


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

Serial Number (AEA - 0067)		As on :- 26 February, 2013	
<b>A.</b>			
1	Name of accredited energy auditor	RAM BIRANJAN SINHA	Photograph of the energy auditor  
2	Father's name	Late Shri R.N.SINHA	
3	Date of certification as Energy Manager	18 <sup>th</sup> November,2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	-	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	<b>EA – 2877</b> Certified Energy Auditor	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	-	
7	Date of issue of accreditation certificate	( to be filled by BEE)	
<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	'ENERGY AUDIT SERVICES'	
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)	R.B.SINHA, Chief Executive, 1116, Sector -17, Faridabad – 121002 Tel : (0129) – 2282132,2284125 Fax : (0129) – 2262576 Mo- 9811229516 <rbsinhaeas@gmail.com> <sinhaeas@vsnl.com>
12	Professional postal address with Pin Code of the accredited energy auditor	1116, Sector- 17, Faridabad - 121002
13	E-mail address	<rbsinhaeas@gmail.com>
14	Telephone numbers . with STD Code (R) (O) Mobile no:	0129-2284125 0129- 2282132 919811229516
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	<b>July, 1989</b> 'ENERGY AUDIT SERVICES'
16	Year of commencement of energy audit of the firm	<b>July, 1989</b>
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)	Nil
<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	Four nos.
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<b>1. RAM BIRANJAN SINHA</b> B.TECH (Hons) in Electrical Engineering from I.I.T., Kharagpur (year 1967)

	<p>Certified Energy Auditor- <b>EA- 2877</b>  Industrial Experience = 22 years  Experience in Energy Audit – 23 years  Total Experience = <b>45 Years</b>  Carried out over <b>650 nos.</b> assignments for Energy Audit covering various Industrial Sectors as well as Buildings. Please refer details provided in Sl. no. 21 &amp; 22 for the details of the Sectors covered.  <b>Address</b> :- 1116, Sector-17,  Faridabad -121002</p> <p><b>2. <u>RAVINDRA KUMAR CHANDRA</u></b></p> <p>B.E.in Mechanical Engineering,  P.G.D. ( Power Plant Engineering),  Certified Energy Auditor- EA- 13789  Total Experience – 13 years  Energy Audit carried out- <b>48 nos.</b>  <b>Sector-</b> Steel, Textile, Auto Mobile, Chemicals, Heavy Engineering, Distilleries and Buildings  <b>Address</b> : 21/5, Jagriti Viahar,  Meerut – 250004</p> <p><b>3. <u>RAKESH SINHA</u></b></p> <p><b>MBA in Operations</b>  Experience in Energy Audit- 19 years  Carried out over 430 assignments for Energy Audit  <b>Sectors</b> : Steel, Textile, Chemicals, Captive Power Plants, Cement, Food processing, Paper, Distilleries, Heavy Engineering etc.  Address :- 1116, Sector-17,  Faridabad -121002</p> <p><b>4. <u>A.K.LOVE</u></b></p> <p><b>Diploma in Mechanical Engineering</b>  Total Experience – 41 years  <b>Address</b> : F -370, Second floor, Royal Residency Floor, Shushant Lok # 2, Gurgaon-122003  Carried out over 138 assignments for Energy Audit</p>
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		<p><b>Sectors</b> : Steel, Textile, Chemicals, Captive Power Plants, Cement, Food processing, Paper, Distilleries, Heavy Engineering, Buildings etc.</p>
	<p>I. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.</p>	<ol style="list-style-type: none"> <li>1. <b>J.M.GARG</b> , B.E.in Mechanical from I.I.T.' Roorkee, Diploma in Finance Management, Certified Energy Auditor – <b>EA- 3536</b> Total Experience : 39 years Assignment for Energy Audit = 18 nos. Sector- Iron &amp; Steel, Building etc Address: A- 403, Vimal CGHS, Plot – 3. Dwarka, New Delhi – 110075</li> <li>2. <b>SUDHIR KUMAR BAJPAI</b>, B.E.in Mechanical, Certified Energy Audit – <b>EA- 1750</b> Total Experience- 23 years Assignment for Energy Audit = 38 nos. Sector- Iron &amp; Steel, Textile, Building etc <b>Address</b> ; 71B, Dwarkapuri, Krishna Nagar, Mathura – 281004</li> <li>3. <b>VIJAY KUMAR GUPTA</b> B.E.in Electrical Engineering from I.I.T.' Roorkee. P.G.D.P.M. Certified Energy Auditor – <b>EA- 9036</b> Total Experience : 38 years Assignment for Energy Audit = 8 nos. <b>Sector-</b> Textile Address:513, Maple – 1, Gulmohar Enclave, Nehru Nagar, Ghaziabad- 201001</li> <li>4. <b>S. RAJASEKARAN</b> B.E in Electronics &amp; Communication M.E. In Communication System MBA in Marketing Certified Energy Auditor – <b>EA- 9941</b> Total Experience : 37 years</li> </ol>

