


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

<b>Serial Number: AEA-268</b>		<b>As on Date: 02<sup>nd</sup> November, 2017</b>	
<b>A.</b>			
1	Name of accredited energy auditor	Balasubramanian M B	
2	Father's name	G Balaraman	
3	Date of certification as Energy Manager	7 <sup>th</sup> Day of February 2013 Certified Energy Auditor	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	October 2011	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA - 12550	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	8924	
7	Date of issue of accreditation certificate		
<b>B.</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 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)	Mr K S Venkatagiri Executive Director CII – Sohrabji Godrej Green Business Centre Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, RR Dist, Hyderabad 500 084 Ph No: 040 – 4418 5101 / 111 (Direct) Mobile : +91 9849909668 Fax No: 040 – 23112837 <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	Balasubramanian M B Counsellor – Energy Confederation of Indian Industry CII – Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, RR Dist, Hyderabad 500 084 Ph No: 040 – 4418 5101 / 111 (Direct) Mobile : +91 9177577133
13	E-mail address	<a href="mailto:balasubramanian.mb@cii.in">balasubramanian.mb@cii.in</a>
14	Telephone numbers . with STD Code (O) Mobile no:	040 - 44185147 +919177577133
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	21
	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 Industry Integrated Steel plant, Copper, Aluminum, Pulp & Paper,Textile ,Fertiliser ,Sponge Iron Plant , Chemical & Petrochemicals ,Sugar,Ceramic,Pharmaceuticals Synthetic Fibers, Tyre, Engineering , Automobiles, Foundry,Casting,Commercial Complexes, Airport
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), Chemical, Fertiliser, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Copper, Pulp & Paper, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Copper, etc
(b)	Energy audit thermal utility system (list sectors)	Power Plants (Thermal, Gas), Chemical, Fertiliser, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Copper, Pulp & Paper, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Copper, etc
(c)	Energy audit electrical utility system (list sectors)	Power Plants (Thermal, Gas), Chemical, Fertiliser, Chlor Alkali, Textile & Textile Processing, Integrated Steel plant, Sponge Iron Plant, Copper, Pulp & Paper, Pharmaceuticals, Synthetic Fibers, Tyre, Engineering, Automobiles, Copper, 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 analysers, 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 35 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)		Energy Efficiency Summit, Power plant summit , Green Cementech , Paper tech, conferences were organized aiming at increasing energy efficiency in the years 2013, 2014, 2015.

<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	Principal Counsellor	B.Tech, Chemical	28	19	600	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
2	P V Kiran Ananth	Senior 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	Senior 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	Senior 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	K V Kiran Kumar	Counsellor Energy	M. Tech, Energy B.Tech, Mechanical	10	8	150	Cement, Power Plant, Pulp & Paper, Textile, Chlor-Alkali, Fertiliser, Integrated steel plant, Aluminum
8	M B Balasubramanian	Counsellor Energy	M. E Energy B.E Electrical	7	4	20	Cement, Power Plant, Pulp & Paper, Textile, Building, Engineering & Automobile
9	Hiran Prashanth	Counsellor Energy	B.Tech, Electrical	4	4	50	Cement, Power Plant, Pulp & Paper, Textile, Integrated steel plant, Building, Engineering & Automobile
10	Vaibhav	Associate Counsellor Energy	B.Tech, Chemical	8	6	50	Cement, Chlor-Alkali, Fertiliser,
11	Kannan	Counsellor Energy	B.Tech, Chemical	8	6	50	Cement, Chlor-Alkali, Fertiliser,

12	Deepak Patel	Engineer Energy	M.Tech, Thermal B.Tech, Mechanical	1	1	10	Power Plant, Building
13	Vaddy Venkatesh	Engineer Energy	M. Tech, Energy B.tech, Electrical	1	1	10	Cement, Power Plant
14	M Manohar	Engineer Energy	B.Tech, Electrical	2	1	10	Pulp & Paper, textile
15	Tirth Prasad Sapota	Engineer Energy	M. Tech, Chemical B.Tech, Chemical	1	1	10	Cement
16	V peeyush	Engineer Energy	B.Tech, Mechanical	1	1	10	Power Plant, Building
17	P Harinath	Engineer Energy	B.Tech, Mechanical	1	1	10	Power Plant, Building
18	Manpreet Singh	Counsellor - Energy	B Tech Electrical	14	5	100	Power, cement, sugar, textile, engineering, automobile, FMCG, Distillery, paper
19	Khalid Khan	Engineer – Energy	M Tech, Energy B Tech, Mechanical	5	3	50	Power, cement, sugar, textile, engineering, automobile, FMCG, paper
20	Mandar Agnihotri	Engineer – Energy	M Tech, Energy B Tech, Mechanical	3	2	30	Power, cement, sugar, textile, engineering, automobile, FMCG, paper
21	Pankaj Dhote	Engineer – Energy	M Tech, Energy B Tech, Electrical	1.5	1	10	Power, cement, sugar, textile, engineering, automobile, FMCG, paper