


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

Serial Number AEA-0169		As on 26/11/2013	
A.			
1	Name of accredited energy auditor	A.Sivaramakrishnan	
2	Father's name	P.Arumugham	
3	Date of certification as Energy Manager	11th February 2010	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	11th February 2010	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-11130	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	Certificate No.5360	

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	The South India Textile Research Association (SITRA)	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Autonomous Body, Government aided Institution (Ministry of Textiles, Govt.of India)	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Dr. Prakash Vasudevan Director 13/37, Avanashi Road, Aerodrome P.O. Coimbatore – 641 014. Ph:0422-2574367-9, 6544188, 4215333 Fax:0422-2571896, 4215300 E-mail: director@sitra.org.in engg@sitra.org.in Mobile:096009-75208	
12	Professional postal address with Pin Code of the accredited energy auditor	The South India Textile Research Association (SITRA) 13/37, Avanashi Road, Aerodrome P.O. Coimbatore – 641 014.	
13	E-mail address	engg@sitra.org.in ; sivaramakrishnan.52@gmail.com ;	
14	Telephone numbers . with STD Code (R) (O) Mobile no:	0422-2575009 0422-2574367-9, 6544188, 4215333 098945-12286	
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1956	
16	Year of commencement of energy audit of the firm	1985	

17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Nil
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	7 persons
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	Full time with 20-25 years of experience Details are given below
	M.Muthukumaran	<p>Date of Birth : 04.06.1968 Educational Qualification: BE (EEE) Designation :Head – Energy Management Work Experience : 24years</p> <p>Design and Development of Electrical controls to Textile and Machine tool machines. Maintenance of Engineering Industry and project management with prestigious organizations. Since 2012 working in SITRA as Head-Energy management in Textile Engineering and Instrumentation Division. Execution of Energy Conservation Projects and Energy Audits in Textile mills. Organizing Energy Conservation / Management Training Programme for Textile mills.</p> <p>Number of Energy Audits in India- 5 - Sectors covered : Textile</p>

	N.Vasanthakumar	<p>Date of Birth : 28.05.1961 Educational Qualification : Bsc, C-Text ATI Designation : Scientific officer Work Experience : 29 years</p> <ol style="list-style-type: none"> 1. Execution of Energy Conservation Projects and Sponsored Studies including Formulation of Methodologies/procedures, Final Report Preparation 2. Conducting Energy Audits as a Team Leader/Member in Cotton Textile Mills and Jute Mills 3. Design and Development of Energy Efficient Systems and Energy Saving Methodologies 4. Handling Energy Management Classes for Mill Engineers and Executives <p>Number of Energy Audits in India and Abroad : 300 Sectors covered : Textile and paper</p>
	M.Muthuvelan	<p>Date of Birth : 29.07.1967 Educational Qualification : BE(EEE), PGDBA,MBA,MPhil Designation : Scientific officer Work Experience : 24 years</p> <ol style="list-style-type: none"> 1. Approved energy auditor of TNEB and KSEB 2. Execution of Energy Conservation Projects and Sponsored Studies including Formulation of Methodologies/procedures, Final Report Preparation

		<ol style="list-style-type: none"> 3. Conducting Energy Audits as a Team Leader/Member in Cotton Textile Mills and Jute Mills 4. Design and Development of Energy Efficient Systems and Energy Saving Methodologies 5. Handling Energy Management Classes for Mill Engineers and Executives <p>Number of Energy Audits in India and Abroad - 121</p> <p>Sectors covered : Textile and paper</p>
	<p>H.Balasubramanian</p>	<p>Date of Birth : 04.06.1965</p> <p>Educational Qualification: Bsc (Physics)</p> <p>Designation: Scientific / Technical Assistant</p> <p>Work Experience : 27 years</p> <ol style="list-style-type: none"> 1. Execution of Energy Conservation Projects and Sponsored Studies including Formulation of Methodologies/procedures, Final Report Preparation 2. Conducting Energy Audits as a Team Leader/Member in Textile Mills and Jute Mills 3. Design and Development of Energy Efficient Systems and Energy Saving Methodologies 4. Handling Energy Management Classes for Mill Engineers and Executives <p>Number of Energy Audits in India and Abroad - 300</p> <p>Sectors covered : Textile and paper</p>

