


**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-0220)</b>		<b>As on 26/6/2015</b>	
<b>A.</b>			
1	Name of accredited energy auditor	Ashutosh Saxena	
2	Father's name	M N Saxena	
3	Date of certification as Energy Manager	2005	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2005	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-1360	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	1165	
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	National Council for Cement & Building Materials (NCCBM)	
9	Date of accreditation as accredited energy auditor	( to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Government (Autonomous body under DIPP, Ministry of Commerce & Industry)	

11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address ( All details compulsory)	Ashok Kumar Mishra Joint Director & Head of Centre- CME National Council for Cement & Building Materials (NCCBM), 34 Km Stone NH-2, Ballabgarh- 121004, Dist. Faridabad (Haryana) 0129-4192241, Mob. 9958998056, Fax- 0129-2242100/2246175
12	Professional postal address with Pin Code of the accredited energy auditor	Ashutosh Saxena Joint Director - CME, National Council for Cement & Building Materials (NCCBM), 34 Km Stone NH-2, Ballabgarh- 121004, Dist. Faridabad (Haryana)
13	E-mail address	saxenaashu2@hotmail.com; ashutoshsaxena62@gmail.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	0129-4067808 0129-4192242 9810389399
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1985
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.)	ISO-9001:2008 Quality Management System; NABL Accreditation for Laboratories
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Unit In-Charge National Council for Cement & Building Materials, NCB Bhavan, Old Bombay Road, Gachibowli, Hyderabad-500008, A.P. 040-23180400, 23180426
<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	15 (Chemical, Electrical & Mechanical Engineers)

20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	3 with more than 20 years experience; 1 with more than 10 years experience; 4 with more than 3 years experience.
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	7
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Cement
22	Subject wise expertise	Electrical Energy Audit of Cement Plants; Thermal Energy Audit of Cement Plants; Mill Performance Audit (Detailed); WHR potential studies including TEFR; Compressor Audit; Captive Power Plant Audit.  <b>(Team Leader of about 20 comprehensive energy audit studies and Team Member of more than 40 comprehensive energy audit studies in cement plants)</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	Cement
(b)	Energy audit thermal utility system (list sectors)	Cement , Boilers
(c)	Energy audit electrical utility system (list sectors)	Cement & Captive Power plants
23	Instruments available	
	(a) Electrical (list the name of the instruments)	Clamp on power meter Electronic portable Power & Energy Meter

		Digital Multimeter Digital Luxmeter Harmonic analyzer	
	(b) Thermal (list the name of the instruments)	Portable temperature Measuring instrument (0-1200°C) Thermo couples 1m long with handles (0-1200°C) Micro manometer(Velocity Pressure)0-600 Pa Micro manometer(Velocity Pressure)0-6000Pa Micro manometer (static Pressure) 0-20 kPa Vane Anemometer (0-80 m/sec) Vane Anemometer (0-40 m/sec) Radiation Pyrometer (0-900°C) Suction Pumps Pitot tubes S-Type (1.5 m long) Pitot tubes S-type (2 m long) U-tube Manometer Inclined Manometer Flue Gas Analyser –O <sub>2</sub> & CO (O <sub>2</sub> 0-21% ; CO 0-4%) Flue Gas Analyser – O <sub>2</sub> , CO, CO <sub>2</sub> ,SO <sub>x</sub> , NO <sub>x</sub> Ultrasonic Water Flow Meter Ultrasonic leak cheque	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	(i)	Training courses pertaining to energy efficiency Improvement in cement sector are organized by our institute every year which are attended by participants from cement industry.
(ii)			
(iii)			

<b>D</b>	<b>Remarks( if any)</b>

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