


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

Serial Number: AEA-265		As on Date: 02 <sup>nd</sup> November, 2017	
<b>A.</b>			
1	Name of energy auditor	Manoj Kumar Singh	
2	Father's name	Shiv Narain Singh	
3	Date of certification as Energy Manager ( or Energy Auditor, pl specify)	2 <sup>nd</sup> Nov 2006	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	Nov 2006	
5	Examination Registration Number of  (i) Energy Manager  (ii) "Energy Performance Assessment for Equipment and Utility Systems"  ( In case of Certified Energy Auditor, please write CEA Registration No.)	EA-2792	
6	Certificate Registration Number of  (i) Energy Manager  (ii) "Energy Performance Assessment for Equipment and Utility Systems"	1440	
7	Date of issue of accreditation certificate	( to be filled by BEE)	

<b>B.</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	Honeywell Automation India Ltd.
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)	<p>Mr. Manoj Kumar Singh  Manager-EPC Solution Design,HBS  Honeywell Automation India Ltd.  56&amp;57, Hadapsar Industrial Estate,Pune-411013 (India)  Telephone:020-66038460  Fax:+91-2066039600,66039800  Mobile-9860012840  Email:Manojkumar.singh@honeywell.com</p>
12	Professional postal address with Pin Code of the accredited energy auditor	<p>Honeywell Automation India Ltd.  56&amp;57, Hadapsar Industrial Estate,Pune-411013 (India)</p>
13	E-mail address	manojkumar.singh@honeywell.com
14	Telephone numbers. with STD Code (R) (O) Mobile no:	<p>Mobile Number- +91-9860012840  (R) : +91 20-27305184  Office :+91 20-66780485  (M) : +919860012840</p>
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	1987

16	Year of commencement of energy audit of the firm	1987
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	ISO 14001 and OHSAS 18001
18	<p>No. of branch offices</p> <p>(List of complete addresses including heads of all branch offices with telephone, fax and email addresses)</p>	<p>10 nos</p> <p><b>HEAD OFFICE</b></p> <p><b>Ashish Gaikwad</b>  Managing Director  Honeywell Automation India Ltd  56 &amp; 57, Hadapsar Industrial Estate,  Hadapsar, Pune 411 013  Tel.: 91-20-66039400  Fax: 91-20-66039800</p> <p>E-mail: <a href="mailto:ashish.gaikwad@honeywell.com">ashish.gaikwad@honeywell.com</a>  <a href="mailto:ACSIndia@honeywell.com">ACSIndia@honeywell.com</a>  <a href="http://www.honeywellautomationindia.com">www.honeywellautomationindia.com</a></p> <p><b>REGIONAL OFFICES</b></p> <p><b>BANGALORE</b>  <b>Vasudeo Rao</b>  District General Manager  Honeywell Automation India Ltd,  3rd Floor, Chambers @ Mantri,  No-10, Richmond Road,  Bangalore- 560 025  Email : Vasudev.Rao@honeywell.com  Tel: 91-80-67124155  Fax No. 91-80-67124172 and 74</p> <p><b>BARODA</b>  <b>Ashwin Inamdar</b>  District General Manager  Honeywell Automation India Ltd,  2nd Floor, Startrek,Opp. Rajlakshmi Complex, Old  Padra Road, Baroda – 390005  Email :Ashwin.inamdar@honeywell.com  Phone No. 91-265-6699600  Fax No. 91-265-6699610</p> <p><b>CHENNAI</b>  <b>Vasudev Rao</b>  District General Manager</p>

3rd Floor, Dowlath Towers  
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**JAMSHEDPUR**

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**Subrata Das**

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**MUMBAI**

**Ashwin Inamdar**

District General Manager  
Eco-elite Building, Near Marol Fire Brigade,  
Marol Maroshi Road, Next to Zakaria Industrial  
Estate  
Andheri (East)  
Mumbai-400059 (India)  
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		<p><b>NEW DELHI</b>  <b>Subrata Das</b>  District General Manager  Unitech Trade Centre  1st Floor, Sector 43, Block C  Sushant Lok Phase I  Gurgaon - 122002 (India)  Email : Subrata.Das@honeywell.com  Tel.: 91-124-6715000  Fax: 91-124</p> <p><b>GOA</b>  <b>Ashwin Inamdar</b>  District General Manager  CREC Business Centre  Office No. 312,  1st Floor, Casa Del Sol,  Opp. Goa Marriott Resort  Miramar, Panaji, Goa - 403001  Tel.: 91-832-2465635  Fax: 91-832-2465636</p>
<b>C</b>	<b>Details of Associated Energy Experts</b>	
19	Number of resource persons available	23 nos
(I)	Number of full-time energy auditors in position with work experience of all energy auditors associated with the firm	<p><b>1. Manoj Kumar Singh</b>  <b>Qualification</b> : M. Tech (Energy Management), MBA, B.Tech.(Mech.),BEE Certified Energy Auditor, CMVP  <b>Experience</b>: 16 years in Utility management, Operations &amp; energy Conservation activities, designing, evaluating and proposing solutions for HVAC, Thermal and electrical Systems and designing M &amp; V plan.  <b>Specific experience</b>: Energy Auditing and Engineering design of Pharma, Hospitals, Commercial Buildings, and Engineering Industries.</p> <p><b>2. R. Sri Ganesh</b>  <b>Qualification</b> : B.E. (Mechanical), Certified Energy Auditor-BEE India  <b>Experience</b> : 8 years in HVAC Industry, Utility management, project execution &amp; energy conservation activities  <b>Specific experience</b>: Energy Auditing and Engineering design of Hospitals, Commercial</p>

