

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

Serial Number (AEA - 0037)		As on:- 26 February, 2013	
A.			
1	Name of accredited energy auditor	Atul Joshi	
2	Father's name	Sharad Joshi	
3	Date of certification as Energy Manager	Energy Auditor 15 th July 2009	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	2 nd Nov 2006	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA - 6010	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	4466	
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	Design2Occupancy Services LLP.	
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)	
10	Type of firm/ private/ Government / NGO etc.	Private	



11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Mr Ashu Gupta Managing Partner Design2Occupancy Services LLP A 75, D2O Road, RIICO Industrial Area Sitapura, Jaipur - 302022, Rajasthan, India
12	Professional postal address with Pin Code of the accredited energy auditor	501, Aspen, Mohan Highlands CHS, Katrap, Badlapur, Dist: Thane, Maharashtra- 421503
13	E-mail address	atuljoshi.chem@gmail.com atul@design2occupancy.com ;
14	Telephone numbers. with STD Code (R) (O) Mobile no:	(R) +91 9594935411 (O) +91-9950006266 +91 9594935411
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	2013
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.)	ISO 9001:2015 (Quality Management System)
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	<ul style="list-style-type: none"> • Delhi (NCR) 169, Sector 39, Gurugram, Haryana - 122003 Mr. Mohit Tripathi mohit@design2occupancy.com +91-7044073390 • Kolkata Flat 3 D, 3rd Floor, Laxmi Apartment, 128 Dakshindhari Road, Laketown, Kolkata – 700048 Mr. Shubhra Pal shubhra@design2occupancy.com +91-9733677365 • Surat UG 13, VIP plaza, Avantis Group, VIP road, Near Shree Shyam Baba Mandir, Surat, Gujarat 395007 Mr. Ankur Mantri

		<p>ankur@design2occupancy.com +91-7226099620</p> <ul style="list-style-type: none"> <p>Mumbai 501, Aspen, Mohan Highlands CHS., Katrap, Badlapur (E), Dist: Thane, Maharashtra - 421503 Mr. Atul Joshi atul@design2occupancy.com +91-9594935411</p> <p>Noida Flat No. 124, Tower 5 Palm Olympia, Sector 16c, Greater Noida West, Gautam Buddha Nagar, U.P. - 201318 anuj@design2occupancy.com +91- 9509314499</p> <p>Canada 6th Floor, 8 Nelson St W, Brampton, Ontario, L6X 4J2 Mr. Kishan Khatri kkhatri@d2oinc.com +1 4168418194 Details of Associated Energy Experts</p>
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C	Details of Associated Energy Experts	
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19	Number of resource persons available	30
20	I. Number. of full-time energy auditors in position with work experience of all energy auditors associated with the firm	04
	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>CVs of all the full-time Energy Auditors with their Names, Contact address and energy audited Sectors</p> <p>❖ Present Employer for all full time Energy Auditor Design2Occupancy Services LLP.</p>
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❖ **Contact address for all full time Energy Auditors:-**
501, Aspen, Mohan Highlands CHS.,
Opp. Gurukul School, Katrap, Badlapur (E),
Maharashtra, India, 421503

❖ **Brief CVs of all full time energy auditors:-**

Atul Joshi

Present Employer

- Design2Occupancy Services LLP. ----- **Since 2024**
- Type of Employment -----**Full Time**

Education

- Bureau of Energy Efficiency Energy Auditor----- 2006
- BE (Chemical) -----2004
(SVM Engineering College, University of Pune)

Total work experience ----- 19.0 yrs.

- Energy Conservation projects
- Energy Audits
- Leading PAT Cells in West Zone
- Commissioning & Operations of MEG Plant
- Project Management for ABSTC

Sector covered in Energy Audit studies

- Aluminum,
- Cement,
- Textile,
- Pulp, Fiber, Carbon Black, Chemicals
- Commercial Buildings

- **Ankur Mantri**

(Manager)
Design2Occupancy Services LLP
Certified Energy Auditor (EA-34686/21)

Professional Education

- Bachelor of Technology (Mechanical Engineering)

Total work experience-- 7 yrs

- Projects – Electricals
- Energy Conservation projects
- Energy Audits
- Electrical Maintenance
- Power system studies

Sector Covered in Energy Audit studies

- Power Plants
- Hotels and Hospitals
- Universities and Industries

- **Kushagra Juneja**

- (Managing Partner)
- Design2Occupancy Services LLP
- Certified Energy Auditor (EA-34686/21)

Professional Education

- Bachelor of Technology (Mechanical Engineering)
- Post Graduate Diploma in Renewable Energy
- Master of Design (Sustainable Design)

