



PROCEEDINGS OF INVESTMENT BAZAAR FOR ENERGY EFFICIENCY at Kochi

14th March 2023 Hotel Abad Plaza, Kochi, Kerala



Organized By:

Energy Management Centre - Kerala In association with Bureau of Energy Efficiency (BEE)









One-Day Conference & Expo On

Investment Bazaar for Energy Efficiency

Date: 14th March 2023

Venue: Hotel Abad Plaza, Kochi, Kerala

PROGRAM SCHEDULE

10:00 AM -11:00 AM	INAUGURAL SESSION				
Walaama Addussa	Shri. Johnson Daniel				
Welcome Address	Head-NMEEE & DSM, Ene	ergy Management Centre, Kerala			
In an annal Address	Shri Paul Antony IAS (Rt	d)			
Inaugural Address	Former Chief Secretary & Chairman, KSIDC, Govt. of Kerala				
Special Address	Shri. V P Nandkumar				
Special Address	Co Chairman, FICCI Kerala State Council				
Vote of Thanks	Shri. M N Girish				
	Director, FICCI Energy Di				
10:50 AM - 11:05 AM		Tea break			
	TECHNICAL SESS	SION: 1			
Time	Торіс	Speaker			
11:05 AM - 11:20 AM	Presentation on Requirement of Financing for EE Project	Shri. Jithin Jose Assistant Engineer, Milma (ERCMPU) Products Dairy, Edappally			
11:20A.M – 11.45 AM	Presentation on Requirement of Financing for EE Project	Shri. Sumesh Babu Dy. Manager ENS, OEN INDIA Limited			
11:45 AM – 12:05 PM	Case Studies on ESCO Implementation	Shri. Nair Nandakumar Senior Associate Vice President, Carborundum Universal Limited			
12:05 PM - 12:15 PM	BEE's Financing Initiatives for Energy	Smt. Vineeta Kanwal Director, BEE			
12:15 PM – 12:30 PM	Efficiency	Smt. Anu Varghese <i>Financial Expert, PAT Cell</i>			
12:30 PM – 12:45 PM	EMC Financing Initiatives for Energy Efficiency	Shri. Tomson Sebastian Energy Technologist, Energy Management Centre, Kerala			
12.45 PM – 01:00 PM	Presentation on Requirement of Financing for EE Project	Shri. Satheesh M B Chief Manager, Hotel Crowne Plaza, Kochi			
01:00 PM – 01:10 PM	Presentation on Requirement of Financing for EE Project	Shri. Amit Katiyar Chief Engineer, Hotel Holiday Inn			
01:10 PM - 02:10 PM		Lunch Break			
TECHNICAL SESSION: 2					





02:10 PM – 02:25 PM	Energy Efficiency Financing schemes available for industries	Shri. K R Arunkumar Manager-SIDBI
02:25 PM – 02:40 PM	Energy Efficiency Financing schemes available for industries	Shri. Raji P S Chief Manager, Kerala Finance Corporation
02:40 PM – 02:55 PM	Financing Scheme for Energy projects	Shri. Harpreet Singh SME Head Ernakulam Zone, Bank of India
02:55 PM – 03:10 PM	Financing Scheme for Energy projects	Shri. Sarath Krishna/ Shri. Rahul M Dileep Asst. Manager- Marketing, Union Bank of India
03:10 PM – 03:25 PM	Financing Scheme for Energy projects	Sri. Jose Milton Sales Representative, HDFC Bank
03:25 PM – 03:45 PM	Case Studies on ESCO Implementation	Shri. Sidharth Engineer, EESL
03:45 PM – 03:50 PM	Concluding remarks Tea & visit to exhibition	Shri. Johnson Daniel <i>Head-NMEEE & DSM, EMC-Kerala</i>





Inaugural Session

The one-day conference on "Investment Bazaar for Energy Efficiency" was successfully organized by FICCI & EMC Kerala, in association with BEE, on 14/03/2023 at Hotel Abad Plaza, Kochi, Kerala. The event was inaugurated by Shri. Paul Antony IAS (Rtd), Former Chief Secretary & Chairman, KSIDC, Govt. of Kerala, in the presence of Shri. Johnson Daniel, Head NMEEE & DSM, Shri. V P Nandkumar Co Chairman, FICCI Kerala State Council, Shri. M N Girish Director, FICCI Energy Division, FICCI HO. The event was a success with around 80 distinguished guests.

