtra State)	8.3	1.0	9	Power Plant , Cement Plant , Integrated Steel Plant
18	Nitish Kumar	Engineer Energy	PGDM Operations & Marketing B.Tech Electrical & Electronics	4.5	4.5	45	Power Plant, cement, sugar, textile, engineering, automobile, foundry, forging, Building, Copper Plant
19	Parag Mundada	Engineer Energy	M.Tech Energy, B.E. Chemical	2.5	2.5	16	Cement, Power Plant, Textile, Pulp & Paper, Sugar
20	Shiv Sai Prithvi	Engineer Energy	BE Electrical	1.5	1.5	5	Cement, Power plant
21	Sougata Sarkar	Counsellor - Energy	B E Electrical , PGDM- Operation management	8	1	5	Cement, Engineering, , Integrated Steel Plant
22	Varun Agarwal	Engineer Energy	B.Tech, Chemical	3	1	14	Cement, Power Plant, Pulp & Paper, Automobile, Building, Chemical, Sugar
23	Vishnu P	Engineer – Energy	M Tech - Energy Systems B Tech – Electrical &	3	1	8	Cement, Power Plant

			Electronics				
24	Sanjay Namdeo	Senior Counsellor – Energy & Corrosion	M Tech, Energy B Tech, Mechanical	11	11	200	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper, rice mills, forging, foundry, ceramic
25	Manpreet Singh	Counsellor - Energy	B Tech Electrical	14	5	100	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper, ceramic, foundry, forging
26	Khalid Khan	Engineer – Energy	M Tech, Energy B Tech, Mechanical	5	3	50	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper, ceramic, foundry, forging
27	Mandar Agnihotri	Engineer – Energy	M Tech, Energy B Tech, Mechanical	3	2	30	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper, ceramic, foundry, forging
28	Pankaj Dhote	Engineer – Energy	M Tech, Energy B Tech, Electrical	1.5	1	10	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper
29	Vivek Choudhary	Engineer – Energy	M Tech, Energy B Tech, Power	1.5	1.5	30	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper
30	Vinoth Bala Kumar	Associate Counsellor - Energy	B.E. Electrical	7	0.5	5	Iron & Steel , Cement , Textile
31	Swapnil Malewar	Associate Counsellor - Energy	B.Tech Mechanical	4	0.5	5	Power, Cement, Metal, Sugar
32	Kiran Reddy	Engineer - Energy	M Tech Energy systems B Tech Mechanical	1	0.5	3	Power, Cement