


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

Serial Number: AEA-260		As on Date: 02 nd November, 2017	
A.			
1	Name of accredited energy auditor	PUSHKAR K KHANNA	
2	Father's name	KISHANLAL	
3	Date of certification as Energy Manager	7 th February 2013	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	May 2004	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	(i) EA-0648 (ii) EA-0648	
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. Information in respect of trade name or firms' name			
8	Trade name / firms name under which energy audit is proposed to be conducted	PUSHKAR KHANNA	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Individual	



11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	PUSHKAR K KHANNA 16, PARTH BUILDING, GANESH PETH LANE, DADAR WEST, MUMBAI 400 028 022-2430 8422 kcalwh@gmail.com												
12	Professional postal address with Pin Code of the accredited energy auditor	702, Purva Building, Kores Nakshatra 'C' Society Ltd. Pokhran Road # 1, Vartak Nagar, Thane West, 400 606, Maharashtra												
13	E-mail address	kcalwh@gmail.com ; kcalwh@yahoo.co.in ;												
14	Telephone numbers . with STD Code (R) (O) Mobile no:	(R) 022 – 2532 4396 (O) 022 – 2430 8422 (M) 09869272102												
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1992												
16	Year of commencement of energy audit of the firm	1992												
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	NA												
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	16, PARTH BUILDING, GANESH PETH LANE, DADAR WEST, MUMBAI 400 028 022-2430 8422 kcalwh@gmail.com												
C	Details of Associated Energy Experts													
19	Number of resource persons available	Resource team from MITCON Cons. & Engg. Services Ltd. Pune												
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<table border="1"> <thead> <tr> <th>Sr.</th> <th>Name & Designation</th> <th>Position</th> <th>Work Exp</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Prabhat Saraswat (Ast. V.P.) CEA : EA-8674</td> <td>Team member</td> <td>17 yrs</td> </tr> <tr> <td colspan="4">Experience of conducting base line study under PAT scheme, Benchmarking, Preliminary and Detailed Energy Audits and Conservation projects in various industry segments</td> </tr> </tbody> </table>	Sr.	Name & Designation	Position	Work Exp	1	Prabhat Saraswat (Ast. V.P.) CEA : EA-8674	Team member	17 yrs	Experience of conducting base line study under PAT scheme, Benchmarking, Preliminary and Detailed Energy Audits and Conservation projects in various industry segments			
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<p>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>		<table border="1"> <thead> <tr> <th data-bbox="782 978 841 1012">Sr.</th> <th data-bbox="847 978 1156 1012">Name & Designation</th> <th data-bbox="1162 978 1318 1012">Position</th> <th data-bbox="1325 978 1484 1012">Work Exp</th> </tr> </thead> <tbody> <tr> <td data-bbox="782 1020 841 1159">1</td> <td data-bbox="847 1020 1156 1159">Mansuri Shakil K (BE Elec)</td> <td data-bbox="1162 1020 1318 1159">Electrical Engineer / Sr. Consultant</td> <td data-bbox="1325 1020 1484 1159">10 yrs</td> </tr> <tr> <td colspan="4" data-bbox="847 1167 1484 1272">Energy Audits of steel plant, power plant, Captive power plant, Chemical plant & dairy plant like cattle feed plant</td> </tr> <tr> <td data-bbox="782 1281 841 1461">2</td> <td data-bbox="847 1281 1156 1461">Dayanand Jagdale (Dip Elec)</td> <td data-bbox="1162 1281 1318 1461">Chief Consultant</td> <td data-bbox="1325 1281 1484 1461">17 yrs</td> </tr> <tr> <td colspan="4" data-bbox="847 1470 1484 1533">Working on energy audit for various industry and TPS. Field study, data collection, report compilation and co-ordination</td> </tr> <tr> <td data-bbox="782 1541 841 1680">3</td> <td data-bbox="847 1541 1156 1680">Anant Ladukar (B Tech Chem)</td> <td data-bbox="1162 1541 1318 1680">Chief Consultant</td> <td data-bbox="1325 1541 1484 1680">8 yrs</td> </tr> <tr> <td colspan="4" data-bbox="847 1688 1484 1751">Identify EE areas, Field Study measurements & Analysis, Power quality analysis, Performance base calculation, Report Preparation, energy saving proposals & Presentation</td> </tr> <tr> <td data-bbox="782 1759 841 1835">4</td> <td data-bbox="847 1759 1156 1835">Ajay Maurya</td> <td data-bbox="1162 1759 1318 1835">Sr Cons.</td> <td data-bbox="1325 1759 1484 1835">5 yrs</td> </tr> <tr> <td colspan="4" data-bbox="847 1843 1484 1906">Experience of conducting base line study, Benchmarking, Preliminary and Detailed Energy Audits and Conservation projects</td> </tr> </tbody> </table>	Sr.	Name & Designation	Position	Work Exp	1	Mansuri Shakil K (BE Elec)	Electrical Engineer / Sr. Consultant	10 yrs	Energy Audits of steel plant, power plant, Captive power plant, Chemical plant & dairy plant like cattle feed plant				2	Dayanand Jagdale (Dip Elec)	Chief Consultant	17 yrs	Working on energy audit for various industry and TPS. Field study, data collection, report compilation and co-ordination				3	Anant Ladukar (B Tech Chem)	Chief Consultant	8 yrs	Identify EE areas, Field Study measurements & Analysis, Power quality analysis, Performance base calculation, Report Preparation, energy saving proposals & Presentation				4	Ajay Maurya	Sr Cons.	5 yrs	Experience of conducting base line study, Benchmarking, Preliminary and Detailed Energy Audits and Conservation projects			
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21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	<p>Textile, Chemicals, Pharmaceuticals, Refinery, Petrochemicals, Foundry, Hotels, Engineering, Plastics, Buildings & Commercial Establishments, Pulp & Paper, Water Works, Food Processing, Rubber & Tyre, Sugar , Distillery, Steel ,Re-Rolling Mills, Glass, Fertilizer , Acid Plant , Thermal & Gas based Power Plants , Cogen & Captive Power Plants, Demand Side Management Studies</p> <p>List of credentials attached in Annexure - A</p>  <p>Annexure A - Credentials 1</p>
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	nil
(b)	Energy audit thermal utility system (list sectors)	<ul style="list-style-type: none"> ✓ Experience of conducting base line study under PAT scheme, Benchmarking, Preliminary and Detailed Energy Audits ✓ Experience in undertaking feasibility studies of renewable energy project for Power Generation & Preparation of Detailed Project Reports for IPPs, Captive Cogeneration power plants, Sugar Industries, Chemical process Industries, Integrated Steel Industries, Refineries & Pharmaceutical Industries <p>Experience in Thermal Energy Audits :</p> <ul style="list-style-type: none"> ✓ Thermal power plants, Coal & Gas based ✓ Captive Cogeneration power plants ✓ Sugar Industries ✓ Textile ✓ Pulp & paper ✓ Forging & Foundry ✓ Food Industry