Buildings, Pharmaceutical Industries

**3. Ganesan Chellapa**

**Qualification :** B.E (Mechanical) BEE Certified Energy Auditor,

**Experience:** 10 years in Auditing, Design and Engineering of Mechanical systems and Execution support.

**Specific experience: Energy Auditing,** Project execution, Operations & maintenance services, Energy Auditing, Measurement & Verification. Projects handled.

**4. L V Sridhar**

**Qualification :** B.E (Ind. Engg) PGDIM DME

**Experience :** 22 years in Utility management, Operations & energy Conservation activities along with project management

**Specific experience:** Project execution, Operations & maintenance services, Energy Auditing, Measurement & Verification.

Projects handled

- Shankar Netralaya
- JKCN Hospital
- Taj Hotels
- GRT Hotels
- DRL
- Mylan labs

**5. Shantanu Pathak**

**Qualification:** B.E. (Electrical), M Tech (Energy) Certified Energy Manager -BEE India, LEAD Auditor for ISO 50001.

**Experience :** 6 years in Energy Auditing, measurement , M & V,

**Specific experience:** Energy Auditing and Engineering design of Hospitals, Commercial Buildings, Pharmaceutical Industries, Power plants,

**6. Prashant Kulkarni**

**Qualification :** B.E. (Electrical), PGDOM, Energy Manager- BEE India

**Experience :** 18 years of experience in operations & maintenance, utilities in industrial & commercial

facilities & data centers operations

**Specific experience:** Operations Mgt & Customer Service

- Ranbaxy Labs Ltd
- Airtel Centres

#### **7. Dada Dhaigude**

**Qualification :** B.Tech(Electrical), Energy Manager- BEE India

**Experience :** 16 years in maintenance and operation of Mechanical & Electrical systems

**Specific experience:** Audit, Operations Mgt & Customer Service.

- Bharti Airtel
- Ruby Hall
- Tata technologies

#### **8. Neelesh Patel**

**Qualification:** M Tech (Energy) B.Tech (Mech), BEE certified Energy Manager.

**Experience:** 8 years in energy Conservation activities, designing, evaluating and proposing solutions for HVAC, Thermal and electrical Systems.

**Specific experience:** Energy Auditing and Engineering design of Hospitals, Commercial Buildings, and Industries.

#### **9. Manish Gautam**

**Qualification:** B.Tech (Electronics, ), MBA

**Experience:** 16 years in energy Conservation activities, Business Development Leader

**Specific experience:** Developing Energy Market and focusing key sectors for Energy efficiency.

#### **10. Sudha Mylavarapu**

**Qualification:** B.Tech (Mech),

**Experience:** 7 years in energy Conservation activities, designing, evaluating and proposing solutions for HVAC, Thermal and electrical Systems.

**Specific experience:** Energy Auditing and Engineering design of Hospitals, Commercial Buildings, and Industries.

**11. Tushar Vij**

**Qualification:** B.Tech (Mech),

**Experience:** 11 years in energy Conservation activities, Business Development Activities, designing, evaluating and proposing solutions for HVAC, Thermal and electrical Systems.

**Specific experience:** Energy Auditing and Engineering design of Hospitals, Commercial Buildings, and Industries.

**12. Rajiv Patil**

**Qualification :** B E (Mech)DME, IGBC LEED AP

**Experience :** 20 years of experience in Business development ,energy management (energy monitoring, advisory, retrofits, performance contracting and turnkey energy services)

**Specific experience:** Turnkey Energy solution sales Business Development and Auditing.

-DRL

JW Marriott, Goa Marriott

-Mylan Labs,

**13. Hitesh Kapoor**

**Qualification:** B.E (Mech)

**Experience :** 20 years in HVAC Industry, Utility management, project execution & energy conservation activities

**Specific experience:** Energy Auditing, Operations Mgt, Measurement & Verification:

- Breach Candy Hospital
- Nanavati Hospital
- Bombay House
- Taj Group (3 Props)
- Renaissance Hotel
- Resorts Hotel
- JW Marriott

**14. Jiban Tewary**

**Qualification :** B Tech (Mech.)

**Experience :** 16 years in HVAC project management, operations & energy conservation activities along project management

**Specific experience :** Energy Auditing, Operations Mgt, Measurement & Verification:



- DRL , Hyderabad
- West in , Hyderabad
- Tata centre, Kolkata

**15. Kartiki Joglekar**

**Qualification :** B.E. (Chemical)

**Experience:** 8 years in energy Conservation activities, designing, evaluating and proposing solutions for HVAC, Thermal and electrical Systems.

