


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

<b>Serial Number (AEA- 0065)</b>		<b>As on:- 26 February, 2013</b>
<b>A. Accreditation information in respect of accredited energy auditor</b>		
1	Name of accredited energy auditor	<b>SNEHAL DAVE</b>
2	Father's name	<b>KIRITKUMAR DAVE</b>
3	Date of certification as Energy Manager	<b>2nd November 2006</b>
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	<b>2nd November 2006</b>
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	<b>CEA – 0135</b>
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	<b>1165</b>
7	Date of issue of accreditation certificate	<b>( to be filled by BEE)</b>
<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	<b>DEV ENGINEERS</b>
9	Date of accreditation as	<b>We have not got accreditation with BEE – We are</b>



	accredited energy auditor	<b>accredited with Gujarat Energy Development Agency - GEDA and Chief Electrical Inspector, Govt of Gujarat.</b>	
10	Type of firm/ private/ Government / NGO etc.	<b>Private</b>	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address ( All details compulsory)	Name:	<b>Mr. Snehal K Dave</b>
		Designation:	<b>Chief Consultant</b>
		Address:	<b>“KIRTAR”, 8 Shri Ram Park Society, On Canal Garden, Bhaduatnagar Road, Maninagar, Ahmedabad, Gujarat 380008,</b>
		Phone:	<b>(079) 65499284</b>
		Mobile No:	<b>9824274276</b>
		Email:	<b><u>devengineers.ahm@gmail.com</u></b>
12	Professional postal address with Pin Code of the accredited energy auditor	<b>DEV ENGINEERS “KIRTAR”, 8 Shri Ram Park Society, On Canal Garden, Bhaduatnagar Road, Maninagar, Ahmedabad, Gujarat 380008,</b>	
13	E-mail address	<b><u>devengineers.ahm@gmail.com</u> ; <u>krish2001na@yahoo.com</u></b>	
14	Telephone numbers with STD Code	<b>(O) : (079) 65499284 Mobile no : 9824274276</b>	
15	Year of establishment of the trade name / firms’ name for undertaking the energy audit	<b>1998</b>	
16	Year of commencement of energy audit of the firm	<b>1998</b>	
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	<b>No</b>	
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	<b>No</b>	

C	Details of Associated Energy Experts	
19	Number of resource persons available	
(I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p><b>BRIEF PROFILE OF</b>  <b>Mr. K. R. Dave – BEE Certified Auditor;</b></p>  <p>➤ Mr. Kiritkumar Dave, basically an electrical-mechanical engineer, a law graduate, a certified engineer, a certified valuer for plant &amp; machinery, also a certified homeopath and last but not least he is also a certified energy auditor of BEE is Managing Director of Dev Engineers is a veteran in the Field of Energy Conservation and has been working on Energy Conservation &amp; Efficiency Improvement in Industries since early 1970's.</p> <p>➤ In total 40 years of experience of Production, Planning, Maintenance, Administration in various categories like Chief Engineer, Factory Manager, Production Manager &amp;</p> <p>➤ 11 years as General Manager with with <b>additional charge of Office on Special Duty - Energy Conservation in GSTC Mills</b> which was running 13 mills.</p> <p>➤ During his carrier and special efforts for <b>Energy Conservation, following awards</b> were bagged:</p> <p>1: In the year 1986 for Shayog Textiles – <b>Silver Trophy.</b></p> <p>2: In the year 1987 for Shubhalaxmi Mills–Cambay.</p> <p>3: <b>In the year 1990 for “New Swadeshi Mills”- Silver Trophy.</b> Above awards were given on ‘All India Basis’ by <b>IBPL Urja Research Foundation.</b></p> <p>4: <b>Award by N.S.I.C &amp; Energy Management Centre, Delhi in the year 1991 for “Silver Cotton Mills Ltd.”</b></p> <p>➤ He is having Expertise in all the major sectors of industries as listed below.</p>

20 (II)	No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	<b>Nil</b>
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception.	<b>As below</b>

**Sector wise Energy Audit Experience**

<b>Textile</b>	Spinning, Processing, Composite Mills, Ginning.
<b>Iron &amp; Steel</b>	Rolling mills, SS Ingots & billets, Foundry, Investment Casting, steel melting & sponge iron.
<b>Paper</b>	Pulp & paper mills.
<b>Chemical</b>	Dyes & Intermediates, Caustic Soda, Pharmaceuticals Pesticides.
<b>Engineering</b>	Automobile, Automotive Valves, Machinery, Fuel dispensing units, Ball bearings, Vehicle Body builders.
<b>Industrial Gases</b>	Oxygen, Nitrogen.
<b>Agro Industries</b>	Sugar Mills, Pulse & Rice Mills, Guar Gum Plants, Ice-cream, Soft drinks, Castor Oil, Palm Oil Refineries, Ice Plants, etc.

