

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

Serial Number (AEA- 0173)		As on (26/11/2013)
A.		
1	Name of accredited energy auditor	Shankar Haldar
2	Father's name	Mr. P C Haldar
3	Date of certification as Energy Manager	May 2008 (Energy Auditor)
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	4th September 2008
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	CEA Registration No.: 3896
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-9460
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	InsPIRE Network for Environment
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)



10	Type of firm/ private/ Government / NGO etc.	NGO
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. Kinsuk Mitra President InsPIRE Network for Environment IRIA House, C-5, Qutab Institutional Area New Delhi – 110 016 Tel: 011 4900 4800 Mob:9811043119 Fax: 011 4900 4801 Email: kinsuk@inspirenetwork.org
12	Professional postal address with Pin Code of the accredited energy auditor	IRIA House, C-5, Qutab Institutional Area New Delhi – 110 016
13	E-mail address	shankar@inspirenetwork.org
14	Telephone numbers. with STD Code (R) (O) Mobile no:	(O) 011 4900 4817 Mob: 91 9958809834
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1998 InsPIRE Network for Environment
16	Year of commencement of energy audit of the firm	1998
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)	9 branch offices Bodla Office: Mr. Devender Sahoo Maa Sharda Nagar, Bhoramdeo Road, Bodla 491995 Distt. Kabirdham Chhattisgarh Mob: 09669213726

Bhopal

House No. E-8/333
Near Trilanga Post Office
Trilanga, Bhopal - 462039
Madhya Pradesh
Mobile: 91-9827597449

Hyderabad:

Mr. PRK Sobhanbabu
Flat 305, Koumudi Residency
12-13-705/1, Nagarjuna Nagar
Street No.13; Lane No.4
Tarnaka
SECUNDERABAD- 500 017
Andhra Pradesh
Mob: 9949996210

Lucknow

Mr. Saumya Singhal
F1-F2, Lekhraj Residency II
C Block, Rajaji Puram
Lucknow-226017
Mob: +91-976055 0858

Mahoba

Mr. Mahendra Kumar Maurya
Puld House Colony
House no. 28
Mahoba - 210427
Uttar Pradesh
Mob: +91 94518 51752

Allahabad

Ms. Shahnaz Praveen
227 A, Shanti Sadan
Transport Nagar (Mahender Nagar Colony)
Allahabad - 211011
Uttar Pradesh
Mob: +91 94153 68943

Varanasi

Mr. Ravi Shankar Singh Raghuvanshi
B-37, 168/9-18
Birdopur, Girinagar,
Mahmoorganj
Varanasi - 221002
Mob: +91 94507 09477