		<p>Assignment for Energy Audit = 6 nos.  <b>Sector-</b> Iron &amp; Steel  Address: 566, Sector- 29,  Faridabad – 121008</p> <p><b>5. ASHUTOSH GARG</b></p> <p>Diploma in Mechanical ,  Total Experience – 36 years  Assignment for Energy Audit =24 nos.  <b>Sector-</b> Textile &amp; Building  Address: 566, Sector- 29,  Faridabad – 121008</p>
21	Sectors in which the energy auditor has conducted energy audits since inception	<p><b><u>SECTORS</u></b></p> <p>(1) Iron &amp; Steel  (2) Textiles  (3) Cement  (4) Captive Power Plant  (5) Heavy Engineering Industries  (6) Buildings  (7) Food Processing Industries  (8) Mining  (9) Distillery  (10) Automobiles &amp; Ancillaries  (11) Auto Ancillary  (12) Paper &amp; Ceramics  (13) Tyre Plants &amp; Rubber,  (14) Electrical Cables  (15) Chemicals</p>
22	Subject wise expertise	

(a)	Energy audit <b>process system</b> (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"> <li>1. Iron &amp; Steel</li> <li>2. Textile</li> <li>3. Polyester</li> <li>4. Automobiles</li> <li>5. Distilleries</li> </ol>
(b)	Energy audit thermal utility system (list sectors)	<p><b><u>SECTORS</u></b></p> <ol style="list-style-type: none"> <li>(1) Iron &amp; Steel</li> <li>(2) Textiles</li> <li>(3) Cement</li> <li>(4) Captive Power Plant</li> <li>(5) Heavy Engineering Industries</li> <li>(6) Buildings/Hospitals/Hotels</li> <li>(7) Food Processing Industries</li> <li>(8) Mining</li> <li>(9) Distillery</li> <li>(10) Automobiles &amp; Ancillaries</li> <li>(11) Auto Ancillary</li> <li>(12) Paper &amp; Ceramics</li> <li>(13) Tyre &amp; Rubber,</li> </ol>
(c)	Energy audit electrical utility system (list sectors)	<p><b><u>SECTORS</u></b></p> <ol style="list-style-type: none"> <li>(1) Iron &amp; Steel</li> <li>(2) Textiles</li> <li>(3) Cement</li> <li>(4) Captive Power Plant</li> <li>(5) Heavy Engineering Industries</li> <li>(6) Buildings</li> <li>(7) Food Processing Industries</li> <li>(8) Mining</li> </ol>

		<p>(9) Distillery</p> <p>(10) Automobiles &amp; Ancilleries</p> <p>(11) Auto Ancillary</p> <p>(12) Paper &amp; Ceramics</p> <p>(13) Tyre &amp; Rubber,</p> <p>(14) Electrical Cables</p>
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<p>(i) Three Phase Power &amp; Harmonic Analyser (Krykard) ALM - 30)</p> <p>ii) Single Phase Power &amp; Harmonic Analyser (Krykard) ALM - 10</p> <p>(iii) Anneometers</p> <p>(iv) Stroboscope</p> <p>(v) Relative Humidity Meter</p> <p>(vi) Lux Meter</p> <p>(vii) Digital Temp.</p> <p>(ix) Pitot Tube</p> <p>(x) Portable Flow Meter</p>
	(b) Thermal (list the name of the instruments)	<p>((i) Combustion Analyser , KANE – 900 Plus.</p> <p>(ii) Infra Red Thermometer</p>
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	<p>(i) Jindal Stainless Ltd. – Hisar 2009</p> <p>(ii) Sunflag Iron &amp; Steel Co. Ltd. Bhandara – 2009.</p> <p>(iii) For cement Industries at ‘National Council of Cement &amp; Building Materials’ Ballabgarh .</p> <p>(iv) Punjab Tractors, Mohali (Chandigarh)</p> <p>(v) Mahle Migma Ltd., Pitampur, M.P.</p>
(ii)		
(iii)		

D	Remarks( if any)
D.1	We have provided necessary Training so far to 18 students for their M. Tech Degree in the field of Energy Conservation.
D.2	Several Industries ( after availing our services) have been awarded National Award for Energy Conservation, by Ministry of Power, Government of India.
D.3	Our Customers are <b>highly satisfied with our working</b> and as a , we get most of the assignments , without marketing efforts.

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

(RAM BIRANJAN SINHA)