		<ul style="list-style-type: none"> ✓ Building, Complexes & Residential ✓ Demand side management ✓ Chemical process Industries ✓ Integrated Steel Industries ✓ Refineries ✓ Pharmaceutical Industries 	
(c)	Energy audit electrical utility system (list sectors)	<ul style="list-style-type: none"> ✓ Thermal power plants ✓ Captive Cogeneration power plants ✓ Sugar Industries ✓ Textile ✓ Pulp & paper ✓ Forging & Foundry ✓ Food Industry ✓ Building, Complexes & Residential ✓ Demand side management ✓ Chemical process Industries ✓ Integrated Steel Industries ✓ Refineries ✓ Pharmaceutical Industries 	
23	Instruments available	Instruments used from MITCON Cons. & Engg. Services Ltd.	
	(a) Electrical (list the name of the instruments)	<ul style="list-style-type: none"> ✓ Single phase and 3 phase Clamp 'ON' Power measuring Instrument ✓ Energy Explorer 	
	(b) Thermal (list the name of the instruments)	<ul style="list-style-type: none"> ✓ Flue Gas Analyzer ✓ Thermometer (Contact type) ✓ Anemometer & Pitot tube for air flow ✓ Hygrometer ✓ Lux meter ✓ U tube Manometer ✓ Non contact Ultrasonic velocity meter for flow ✓ Ultrasonic Leak Detector ✓ IR Thermometer ✓ pressure & draft gauges ✓ Thermal Imaging Instrument ✓ Swing type Psychrometer 	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Nil	

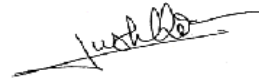
(ii)			
(iii)			

D	Remarks(if any)

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

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place : Mumbai
Date : 27th July 2015



Signature:

Name Pushkar K Khanna