



Energy Management Centre - Kerala
(Department of Power, Govt of Kerala)

CERTIFICATE OF EMPANELMENT

*This is to certify that **M/s. Indira Babu Energy ventures Pvt Ltd (Vydhuthi Energy Services)** (Thiruvathira, CP III 250, Thiruvananthapuram, Kerala - 695015) is empanelled as Energy Audit firm in Energy Management Centre Kerala to conduct mandatory energy audit as per Government of Kerala G.O (Rt) No.2/2011/PD dated 01.01.2011.*

Empanelment No:
EMCEEA- 4720E

Scope/Area	Building	Industry -Electrical	Industry Thermal
	Yes	Yes	No

This empanelment is valid up to 08th September 2023

Issuing Date: 09/10/2020

Place: Thiruvananthapuram


Director,
Energy Management Centre Kerala

Information of firm		
1.	Name & address of the firm Indira Babu Energy Ventures Pvt. Ltd. (Registered tradename: Vydyuthi Energy Services™) Indira Babu Energy Ventures Pvt Ltd., C/o Indira Babu, Thiruvathira, CP III 520, Thiruvananthapuram, Kerala, India 695015	
☎	Office(with STD)	+91 94963 55554 / +91 80780 55554
	Mobile	+91 94963 55554 / +91 94962 55554
	Fax number	
2.	Website (if any)	www.vydyuthi.com
3.	Email address	I N F O @ V Y D Y U T H I . C O M
4.	Name ,Designation and address of Contact person	Sri. Akhil Dev D J Energy & Market Analyst, Indira Babu Energy Ventures Pvt Ltd., C/o Indira Babu, Thiruvathira, CP III 520, Thiruvananthapuram, Kerala, India 695015
5.	Office(with STD)	+91 94963 55554
	Residence(with STD)	+91 94963 55554
	Mobile	+91 94963 55554
6.	Email address	A K H I L @ V Y D Y U T H I . C O M
7.	Year of establishment	2020
8.	Year of commencement of energy audit by the firm.	2020
9.	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	Vydyuthi Energy Services™, TC 23/2789, House No. H3, Jawahar Nagar, Kowdiar, Thiruvananthapuram, Kerala 695003

Details of Associated Energy Experts and Audits Conducted by firm

1.	Number of resource persons available		9
2.	Number of full-time energy auditors in position, with work experience of all energy auditors associated with the firm		2
3.	No. of part-time energy auditors in position during the current year / previous year associated with the firm.		7
4.	Sectors in which the energy audit firm has conducted energy audits since inception and number of audits in each sector		Building Sector (10 buildings)
5.	Energy audit process system (list sectors) - If no energy audit has been carried out of the process system and parameters, please list nil.		Building sector
6.	Energy audit of thermal utility system (list sectors)		NA
7.	Energy audit of electrical utility system (list sectors)		Building Sector
8.	Instruments available	(a) Electrical (list the name of the instruments)	Under rental agreement with M/s. Athul Energy Consultants Pvt. Ltd for Energy Auditing Instruments as and when needed.
		(b) Thermal (list the name of the instruments)	


***Bio data of Certified Energy Auditor**

1	Name of energy auditor	SUDHA KUMARI. R	
2.	Qualifications.	B. Tech, M. Tech, MBA, Dip-TD(ISTD)	
3.	Experience. (use additional sheet if required)	About 30 years of work experience of which 4 years of experience in Energy Auditing	
4.	Residence(with STD)		
5.	Mobile	+91 94973 55554, +91 94462 71913	
6	Email address	sudha@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	Energy Manager -November 2007 Energy Auditor - May 2009	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”	May 2009	
9	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.)	CEA Registration No. EA - 7233	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”	(i) 6458 (ii) 4536	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
Remarks(if any)—Nil			


***Bio data of Certified Energy Auditor**

1	Name of energy auditor	JISHNU SANATH	
2.	Qualifications.	B. Tech	
3.	Experience. (use additional sheet if required)	About 7 years of work experience of which 2 years of experience in Energy Auditing	
4.	Residence(with STD)		
5.	Mobile	+91 9995748722	
6	Email address	jishnusanath@gmail.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	Energy Manager -November 2020 Energy Auditor - December 2021	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”	September 2021	
9	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.)	(i) EA – 32889 (ii) EA – 32889/21	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”	(i) 16812/20 (ii) 10591	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
Remarks(if any)—Nil			