		<p>Tawang Ms. Monalisa Sen Village Sakpret Tawang - 908190 Arunachal Pradesh Tel: 91-9871747467</p> <p>Rupa Ms. Monalisa Sen B-4 Cen-8 (1)(2) Rupa, West Kameng District Arunachal Pradesh Tel: 91-9871747467</p>
C	Details of Associated Energy Experts	
19	Number of resource persons available	9 resource persons (2 part-time energy auditors)
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<ol style="list-style-type: none"> 1. Shankar Haldar (19 years of experience) -(EA-9460) 2. Ms. Anisha K Bhattacharya (6 years of experience) - (EA-11585) 3. Mr. Amit Kumar Singh Parihar (5 years of experience) - (EA-12199)
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	<ol style="list-style-type: none"> 1. Mr. Vipul Garg (EA-2328) 2. Mr. DSR Murthy (EA-3815)
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	<ol style="list-style-type: none"> 1. Fertilizers 2. Pulp and Paper 3. Steel and Power 4. Thermal Power Plant 5. Steel re-rolling 6. Metals 7. Banks 8. Buildings 9. Oil
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	<ol style="list-style-type: none"> 1. Fertilizers 2. Pulp and Paper 3. Steel and Power 4. Thermal Power Plant 5. Steel re-rolling 																		
(b)	Energy audit thermal utility system (list sectors)	<ol style="list-style-type: none"> 1. Fertilizers 2. Pulp and Paper 3. Steel and Power 4. Thermal Power Plant 5. Steel re-rolling 																		
(c)	Energy audit electrical utility system (list sectors)	<ol style="list-style-type: none"> 1. Fertilizers 2. Pulp and Paper 3. Steel and Power 4. Thermal Power Plant 5. Steel re-rolling 																		
23	Instruments available																			
	(a) Electrical (list the name of the instruments)	<table border="1" data-bbox="755 1108 1450 1499"> <thead> <tr> <th>SN</th> <th>Name of Instrument</th> <th>Make / Model</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Three Phase Power Quality Analyzer</td> <td>Fluke/434/UNI</td> </tr> <tr> <td>2</td> <td>Single Phase Power Quality Analyzer</td> <td>Fluke/43B</td> </tr> <tr> <td>3</td> <td>Ultra Sonic Water Flow Meter</td> <td>GE Panametrics/PT878</td> </tr> <tr> <td>4</td> <td>Rotating Vane Anemometer</td> <td>Prova Ltd., Taiwan/AVM -05</td> </tr> <tr> <td>5</td> <td>Lux Meter</td> <td>Metravi/1332</td> </tr> </tbody> </table>	SN	Name of Instrument	Make / Model	1	Three Phase Power Quality Analyzer	Fluke/434/UNI	2	Single Phase Power Quality Analyzer	Fluke/43B	3	Ultra Sonic Water Flow Meter	GE Panametrics/PT878	4	Rotating Vane Anemometer	Prova Ltd., Taiwan/AVM -05	5	Lux Meter	Metravi/1332
SN	Name of Instrument	Make / Model																		
1	Three Phase Power Quality Analyzer	Fluke/434/UNI																		
2	Single Phase Power Quality Analyzer	Fluke/43B																		
3	Ultra Sonic Water Flow Meter	GE Panametrics/PT878																		
4	Rotating Vane Anemometer	Prova Ltd., Taiwan/AVM -05																		
5	Lux Meter	Metravi/1332																		
	(b) Thermal (list the name of the instruments)	<table border="1" data-bbox="755 1562 1450 1873"> <thead> <tr> <th>SN</th> <th>Name of Instrument</th> <th>Make / Model</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Flue Gas Analyzer</td> <td>Kan May, KM 900</td> </tr> <tr> <td>2</td> <td>Portable Non-Contact Infrared Thermometer</td> <td>Raytek, USA/ST 80</td> </tr> <tr> <td>3</td> <td>Thermo Anemometer for Velocity & Temperature</td> <td>Prova Ltd., Taiwan/AVM 05</td> </tr> </tbody> </table>	SN	Name of Instrument	Make / Model	1	Flue Gas Analyzer	Kan May, KM 900	2	Portable Non-Contact Infrared Thermometer	Raytek, USA/ST 80	3	Thermo Anemometer for Velocity & Temperature	Prova Ltd., Taiwan/AVM 05						
SN	Name of Instrument	Make / Model																		
1	Flue Gas Analyzer	Kan May, KM 900																		
2	Portable Non-Contact Infrared Thermometer	Raytek, USA/ST 80																		
3	Thermo Anemometer for Velocity & Temperature	Prova Ltd., Taiwan/AVM 05																		

		4	Digi-Sense Humidity Logger Thermohygrometer	Eutech Instruments, Singapore/60020-52
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit			
i.	Exhibition-cum-Technical Seminar on Energy Efficient (EE) Technologies for Ankleshwar Chemical Sector Under GEF-World Bank Project (May 2013)			
ii.	2 nd Exhibition-cum-Technical Seminar on Energy Efficient (EE) Technologies for Ankleshwar Chemical Sector Under GEF-World Bank Project (September 2013)			
iii.	Awareness Campaign on MSME Energy Saving Project (Phase – II) in Jamnagar industrial cluster (January 2013)			
iv.	Awareness Campaign on MSME Energy Saving Project (Phase – II) in Rudrapur industrial cluster (September 2012)			
v.	CII's 11th Energy Efficiency Summit at Hyderabad (August 2012)			
vi.	Seminar on Low-Carbon Technology Transfer from Japan to India, Tokyo, Japan (February 2012)			
vii.	Focused Group Meeting On Promotion Of Energy Efficient Technology For Small Scale Steel Re-Rolling Mills In Bhavnagar (September 2011)			
viii.	Technical workshop at Kolhapur for foundry cluster (April 2011)			
ix.	Technical workshop at Tirunelveli for lime kiln cluster (March 2011)			
x.	Capacity Building Workshop of LSPs under BEE SME Program, Jamnagar Brass cluster (March 2011)			
xi.	Information Dissemination Program On Energy Efficiency “BEE SME Program – Jamnagar Brass Cluster” (November 2010)			
xii.	Information Dissemination Workshop Programme on Energy Efficiency “BEE SME Program – Ahmedabad Chemical Cluster” (August 2010)			
xiii.	Capacity Building Workshop of LSPs under BEE SME Program, Ahmedabad Chemical Cluster (March 2011)			
xiv.	Individual Training Course on Energy Conservation Techniques for India, organized by Japan International Cooperation Agency (August 2009)			

D	Remarks(if any)

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