The bankers / NBFCs and OEMs have been invited to put their stalls at the venue for showcasing their services and products on Energy Efficiency projects.

The major aim of this Investment Bazaar is to bring all the stakeholders of Energy Efficiency to one place to increase the business in energy efficiency measures & technologies and accelerate energy efficiency financing.

Welcome Address:



Shri. Johnson Daniel Head-NMEEE & DSM, Energy Management Centre, Kerala

Gave a brief note on Investment Bazar, importance of Electric vehicles and explained various energy efficiency loan schemes of EMC for implementing EE Projects also mentioned about the hydrogen valley concept, carbon neutrality etc. Then he welcomed all the dignitaries in and off the dais and all the speakers and participants of the program.







Shri Paul Antony IAS (Rtd) Former Chief Secretary & Chairman, KSIDC, Govt. of Kerala

He inaugurated the event by giving an inaugural speech. He spoke about global warming and its impact in Kerala like the floods of 2018 and 2019. Floods and all kinds of natural disasters associated with global warming have been seen all over the world. He also said that we need to leave the next generation in better shape, so we not only have an economic impetus but also a social obligation to do so. He also mentioned the importance of energy savings on a commercial basis.







Shri. V P Nandkumar *Co Chairman, FICCI Kerala State Council*

He mentioned the role of EMC in implementing energy conservation activities in Kerala and importance of energy reduction intensity in various sectors by active participation of all stake holders. He further added that FICCI has a separate green energy sector and conducts studies with Ernst & Young aimed at speeding India's transition to clean energy in 2022. Also gave a brief note on various sector specific sessions and programs conducted by FICCI to achieve zero carbon emission by 2070.







Shri. M N Girish Director, FICCI Energy Division, FICCI HO

Proposed the vote of thanks speech in which he expressed thanks to all the dignitaries on the dice, all the speakers of the program, FIs, ESCOs, OEMs and DCs/MSMEs and all the participants for attending the program.







Technical Session 1



Shri. Jithin Jose, Assistant Engineer, Milma (ERCMPU) Products Dairy, Edappally discussed the financial needs for the installation of new boiler in the plant. He also presented the calculation of expected energy savings in an year.

Shri. Sumesh Babu, Dy. Manager ENS, OEN INDIA Limited spoke on various major energy conservation activities, savings and investments in the year 2021-2022 like air compressor, HVAC Systems etc. He also explained about the ongoing and future energy conservation projects. Then he discussed the financial needs for the installation of energy efficiency projects.

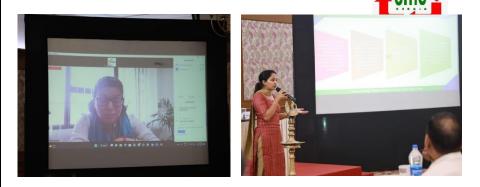




Shri. Nair Nandakumar, Senior Associate Vice president, Carborundum Universal Limited explained on various ESCO projects implemented in the industry like integrated demand control, energy efficiency in compressors, pumps, motors, blowers etc. He also spoke on various CO2 gas reduction and Green House Gas reduction projects carried out by them. He also discussed the ongoing and future energy efficiency projects and about the employee energy efficiency awareness programs organised.



Sint. Vineeta Kanwal Director, BEE spoke on the various financial schemes provided by BEE. Gave a brief description on grading of projects as well as on IT portal for identifying of projects. Adding to this **Anu Varghese**, Finance Expert explained about 4 existing financing initiatives of BEE.





Shri. Satheesh M B, Chief Engineer, Hotel Crowne Plaza discussed various energy efficiency measures undertaken and their achievements while implementing EE projects in their premises. He also explained about the average electricity and monetary savings per year. He then explained about the clean energy initiatives and the carbon footprint analysis in their institution.