<b>Building Sector:</b>	
<b>Commercial</b>	Multiplexes, Hotels, Hospitals, Corporate Office Buildings,
<b>Academic Institutes</b>	University Bldgs, Schools, Hostels, etc
<b>Ceramic</b>	Ceramic Tiles, Sanitary Ware, AC Roofing sheets, AC Pipes,
<b>Government Buildings</b>	Space Application Center ISRO, Ahmedabad, <b>Investment Grade Energy Audits (IGER)</b> of 5 nos Central Govt. Buildings & Various State Govt Departments.
<b>Miscellaneous</b>	CNG Gas stations, Water Pumping & Distribution Stations, Oil Tank Farm of HPCL, Plywood, Laminates & Veneers Industries, Plastic Woven Sacs & Tarpaulin Industries, Refectories, Electronics & Chips manufacturing, SWR Pipes, Concrete Pipes, etc.

<b>22</b>	<b>Subject wise expertise</b>	
(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	
(b)	Energy audit thermal utility system (list sectors)	Textile, Sugar, Argo Products - Rice Mills, Starch, Steel Rolling Mills, Foundries, Ceramic.
(c)	Energy audit electrical utility system (list sectors)	Captive Power Plants, Regular LT power distribution system in Industries, Commercial establishments & Buildings.

<b>23</b>	<b>Instruments available</b>	
(a)	Electrical (list the name of the instruments)	<ol style="list-style-type: none"> <li>1. Power &amp; Harmonics Analyzer.</li> <li>2. Clip on Meter</li> <li>3. Digital Lux Meter, 0 to 50,000 Lux,3 range of measurement</li> <li>4. Digital Industrial MultiMate.</li> <li>5. Digital Tachometer (with hold and Memory)</li> <li>6. Power Factor Meter</li> <li>7. Frequency Meter</li> </ol>
(b)	Thermal (list the name of the instruments)	<ol style="list-style-type: none"> <li>1. Ultrasonic Flow Meter</li> <li>2. Digital Thermometer</li> <li>3. Infrared Thermometer</li> <li>4. Flue gas analyzer.</li> <li>5. Differential Pressure indicator</li> <li>6. Anemometer</li> </ol>

<p>24 (i)</p>	<p>Details of training program/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit</p>	<ul style="list-style-type: none"> <li>➤ Conducting (ongoing) One day Training Programs on Energy Conservation Awareness for Engineers of ONGC, Gujarat Assets as <b>Energy Expert External Faculty of PCRA.</b></li> <li>➤ “Energy Conservation Awareness workshops in Engineering Colleges” organized of Gujarat Energy Development Agency in following colleges: <ul style="list-style-type: none"> <li>1: L.D.Engineering College, Ahmedabad.</li> <li>2: Nirma Institute of Technology, Ahmedabad.</li> <li>3: Lalbhai Chaturabhai Institute of Technology (LCIT), Bhandu, North Gujarat.</li> <li>4: Indus Institute of Technology, Ahmedabad.</li> </ul> </li> <li>➤ Energy Audit Workshop for School Children under “Balurja Rakshak Dal” Program of Govt. of Gujarat.</li> <li>➤ Visiting Faculty for “<b>Energy Efficient Buildings/Green Buildings</b>” at Center for Environmental Planning &amp; Technology – CEPT, Ahmedabad.</li> </ul>
-------------------	--	--

D	Remarks( if any)
	<p><b><u>More Activities:</u></b></p> <p>1: Engaged in Energy Efficiency Implementation Projects as a Consulting Firm and as a turnkey energy contractor.</p> <p>2: Engaged in R &amp;D for solar thermal concentrator development project for steam and thermal oil heating systems for industries.</p> <p>3: Engaged in Valuations of Plant, Machinery, Buildings and Chartered Engineers Certification.</p>

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