**Specific experience :** Energy Auditing and Engineering design of Hospitals, Commercial Buildings, Industries

**16. Ajay Telang**

**Qualification :** DME

**Experience :** 16 years of all-round experience in HVAC costing & Project planning,

**Specific experience :** Project and Operations Management for following Performance Contracts

- Ruby hall
- E-space
- CMRI

**17. T Hariharan**

**Qualification :** D.E(inst) BBA

**Experience:** 14 years in Utility management, HVAC project execution BMS commissioning Operations & energy Conservation activities along with project management.

**18. Sunil Shirke**

**Qualification :** B.E (Mechanical)

**Experience :** 16 years in HVAC Industry, Utility management, project execution & energy conservation activities

**Specific experience :** Operations Mgt & Customer Service

- Ruby Hall Clinic
- Sahyadri Hospital
- Cipla Ltd
- Alkem Pharma

**19. Narayana Bhatt**

**Qualification :** B.E (Electrical)

**Experience :** 18 years of experience in Utility management and project execution

**Specific experience :**

- Operations Mgt, -
- Titan industries
- Bombay House
- DRL , Hyderabad

**20. Chandan Malgaonkar**

**Qualification :** B.E (Instrumentation)

**Experience :** 13 years in HVAC Industry, Utility management, project execution & energy conservation activities

**Specific experience :** Operations Mgt & Customer Service

- Tata Teleservices Ltd.
- Bharti Airtel
- Mylan Labs
- JW Marriott

**21. Vinayak Desai**

**Qualification :** D E (Civil)

**Experience :** 18 years of experience in Utility management and project execution

**Specific experience**

- Operations Mgt, -
- Titan industries
- Bombay House
- DRL , Hyderabad

**22. Narayanan Vaidyanathan**

**Qualification :** B Tech (Electrical)

**Experience :** 9 years of experience in Operations & Maintenance, energy management (energy monitoring, advisory, retrofits, performance contracting and turnkey energy services)

**Specific experience:** Operations & Maintenance at Titan, Turnkey Energy solution sales Business Development and Auditing.

DRL, Titan Industry

		<p><b>23. Tushar Gokhale</b></p> <p><b>Qualification :</b> B.E (Mechanical)</p> <p><b>Experience:</b> 6 years in HVAC Industry, Utility management, project execution &amp; energy conservation activities.</p> <p><b>Specific experience:</b> Turnkey Energy solution implementation, Business Development and Auditing.</p> <ul style="list-style-type: none"> <li>-Ruby Hall Clinic</li> <li>-Sanofi pharma</li> <li>-Wockhardt</li> <li>-Biocon</li> </ul>
20 (II)	No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	Not Applicable
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Pharmaceutical Industries, Hotel, Hospitals, Commercial Building, Data centre, IT Buildings, Fiber optic Industry, Food & Beverages, Tyre Industries, Textile
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	Pharmaceutical Industries Hotel Hospitals Commercial Building Data centre IT Building Telecom Industries
(b)	Energy audit thermal utility system (list sectors)	Pharmaceutical Industries Hotel

		Hospitals Commercial Building Data centre IT Building Telecom Industries	
(c)	Energy audit electrical utility system (list sectors)	Pharmaceutical Industries Hotel Hospitals Commercial Building Data centre IT Building Telecom Industries	
23	Instruments available		
	(a) Electrical (list the name of the instruments)	1.. HIOKI make three phase power analyzer- 1 nos 2. Mecco make- three phase power analyzer- 4 nos	
	(b) Thermal (list the name of the instruments)	1. Ultrasonic flow meter (Shenitech make) - 1nos. 2. Anemometer 3. Infrared Thermal Imaging Camera 4. Infrared Thermometer gun 5. Temperature indicator 6. Lux meters 7. Sling Psychrometer 8. Pressure Gauges (Analog)	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit		

(ii)	Dr. Reddy's Laboratory Ltd. Hyderabad- Chemical Tech Operation- Plant no-6 Formulation Tech Operation- Plant no-3 Formulation Tech Operation- Plant no-2		
(iii)	Cipla Ltd Kurkumbh		
(iv)	Ruby Hall Clinic- Pune		
(v)	Titan Industries Ltd.- Hosur		

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

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