Shri. Amit Katiyar, Chief Engineer, Hotel Holiday Inn presented various energy efficiency measures undertaken to avoid energy wastage and its maximum utilization in the premises. He also showcased the customised checklist introduced in his hotel for checking the energy usage. He also discussed the future energy efficiency projects and its financial needs. **Mr. Shri. Tomson Sebastian** Energy Technologist, EMC-Kerala presented on Energy Efficiency Initiatives in Kerala.

The following topics were discussed:

ESTMEN

- EE improvement fund, Repayment by deduction getting in Energy savings.
- ESCO model account, Bank guarantee & Simple interest rate.
- 2% interest rate on 5-year repayment period for 50 lakhs below projects that could apply
- Agreement between EMC and beneficiary.



FICCI

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INVESTMENT





Technical Session 2



Mr. Shri. K R Arun kumar Manager-SIDBI presented on EE financing schemes available for MSMEs. SIDBI – A brief profile

- Energy Efficiency Financing Schemes like Green Finance and 4E Financing Scheme
- Other Support work related to corporate tie ups, OEM tie ups, etc.
- Focus more on Direct financing
- Loan term loans
- Roof top solar plant.

Smt. Raji P. S., Chief Manager of Kerala Finance Corporation, spoke about several financial programmes for MSMEs, including loan guarantee programmes up to 2 crores for MSMEs who have recommendations from Energy Management Centers will receive an additional 0.5% rebate. She also discussed various financial schemes like Chief Minister's Entrepreneurship Development Programme (CMEDP Scheme), Loan for agricultural sector, Work Execution Loans, Bill Discounting, etc., Special Scheme for Assisting MSMEs located at Industrial Estates and other financial support for startups, agro-based projects etc.





Shri. Harpreet Singh, SME Head Ernakulam Zone, Bank of India, discussed about the energy efficient financial schemes offered by Bank of India since 2016. He also expressed his worry about the issue facing lending institutions that want to offer loans for energy-efficient products.



Shri. Jose Milton, Sales Representative, HDFC Bank discussed the loan schemes given by the banks to provide financial boost for business units investing in energy efficient projects. He concentrated mostly on the 48-month, non-collateral unsecured loans that they offer.





Shri. Sarath Krishna and Shri. Rahul M Dileep of the Marketing Division, Union Bank of India presented the various schemes available for MSMEs, MUDRA loans etc. They also shared different energy efficiency financing schemes available.

Shri. Sidharth *Engineer, EESL,* He discussed about various business models of EESL, initiatives taken in Kerala, overview of energy savings under different projects & programs, etc. He also explained about the E-mobility schemes, EV PCS Kerala Business model, EV Charging Station - Installation and Commissioning Status in Kerala, benefits of trigeneration etc.







Concluding Remarks:



Concluding remarks of the Investment Bazaar were given by Shri. Johnson Daniel, Head-NMEEE & DSM, EMC-Kerala in which he thanked all the guests for their valuable speech and participants across all four pillars of the program FIs, ESCOs, OEMs and DCs/MSMEs for the active participation in the Investment Bazaar Conference. He also thanked the supporting partners of the program, the FIs and OEMs for putting up stalls, and also FICCI for organizing the program successfully.

Stalls showcased by Financial Institutions / OEMs in the Exhibition:

Following entities showcased their services and products during the Event

- 1. Havels
- 2. Larsen & Toubro
- 3. Union Bank
- 4. Sreelekshmi Energy Systems Private Ltd
- 5. Deepa Agencies
- 6. Atomberg





