

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

Serial Number (AEA-0033) As on 26 February 2013.(DD/MM/20YY)		
A.		
1	Name of accredited energy auditor	SURESH BABU B V
2	Father's name	BABU C
3	Date of certification as Energy Manager	November 2008
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	November 2008
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA 3244
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	3986
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	OTTOTRACTIONS
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)



10	Type of firm/ private/ Government / NGO etc.	PRIVATE
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Suresh Babu B V, Certified Energy Auditor, OTTOTRACTIONS, SRL A 21,SASTHAMANGALAM PO THIRUVANANTHAPURAM-695010 KERALA Mob: 09447068747
12	Professional postal address with Pin Code of the accredited energy auditor	OTTOTRACTIONS, SRL A 21,SASTHAMANGALAM PO THIRUVANANTHAPURAM-695010 KERALA
13	E-mail address	aea@ottotractions.com sureshbabubv@gmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	Residence 0471-2368747 Mobile No. +91 9447068747
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2005
16	Year of commencement of energy audit of the firm	2005
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	1. Empanelled by Energy Management Centre Kerala, SDA Kerala. 2. Won Kerala State Award for best performance as a Certified Energy Auditor.(Dec. 2009)
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Address: OTTOTRACTIONS, SRL A 21,SASTHAMANGALAM PO THIRUVANANTHAPURAM-695010 KERALA

C	Details of Associated Energy Experts		
19	Number of resource persons available	5	
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	RESOURCE PERSON- 1	ABHIJITH M R
		1 Address	ABHIRAMI, A-17 CHITRA NAGAR VATTIYOORKAVU, THIRUVANANTHAP
		2 Date of Birth	URAM – 695013 KERALA
		3 Qualification	6th March 1989 M.Tech in Thermal Sciences B.Tech in Mechanical Engineering Certified Energy Auditor, Reg No: EA-34500, BEE, Government of India
		4 Period of Expertise	8
			1. Ottotractions, Thiruvananthapuram Energy Audits
			2. ELGI Equipments Ltd., Coimbatore Cooling and lubrication system of air-cooled Oil Free Screw Air Compressors.
			3. TechUrja, Bangalore Feasibility Study, Detailed & Preliminary Design Projects Proposal Engineering for Waste to Energy Projects Project Management and Operations of Waste to Energy Plant
		RESOURCE PERSON- 2	B ZACHARIAH
		1 Address	“Pulimoottil”, Makkapuzha PO, Ranni, PIN - 689676, +91 9447621674, 04735 262676
		2 Date of Birth	22/07/1962
		3 Qualification	Diploma in Instrumentation Engineering (Industrial)
4 Period of Expertise	25 yrs		
a Ottotractions	Chief Consultant,		

		<div> <div> b Integrated Rural Technology Center (IRTC)</div> <div>Electrical Energy Audit and Power Quality Campus Manager</div> </div> <div> <div>c BharathGyanVigyanSamiti, BGVS, New Delhi</div> <div>Project coordinator</div> </div> <div> <div>d M/s. Bella Chemicals</div> <div>Consultant Engineer</div> </div> <div> <div>d M/s. Annapurna Breads, Gudgeon, Haryana</div> <div>Consultant Engineer</div> </div> <div> <div>e KEYAM Food Industries</div> <div>Sr. Supervisor, Production and Maintenance</div> </div> <div> <div>f Electro Tools, New Delhi</div> <div>supervisor in fabrication of control panels</div> </div> <div> <div>5 Core Expertise</div> <div>Electrical Control Panels, Power Quality, Instrumentation, Project Implementation</div> </div>
--	--	---

		Power Plant, Engineering, Printing, SMEs, Municipal water supply, Foundries & Forging.
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	Agro Industry Textile Chemical Cement Chlor Alkali Buildings (Hospitals, Hotels etc)
(b)	Energy audit thermal utility system (list sectors)	Rubber, Agroindustry, Textile, Steel, Chemical
(c)	Energy audit electrical utility system (list sectors)	Buildings, Hotels Hospitals, Schools, Industries, Museums etc.
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ol style="list-style-type: none"> 1. Three Phase Power Analyzer (2 Nos) 2. Harmonic Analyzer 3. Single CT Hi-tester 4. Thermal Imager 5. Light meter (2 Nos) 6. Digital Earth Tester 7. Non contact Tachometer 8. Anemometer 9. IR Thermometer (2 Nos) 10. Altimeter 11. Hygrometer 12. GPS Map 62 S
	(b) Thermal (list the name of the instruments)	<ol style="list-style-type: none"> 1. Combustion Analyzer (IR) 2. IR Thermometer

24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	<ol style="list-style-type: none"> 1. Resource person for various Institutions for energy management training. 2. Conducted classes on Energy Efficiency and Energy management in Health care systems at Trivandrum in February 2010 in association with EMC Kerala 3. Training Classes on Energy Efficiency in Building at a seminar in 2010 February. 4. Classes on energy management and efficiency at engineering colleges and poly technics. 5. Conducted Various training Classes for School Children 6. Conducted Training Classes for professionals from Hospitals and Hotels on energy management and efficiency. 7. As part of the energy audit training for Toplevel management, Middle level management and Workers/staff are conducted and the process is on going 8. Conducted various classes organized by EMC Kerala and ANERT 9. Conducted Training Classes for Local Self Governments. 	
(ii)			
(iii)			

D	Remarks(if any)

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