


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

Serial Number (AEA- 0255)		As on:- 04/11/2014	
A.			
1	Name of accredited Energy Auditor	B.P. Thapliyal	
2	Father's name	Shri D.D. Thapliyal	
3	Date of Certification as Energy Manager	7 th Feb 2013	
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	April 2006	
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	E.A. 1345	
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	2347	
7	Date of Issue of accreditation certificate		
B	Information in respect of trade name or firms' name		
8	Trade Name / Firms name under which energy audit is proposed to be conducted	Central Pulp and Paper Research Institute	
9	Date of accreditation as accredited energy auditor		
10	Type of firm / Private / Government / NGO etc.	Government	
11	Name of contact person along with designation, address, telephone, mobile and fax number along with	Dr. (Ms.) VimleshBist Director (officiating), Central Pulp and Paper Research Institute ,	

	STD codes and email address (All details compulsory)	Saharanpur 0132-2714050, 0132-2714052 (Fax) Email:- director. cppri@gmail.com , director@cppri.org.in
12	Professional postal address with PIN Code of the accredited energy auditor	Central Pulp and Paper Research Institute Paper Mill Road, Saharanpur
13	E- mail address	bipin_thapliyal@yahoo.com
14	Telephone numbers with STD Codes (R) (O) Mobile Number	0132-27160181 0132-2714057 (EPBAX 2714060,61) ext.215 9412233397
15	Year of establishment of the trade name / firms name of undertaking the energy audit	1982
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)	No
18	No. of Branch Offices (List of Complete addresses including heads of all branch offices with telephone , fax and email addresses)	Central Pulp and Paper Research Institute Post Box 174, Paper Mill Road, Himmat Nagar, Saharanpur 247001 (UP), India. Base Office :- I -10 Jungpura B, Near Bhogal Bus Stand, New Delhi – 110014
C	Details of Associated Energy Experts	
19	Number of Resource Persons	23 Scientists of CPPRI as process experts
20	I. Number of Full time energy auditors in position with work experience of all energy auditors associated with the firm.	3 Dr. Sanjay Tyagi, Energy Auditor Address :- Central Pulp and Paper Research Institute, Paper Mill Road, Himmat Nagar , Saharanpur 247001 (UP), India ShriAlok Kumar Goel, Energy Auditor Address :- Central Pulp and Paper Research Institute, Paper Mill Road, Himmat Nagar , Saharanpur 247001 (UP), India Shri N.K. Naik , Energy Auditor Address :- Central Pulp and Paper Research Institute, Paper Mill Road, Himmat Nagar , Saharanpur 247001 (UP), India Sector :- Pulp and Paper
	II. No. of part time energy auditors in position during the current year/	- Conducted Energy audit jointly with PCRA/NCCBM/ FICCI in various mills

	previous year associated with the energy auditor / energy auditors firms	<ul style="list-style-type: none"> - Part time energy auditor employed for audits PCRA – 3 FICCI- 2 PCRA -3
21	Sectors in which the energy auditor has conducted energy audits since inception	<ul style="list-style-type: none"> - Pulp and paper - Cement - Sugar Industry
22	Subject wise expertise	<ul style="list-style-type: none"> - Pulp and paper - Cement - Sugar Industry
(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	Pulp and paper
(b)	Energy audit thermal utility system (list sectors)	<ul style="list-style-type: none"> - Pulp and paper - Sugar Industry
(c)	Energy Audit electrical utility system (list sectors)	<ul style="list-style-type: none"> - Pulp and paper - Cement
23	Instruments Available	
	(a) Electrical (list the name of the instruments)	<ul style="list-style-type: none"> - Power Analyser- Crycard ALM - 30 - Fluke Thermal Imager IR Flex Cam - Lux Meter - Motor top (Vogelsang&Benning) - Digital Power line MECO
	(b) Thermal (List the name of the instruments)	<ul style="list-style-type: none"> - Hydra Sx 30 DFD Flow meter - Porta Flow 300 (Micromar Ltd) - Pressure meter - Flue Gas Analyser-Quintox - Non Contact Thermometer - Thickness Guages - Thermo polysonic
24 (I)	Details of training program/ seminars workshops conducted during the last three years in the field of Energy efficiency / energy audit	<ul style="list-style-type: none"> - Organized life long learning (3L) Programme on Perform Achieve & Trade (PAT) – working for Pulp & Paper Sector at CPPRI Saharanpur on 17th Feb. 2011. - Organized workshop on Solar Initiatives in pulp and paper industry at GIZ, New Delhi. - Organized the Cess workshop at New Delhi in the month of August, 2011-12 - Organized the Cess Training Program on “Energy Management- Issues and Challenges” at TNPL, Kagithapuram (Tamil Nadu) -2013.

		<ul style="list-style-type: none"> - Organized the Cess workshop at Chandigarh , 2013 - Organised Training Program on Energy Management at CPPRI, Saharanpur – 29-30 July 2015. 		
(II)		<table border="1"> <tr> <td>Faculty Member</td> <td> <ul style="list-style-type: none"> - Teaching M.Sc.Students of (Cellulose paper Technology), from ICFRE, Deemed University , Dehradun(2nd Year of the M.Sc. Course is held in CPPRI, Saharanpur.) - Teaching IIT Roorkee, Saharanpur Campus, M.Tech (Packaging) students </td> </tr> </table>	Faculty Member	<ul style="list-style-type: none"> - Teaching M.Sc.Students of (Cellulose paper Technology), from ICFRE, Deemed University , Dehradun(2nd Year of the M.Sc. Course is held in CPPRI, Saharanpur.) - Teaching IIT Roorkee, Saharanpur Campus, M.Tech (Packaging) students
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(III)		<table border="1"> <tr> <td>Ph. D / M.Tech Supervisor</td> <td> <ul style="list-style-type: none"> - Supervisor Ph.D students of ICFRE , Deemed University , Dehradun and HNB GarhwalUniverity , Sringeri 3 Nos.- Awarded 3 Nos. Continuing - M.Tech (Pulp and Paper) students of IITRoorkeefromDeptt of paper Technology (DPT) Saharanpur Campus, 3 students successfully completed M. Tech Dissertation. </td> </tr> </table>	Ph. D / M.Tech Supervisor	<ul style="list-style-type: none"> - Supervisor Ph.D students of ICFRE , Deemed University , Dehradun and HNB GarhwalUniverity , Sringeri 3 Nos.- Awarded 3 Nos. Continuing - M.Tech (Pulp and Paper) students of IITRoorkeefromDeptt of paper Technology (DPT) Saharanpur Campus, 3 students successfully completed M. Tech Dissertation.
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D	Remarks (if any)

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

Signature

Place: Saharanpur

Dated: 28th August 2015.

Name : Dr. B. P. Thapliyal

Designation : Scientist E-II & Head, Paper Testing & Energy Management Division.

For and on behalf of CPPRI Saharanpur

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