***Bio data of Consultants**

1	Name of Technology Research and Development Expert	Dr. Vani Vijay	
2.	Qualifications.	B-Tech EEE M-Tech EE Ph.D, Renewable Energy	
3.	Experience. (use additional sheet if required)	8 Years	
4.	Residence(with STD)		
5.	Mobile	+91 94972 55554 / +91 85901 52860	
6	Email address	vani@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	NA	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”	NA	
9	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.)	NA	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”	NA	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
Remarks(if any)--Nil			


***Bio data of Consultants**

1	Name of Technology Research and Development Expert		Anoop Babu	
2.	Qualifications.		B-Tech EEE, MBA, MIE, C.Eng.	
3.	Experience. (use additional sheet if required)		14 Years	
4.	Residence(with STD)			
5.	Mobile		+91 94963 55554	
6	Email address	admin@vydyuthi.com		
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil		NA	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”		NA	
9	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.)		NA	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”		NA	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.		NA	
Remarks(if any)--Nil				


***Bio data of Consultants**

1	Name of Technology Research and Development Expert	Thanveer Musthafa Hussain	
2.	Qualifications.	B-Tech EEE, MBA	
3.	Experience. (use additional sheet if required)	14 Years	
4.	Residence(with STD)		
5.	Mobile	+91 94963 55554	
6	Email address	admin@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	Energy Manager – March 2014 Energy Auditor – March 2014	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”	August 2013	
9	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.)	(i) EA-16278 (ii) EA-16278	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”	(i) 1102 (ii) 7510	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
Remarks(if any)--Nil			


***Bio data of Consultants**

1	Name of Technology Research and Development Expert	Akhil Dev D J	
2.	Qualifications.	B-Tech EEE	
3.	Experience. (use additional sheet if required)	7 Years	
4.	Residence(with STD)		
5.	Mobile	+91 94963 55554 / +91 74031 37725	
6	Email address	akhil@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	NA	
8	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	NA	
9	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.)	NA	
10	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	NA	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
Remarks(if any)--Nil			


***Bio data of Consultants**

1	Name of Technology Research and Development Expert	Lino Lalachan	
2.	Qualifications.	B-Tech EEE	
3.	Experience. (use additional sheet if required)	7 Years	
4.	Residence(with STD)		
5.	Mobile	+91 80780 55554 / +91 90209 00200	
6	Email address	lino@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	NA	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”	NA	
9	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.)	NA	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”	NA	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
	Remarks(if any)--Nil		

***Bio data of Consultants**

1	Name of Technology Research and Development Expert	Shabinsha M	
2.	Qualifications.	B-Tech EEE	
3.	Experience. (use additional sheet if required)	3 Years	
4.	Residence(with STD)		
5.	Mobile	+91 94962 55554 / +91 89438 39290	
6	Email address	shabin@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	NA	
8	Date of passing the examination in “Energy Performance Assessment for Equipment and Utility Systems”	NA	
9	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.)	NA	
10	Certificate Registration Number of (i) Energy Manager (ii) “Energy Performance Assessment for Equipment and Utility Systems”	NA	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
	Remarks(if any)--Nil		

***Bio data of Consultants**

1	Name of Technology Research and Development Expert	Sruthy A A	
2.	Qualifications.	B-Tech EEE	
3.	Experience. (use additional sheet if required)	3 Years	
4.	Residence(with STD)		
5.	Mobile	+91 94961 55554 / +91 88480 64459	
6	Email address	sruthy@vydyuthi.com	
7	Date of certification as Energy Manager or Energy Auditor (pl specify) by Bureau of Energy Efficiency (BEE) (if not appeared list as nil	NA	
8	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	NA	
9	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.)	NA	
10	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	NA	
11	Are you a BEE accredited Energy auditor. If so: Date of accreditation Accreditation No.	NA	
Remarks(if any)--Nil			

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

Place: Thiruvananthapuram
Date: 22/01/2022



Signature: 

Name: Indira Babu

Designation: Director