Total work experience-- 13 yrs

- Energy Conservation projects
- Energy Audits
- Power system studies

Sector Covered in Energy Audit studies

- Data Centers
- Airports
- Hotels and Hospitals
- Universities and Industries
- Buildings (Commercial and Residentials)

- **Jyotiprasad Bhattacharjee**

- (Accredited Energy Auditor)
- Design2Occupancy Services LLP
- Accredited Energy Auditor (AEA – 0038)

Professional Education

- Diploma in Management (1991)
- Bachelor of Technology (Electrical Engineering) (1984)

Total work experience - 36 yrs

- Project execution from concept to commissioning of Power plants & Chemical plants
- Troubleshooting of electrical problems in power plants and Chemical plants.
- System improvement for Power Plants electrics/instrumentation
- O&M of Gas turbine, DG Power Plants
- Electrical Maintenance of Fertilizer, Polymer, Fibre plants
- Energy Audit of power plant, Textile and cement plant

Sector covered in Energy Audit studies

- Chlor- Alkali & Chemicals
- Cement
- Textiles
- Aluminium
- Power Plant

21	Sectors in which the energy auditor/energy audit firm has conducted energy audits since inception	Aluminium, Cement, Textile, Power Plants, Pulp, Fibre, Chemicals, Carbon Black, Fertilizer, Copper (Non ferrous metals), Insulators, Mining, Buildings
22	Subject wise expertise	<u>Electrical Utilities</u> - Detailed analysis of <ul style="list-style-type: none">• Tariff Analysis – Effective utilization of ToD.• Contract Demand Rationalization• Electric Motor (HT & LT)• Transformers• Illumination• Thermography• DG set• Pumps• Fans & Blowers• Cooling towers• Air compressor• Refrigeration and air conditioning <u>Thermal Utilities</u> – Detail analysis of <ul style="list-style-type: none">• Boiler• Furnace• Steam system• Heat exchangers• Steam turbine
(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	Nil

	the process systems	
(b)	Energy audit thermal utility system (list sectors)	Aluminium, Power Plants, Pulp, Fibre, Chemicals, Carbon Black, Fertilizer, Copper (Nonferrous material), Insulators, Mining
(c)	Energy audit electrical utility system (list sectors)	Aluminium, Cement, Textile, Power Plants, Pulp, Fibre, Chemicals, Carbon Black, Fertilizer, Copper (Non ferrous material), Insulators, Mining, Buildings
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<ul style="list-style-type: none"> • Digital Energy Logger/Power Analyzer/ Fluke 1736 • Digital tachometer/ Lutron DT-2234C and Meco G R-2241A • Clamp Meter/ HTC CM-2030 and Meco 3690 Auto • Sound Level Meter/ Meco 970P • Digital Insulating Resistance Tester/ Sigma Instruments SG1040 • Phase Indicator/ HTC ST-852 • Lighting/Occupancy/Temptrature/Motor ON/OFF Logger/ Hobo UX90-006
	(b) Thermal (list the name of the instruments)	<ul style="list-style-type: none"> • U-Value Meter/ Testo 635 • Ultrasonic Water Flow Meter/ Fluidtech FCS-3000HUF • Digital Anemometer/ HTC AVM-07 and Lutron AM-4201 and Meco 909 • Digital Lux Meter/ HTC LX-101A and Lutron LX-101 • Digital thermometer/ ST-9269 and Mextexh ST9283 • Digital Thermo Hygrometer/ HTC-288-ATH and Testo 608-H1 • Vibration Meter/ HTC VB-8205 • Hot Wire Anemometer/ HTC AVM-08 • Digital Air Manometer, Pitot tube/ HTC PM-6205 • Digital Laser Meter/ Bosch GLM-40

		<ul style="list-style-type: none"> • Infrared thermometer/ Testo 830-T1 and Lutron MT-5 and Meco IRT550T • Temperature Data logger/ Testo 175T3 • Digital water Manometer/ Comark C9557 • Force Gauge/ INSIZE ISF-F200 • Digital Insulating Resistance Tester/ Sigma Instruments SG1040 • Sling Psychrometer/ Usha and Zeal 	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	Providing technical assistance to implement Energy Conservation Building Code (ECBC) & Eco Niwas Samhita (ENS) in Punjab.	2022/ 2023/ 2024
(ii)		Working as Senior Project Reviewer for conducting of one day conference "Investment Bazar for Energy Efficiency" under Energy Efficiency Financing Platform (EEFP) in Two (2) Major Cities (Vijayawada & Visakhapatnam) in Andhra Pradesh State.	2022/ 2023
(iii)		Led team to conduct retailer Training programme (RTP) under S&L Scheme of BEE	2022

D	Remarks(if any)

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