


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

Serial Number (AEA- 0133)		As on 26/11/2013	
A.			
1	Name of accredited energy auditor	J. Nagesh Kumar	 <p style="text-align: center;">Photograph of the energy auditor</p>
2	Father's name	P. Jayaramulu	
3	Date of certification as Energy Manager	6 th April 2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	May 2004	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA 1567	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	338	
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	Centre for Energy, Environment and Productivity (CEEP)	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government /	Private	

	NGO etc.	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	J. Nagesh Kumar, Director 1039, 26 th Street, H block, Ponni Colony, Anna Nagar, Chennai 600040 Mobile: 9444882553 8668115663 Phone 044-26163483
12	Professional postal address with Pin Code of the accredited energy auditor	1039, 26 th Street, H Block, Ponni Colony, Anna Nagar, Chennai -600040
13	E-mail address	tallkumar@gmail.com ceepnagesh@gmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	044-26163483 9444882553 8668115663
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2015
16	Year of commencement of energy audit of the firm	2015
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	1. Empanelled M&V organization of Bureau of Energy Efficiency. 2. MSME Registered Firm
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	-
C	Details of Associated Energy Experts	
19	Number of resource persons available	Accredited Energy Auditor – 1 Certified Energy Auditors – 3 Energy Auditors - 2
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Full time Energy Auditors and Energy Consultants : 4 Nos No 1. J. Nagesh Kumar: Certified Energy

		<p>Manager, Accredited Energy Auditor and ISO 50001 Lead Auditor from British Standard Institute (UK) with an experience of more than 30 years in the field of Energy Efficiency. He has served the National Productivity Council (NPC) for about 26 years. He has headed more than 100 detailed Energy Audits in different sectors and has conducted many Training and Seminars on Energy Efficiency. He holds a Bachelors in Mechanical Engineering, Post Graduation in Energy Management from NPC and Doctorate in Gas turbine energy efficiency from Anna University, Chennai.</p> <p>No 2 P. Sellamuthu: He is a Certified Energy Auditor from Bureau of Energy Efficiency (B.E.E.) He is having more than 30 years of experience in Energy Management and Audits. He is expert in electrical energy management. He is a graduate electrical engineer.</p> <p>No 3. Mahesh Mohan : He holds more than three decades of experience in the field of Energy Conservation, Energy Audit, Implementation of the energy conservation measures in Industries & Commercial establishment. He has a degree in Mechanical Engineering.</p> <p>No 4 K.G. Divakar: He is a Certified Energy Auditor and has over forty years of experience in various types of industries in implementation of energy management measures. He holds a Post Graduate Degree in Mechanical Engineering from Indian Institute of Science, Bangalore</p>
	<p>II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.</p>	<p>-</p>

21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Power Plant Iron & Steel Railway workshops Petrochemical and Refining Aluminum Electricity Distribution Companies Textile Glass Cement Chlor-Alkali Pulp and paper Buildings and IT parks Dairy Food Processing Chemical Foundry and Forging Engineering Hotels Water Works Ports Banks SMEs
22	Subject wise expertise	Electrical System Motors Cooling Towers Pumps Fans Refrigeration & Air Conditioning Compressors Lightings Heat Exchangers Boilers Steam Furnaces Cement Kilns Aluminum furnaces Electric melting
(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	Power Plants Pulp and paper Petrochemicals and Refining Chlor Alkali Foundry and Forging Iron and Steel

	information in case agency has listed its energy audit expertise in the process systems	Textile Chloro-Alkali Aluminum
(b)	Energy audit thermal utility system (list sectors)	Power Plants Pulp and paper Petrochemicals and Refining Chlor Alkali Foundry and Forging Iron and Steel Textile Chloro-Alkali Aluminum
(c)	Energy audit electrical utility system (list sectors)	Pulp and paper Power Plant Iron & Steel Railways Petrochemical and Refining Aluminum Electricity Distribution Companies Textile Glass Cement Chloro-Alkali Building Food Chemical Forging Hotels Water Works Ports Banks SMEs
23	Instruments available	
	(a) Electrical (list the name of the instruments)	Three Phase Power and Harmonics Analyser Ultrasonic Flow Meter Thermal Imager Lux Meter Infra red Thermometer Digital thermometer

		Anemometer Tachometer Sling Psychrometer Data Logger	
	(b) Thermal (list the name of the instruments)	Flue Gas Analyzer Ultrasonic Flow Meter Thermal Imager Infra red Thermometer Digital thermometer	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit		
(i)		BEE exam preparatory course for Reliance Jamnagar Refinery Clean Energy Accelerator course for Textile sector – A series of six two day programs Energy Efficiency in Ceramic sector under World Bank GEF Energy Efficiency in General Engineering cluster under World Bank GEF	EnMS ISO 50001 Training for BPCL Kochi Refinery To their Energy management Team (April 16 to March 17) Energy Efficiency in Pumps and pumping systems Energy Efficiency in Foundry sector under World Bank GEF
(i)	International Programmes	GIZ sponsored training on Energy Efficiency for Textile Industries in Bangladesh	GIZ sponsored training on Energy Efficiency for Steel sector in Bangladesh
(ii)	Application oriented programmes	JK Tyres Chennai	JK Cements
		Raymonds Ltd	Arvind Ltd
		JK Cements	Integral Coach Factory

D	Remarks(if any)
	<p>Co- author of guide books for 'National Certification Examination for Energy Managers and Energy Auditors'</p> <p>Advisor for Good Practices Manual on Greenhouse Gases emission reduction in Chloralkali sector</p> <p>Contributor and reviewer for Refresher course guide book for Energy Managers and Energy Auditors</p> <p>Sr. Technical Expert for IFC, World Bank project on 'Program for Cleaner Textiles' Dhaka</p> <p>Certified lead auditor for ISO 50001 Energy Management System</p>

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