

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

Serial Number (AEA-0312)		As on: (05/08/2021)	
<b>A.</b>			
1	Name of accredited energy auditor	Dr. SANJAY ANNASO KHOT	
2	Father's name	ANNASO GANAPTI KHOT	
3	Date of certification as Energy Manager	10 <sup>th</sup> August 2007 (Energy Manager) 18 <sup>th</sup> February 2008 (Energy Auditor)	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	05 <sup>th</sup> February 2008	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-7218	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	4750 (Issued by BEE)  3230 (Provisional certificate by NPC)	
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	Sharad Institute of Technology College of Engineering Yadrav( Ichalkaranji)	
9	Date of accreditation as accredited energy auditor	( to be filled by BEE)	

10	Type of firm/ private/ Government / NGO etc.	Private-Registered under charitable trust
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. Sanjay Annaso Khot Principal Sharad Institute of Technology College of Engineering Yadrav( Ichalkaranji) Tal-Shirol Dist-Kolhapur 416121 contact@sitcoe.org.in 02322253018,7350542020,9422412664
12	Professional postal address with Pin Code of the accredited energy auditor	Dr. Sanjay Annaso Khot 16/1385 Near Dr. Dhavale hospital, Kolhapur road ICHALKARANJI Dist- Kolhapur (MS) Pin-416115
13	E-mail address	sakhot[dot]2000@gmail.com
14	Telephone numbers. with STD Code (R) (O) Mobile no:	( R) 0230-2424257 ( O) 02322-253018 ( M) 7350542020, 9422412664
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2009
16	Year of commencement of energy audit of the firm	2014
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	<ul style="list-style-type: none"> <li>• Empanelled as Energy Auditing Firm – MEDA Pune</li> <li>• Empanelled as Energy Auditing Firm – Sugar Commissonarate Pune</li> <li>• Attended training programme on Best Operating Practices in Energy Management for Textile Cluster.</li> <li>• NAAC Bangalore</li> <li>• ISO 9001:2015</li> <li>• NBA New Delhi</li> <li>• Recipient of First prize at state level awards for Energy Conservation and management for 2017-18 by MEDA Pune</li> <li>• AUTONOMOUS Status</li> </ul>

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	<b>Total 51</b> (Mechanical Engg.-20 Nos. and Electrical Engg.-10 nos.)
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p>Dr. Sanjay A.Khot (EA-7218)</p> <ul style="list-style-type: none"> <li>• ME (Mech-Power Engg.) PhD (Mech Engg.)</li> <li>• 29 + years of academic and research experience</li> <li>• 7 + years of Energy Audit experience</li> <li>• Chartered Engineer (I)</li> <li>• FIE- The Institution of Engineers (I) Kolkata</li> <li>• Energy consultant for MEDA and Sugar commissionerate Pune</li> <li>• Conducted more than 24 detailed energy audits</li> <li>• Sector covered <ul style="list-style-type: none"> <li>○ Sugar</li> <li>○ Textile</li> <li>○ Pulp and paper</li> <li>○ Commercial buildings/establishments</li> <li>○ Food</li> </ul> </li> </ul>
	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	<p>Mr. Shivaji Nanasaheb Patil (EA-24642)</p> <ul style="list-style-type: none"> <li>• BE Mech, Boiler Proficiency Engineer</li> <li>• 22 Years of Industrial Experience</li> <li>• One year energy audit experience</li> <li>• Sector covered <ul style="list-style-type: none"> <li>○ Sugar</li> </ul> </li> </ul>
21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	<ul style="list-style-type: none"> <li>• Sugar</li> <li>• Textile</li> <li>• Pulp and paper</li> <li>• Commercial buildings/establishments</li> <li>• Food</li> </ul>
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	<ul style="list-style-type: none"> <li>• Sugar</li> <li>• Textile</li> <li>• Pulp and paper</li> <li>• Commercial buildings/establishments</li> <li>• Food</li> </ul>	
(b)	Energy audit thermal utility system (list sectors)	<ul style="list-style-type: none"> <li>• Sugar</li> <li>• Textile</li> <li>• Pulp and paper</li> <li>• Food</li> <li>• Co-generation plant</li> </ul>	
(c)	Energy audit electrical utility system (list sectors)	<ul style="list-style-type: none"> <li>• Sugar</li> <li>• Textile</li> <li>• Pulp and paper</li> <li>• Commercial buildings/establishments</li> <li>• Food</li> <li>• Co-generation plant</li> </ul>	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	<ul style="list-style-type: none"> <li>• KRYKARD ALM -36 Power Analyzer</li> <li>• TESTO 540 Lux Meter</li> </ul>	
	(b) Thermal (list the name of the instruments)	<ul style="list-style-type: none"> <li>• SEITRON CHEMIST-500 Flue Gas Analyzer</li> <li>• TESTO 868 Thermal Imager</li> <li>• DA400 Digital Anemometer</li> <li>• TESTO 155i and 549i Refrigeration Kit</li> <li>• TESTO 174 H DATA Logger for Temperature and humidity</li> <li>• Compressed Air Flow Meter With Accessories</li> </ul>	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Coordinator	Refresher Program for faculty on Energy Conservation Building Code
(i)		Coordinator	Three Days Workshop for students on Energy Conservation and Audit
(ii)		Coordinator	Internship Programme of Energy Audit for students
(iii)			

(iv)		Resource Person	Webinar in association with ISHRAE on Energy Conservation and Energy Audit
(v)		Coordinator	STTP for faculty Nearly Zero Energy Building (nZEB)
(vi)		Resource Person	STTP for faculty Recent Trends In Energy Management and Audit
(vii)		Resource Person	Refresher programme for faculty on Emerging Trends in Energy Management an Energy Audit
(viii)		Coordinator	STTP for faculty on Energy Conservation and Audit

<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.)