

Annexure-II

(Note: To be submitted by the applicant at the time of submission of application. This is a modified version of Form IV. The original version of Form IV may please be seen in the Notified Regulation)

BUREAU OF ENERGY EFFICIENCY

Serial Number (AEA - 0083)		As on :- 26 February, 2013	
A.			
1	Name of accredited energy auditor	Makarand Shenwai	
2	Father's name	Late Shri Mohan S. Shenwai	
3	Date of certification as Energy Manager	September 2008	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	September 2008	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA – 8549	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	5406 5406	
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	MITCON Consultancy & Engineering Services Ltd. 125, Shri Ganesh Snehal Apartment, 1st Floor, Sharddhanand Peth, South Ambazari Road, Nagpur-440010	
9	Date of accreditation as accredited energy auditor	26 th February 2013	

10	Type of firm/ private/ Government / NGO etc.	Public Limited
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	<p>Mr. Deepak Zade Sr. Vice President (Energy & Carbon Services)</p> <p>MITCON Consultancy & Engineering Services Ltd. Agriculture College Campus, Next to DIC Office, Shivajinagar, Pune - 411 005 (Maharashtra) Direct: +91-20-66289401 Fax: +91-20-25530307 Cell: +91-9822684106 Email: deepak.zade@mitconindia.com</p>
12	Professional postal address with Pin Code of the accredited energy auditor	<p>Makarand Shenwai (Assistant Vice President)</p> <p>MITCON Consultancy & Engineering Services Ltd. 125, Shri Ganesh Snehal Apartment, 1st Floor, Sharddhanand Peth, South Ambazari Road, Nagpur-440010</p>
13	E-mail address	makarand.shenwai@gmail.com makarand.shenwai@mitconindia.com
14	Telephone numbers. with STD Code (R) (O) Mobile no:	<p>(O): 0712-2242878</p> <p>Mobile: 09970835204/08669660964</p>
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1983
16	Year of commencement of energy audit of the firm	1990
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	ISO-9001:2008
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Delhi, Mumbai, Chennai, Bangalore, Nagpur, Ahmadabad, Pune <i>--Separate list attached--</i>
C	Details of Associated Energy Experts	
19	Number of resource persons available	35
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	4

	II. No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	5
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Textile/ Chemicals / Pharmaceuticals / Petrochemicals/ Foundry/ Engineering/ Plastics/ Hotels & Commercial Establishments/ Pulp & Paper/ Water Works/ Food Processing/ Rubber & Tyre/ Plywood/ Explosives/ Refinery/ Sugar / Distillery/ Steel / Re-Rolling Mills/ Glass/ Fertilizer / Acid Plant / Power Plants / Cogen Units/ Demand Side Management Studies / Gems & Jewellery/ Safety Audits/Others.
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	Textiles, Pulp & Paper, Co-generation, Iron & Steel
(b)	Energy audit thermal utility system (list sectors)	<ul style="list-style-type: none"> ▪ Textiles ▪ Power Plant ▪ Iron & Steel ▪ Pulp & paper ▪ Aluminium ▪ Pharmaceuticals ▪ Refinery ▪ Railways ▪ Chlor-Alkali ▪ Forging & Foundry ▪ Food Industry ▪ Building, Complexes & Residential ▪ Forging & Foundry ▪ Demand side management
(c)	Energy audit electrical utility system (list sectors)	<ul style="list-style-type: none"> ▪ Textiles ▪ Power Plant ▪ Iron & Steel ▪ Pulp & paper ▪ Aluminium ▪ Pharmaceuticals ▪ Refinery ▪ Railways ▪ Chlor-Alkali ▪ Forging & Foundry ▪ Food Industry ▪ Building, Complexes & Residential ▪ Forging & Foundry

		<ul style="list-style-type: none"> ▪ Demand side management 	
23	Instruments available	<p><i>--Complete List of Instruments along with calibration certificate is enclosed--</i></p>	
	(a) Electrical (list the name of the instruments)	<ol style="list-style-type: none"> 1. Lux meter 2. Power Analyser with 9 CT, 5PT 3. Nanovip with 3CT,2PT 4. Digital camera 1 Nos. 5. Power Analyser with 5 DC CT, 5PT 6. Power Analyser Single Phase with 2PT 7. Earth Tester 8. Vibration meter 9. LCR Meter 	
	(b) Thermal (list the name of the instruments)	<ol style="list-style-type: none"> 1. Flue Gas Analyser 2. Thermal Imager 3. Anemometer 4. Hygrometer 5. Ultrasonic Flow Meter 6. Manometer/pressure Meter 7. IR Thermometer 8. Ultrasonic Leak Detector 9. Digital camera 1 Nos. 	
24	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	(i) Trainer	Computer based training program for Railway Officers, IRIEEN, Nasik 3 years.
		(ii) Trainer	Training programme on 'Energy Conservation in Power Plants', Koradi power plant, Nagpur

D	Remarks (if any)

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

Date: November 14, 2017

Place: Nagpur

Yours faithfully,

Encl: As above

Name: Makarand Shenwai
Designation: Assistant Vice President (Energy & Carbon Services)

For and on behalf of MITCON Consultancy & Engineering Services Ltd.