G.Illango		<p>Date of Birth : 09.06.1966 Educational Qualification: DME Designation: Scientific / Technical Assistant Work Experience : 27 years</p> <ol style="list-style-type: none"> 1. Execution of Energy Conservation Projects and Sponsored Studies including Formulation of Methodologies/procedures, Final Report Preparation 2. Conducting Energy Audits as a Team Leader/Member in Textile Mills and Jute Mills and Enviromental study (Noise, Vibration) 3. Design and Development of Energy Efficient Systems and Energy Saving Methodologies 4. Handling Energy Management Classes for Mill Engineers and Executives <p>Number of Energy Audits in India and Abroad - 300 Study on compressor, Humidification, Boilers - 160</p> <p>Sectors covered : Textile , paper and Tea</p>
G.Chandrasekaran		<p>Date of Birth : 06.11.1968 Educational Qualification : DEEE, BEE Certified Energy Manager Designation :Senior Laboratary Assistant Work Experience : 24 years</p> <ol style="list-style-type: none"> 1. Execution of Energy Conservation Projects and Sponsored Studies including Formulation of Methodologies/procedures, Final Report Preparation 2. Conducting Energy Audits as a Team Member in Textile Mills 3. Maintenance and planning of

		<p>electrical system and captive power generation</p> <ol style="list-style-type: none"> 4. Attending day to day problems in the operation of textile machines 5. Coordinating with statutory bodies for electrical inspection 6. Implementing energy conservation measures in the mill recommended by Energy audit firm <p>Number of Energy Audits in India - 5</p> <p>Sectors covered : Textile</p>
	V.Kumaravel	<p>Date of Birth : 05.05.1966 Educational Qualification:BE(Mechanical) Designation :Scientific Officer Work Experience : 27 years</p> <ol style="list-style-type: none"> 1 Execution of Energy Conservation Projects and Sponsored Studies including Formulation of Methodologies/procedures, Final Report Preparation 2 Conducting Energy Audits as a Team Member in Textile Mills 3 Implementing energy conservation measures in the mill recommended by Energy audit firm <p>Number of Energy Audits in India : 25 Sectors covered : Textile</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.	-Nil--

21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Textile Industry i.e., Spinning, Weaving, Processing & Garmenting units	
22	Subject wise expertise	Electrical, Mechanical, Textile machinery & process	
(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	Only Textile Sector 1985-2013 352 Textile Mills in India 8 Textile Mills abroad	
(b)	Energy audit thermal utility system (list sectors)	Weaving, Processing & Garmenting units of Textile Industry	
(c)	Energy audit electrical utility system (list sectors)	Spinning, Weaving, Processing & Garmenting	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	List enclosed	
	(b) Thermal (list the name of the instruments)	List enclosed	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit		
(i)		Two day workshop on "Energy management in spinning mills" at Dindigul on July 5-6 , 2013	
(ii)		Seminar on ISO50001;2011 Energy management systems at SITRA on July 20, 2013	

(iii)		One day workshop on “Energy management in spinning mills” at Tirupur on June 13, 2013	
(iv)		Two day Training programme on “Energy management in spinning mills at Guntur, AP on 29-30 March 2013	
(v)		Seminar on Energy conservation in Industries at SITRA on 07.02.13	
(vi)		Three day workshop on “Energy Audit in Textile Industries” for TNAU Students at SITRA on 27-29 Sep 2012	
(vii)		Two day training on “Energy Management in spinning mills at SITRA on 25-26 June 2012	
(viii)		PAT Scheme awareness Programme for industries at SITRA on 25 May 2012	

D	Remarks(if any)

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