Session Photos







	Name of Industries	Category	Loan Requirement (₹ in Crore)	Project detail
1	Milma	Dairy	50 Lakhs	New Boiler cost
2	Hotel holiday Inn	Hotel	94Lakhs	 Heat Pump input power- 52kw cooling capacity30Tr,2700- liter/per hot water temperature @28to 55 degree centigrade temp PNG conversion diesel to PNG Hot water solar panel
3	Le- Meridien	Hotel	40 lakh	Installation of Variable Frequency Drive
4	OEN INDIA ltd		2.23 Cr	 Installation of Energy Efficient chiller plant 200TR Installation of roof top solar of 500KW
5	Mascot Hotel, KTDC	Hotel	Yet to be Received	Technical form yet to be Received
6	Shamer Sustainable Solutions Pvt Ltd	Solar	Yet to be Received	Technical form yet to be Received
7	Kerala State Drugs and Pharmaceuticals Ltd	Pharma	Yet to be Received	Technical form yet to be Received
8	Overseas Keralites Investment & Holding Ltd	Service	Yet to be Received	Technical form yet to be Received
9	Kerala Automobiles Ltd	Manufactu ring	1.5 Cr	Solar Panel

Details of Willingness forms received from borrowing units were as below.

Note:5 willingness forms received

Willingness Forms Received



Willingness to seek Financing to implement Energy EfficiencyMeasures /Project(s) (To be printed on Letter Head of the Company /Establishment)

- To,
 - The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	ASTAK KERALA AUTOMOBILES LIT
Type of Industry /Sector	MINUENETIRING
Address	Andrewoodu. P.O. Thinwanavthapun AJITHKUMAR.P
Name of Authorized Representative	ATITHKUMAR P
Telephone /Mobile Number of Authorized Representative	9447584320
Email ID of Authorized Representative	ajithtumerkal.ak@gneil.com
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances Others, please specify

 Name
 Designation
 Email Id
 Mobile No.

Name Designation Email Id AJITHKUMARY MANAGER ajithkeuway kal-alcQynaita

C

9447584320 Thanking you,

Yours faithfully (Signature of Authorized Rep esentative) Name: HKUMAR pepignation: Seal:

Date: 14-02-2023 Place: TVPM





Willingness to seek Financing to	implement Energy Efficiency Measures /Project(s)
(To be printed on Lette	r Head of the Company /Establishment)
To,	
The Secretary,	λ.
Bureau of Energy Efficiency	
4th Floor, Sewa Bhawan,	1.2 29
R. K. Puram, Sector-1	
New Delhi - 110066	
Sub: Submission of Willingness Measures/Project(s)	Form for implementation of Energy Efficiency
Sir,	
The undersigned express our willin	gness to avail a bank financing /loan for the implementation
of energy efficiency measures in our unit. D	Details of company/industry are as follows: -
	ent-
Name of the Company	Shamer Sustainsh Down PIM
Type of Industry /Sector	Solar Ewin Olp-
Address	chemicale Pin 690 184 - Mon
Name of Authorized Representative	A. LUKE-
Telephone /Mobile Number of Authorized Representative	9526897700
Email ID of Authorized Representative	alucea @ gmail. cm.
Nature of Project proposal	 Procurement of new Energy Efficiency
(please tick)	appliances/equipment/technologies
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	 Replacement of old energy intensive appliances with
	EE appliances
	 Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.	1
A. Weter		alutea @ gmail. Co	0 952689:	1.)-6

Thanking you,

Yours faithfully Vul di.

(Signature of Authorized Representative) Name: Designation: Seal:

A. Lula m D Snotainold Shamer Snotainold Solution Port Utar Mavelikare

PLOCO SHOT ON FACE VE

Date: 14.03 2023. Place:

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Willingness to seek Financing to Implement Energy EfficiencyMeasures /Project(s) (To be printed on Letter Head of the Company /Establishment)

To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for Implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

e

Name of the Company	MASCOT HOTEL, KTDC
Type of Industry /Sector	TOURISM
Address	MASCOT HOTEL, KTDC, PALAYAM, TVM-33
Name of Authorized Representative	LALUIV
Telephone /Mobile Number of Authorized Representative	984756006
Email • ID of Authorized Representative	Laluv mail@ gmail. com
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies
	La Replacement of old energy intensive appliances with
	EE appliances
	 Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name Designation Email Id Mobile No. LALUV Lalurmail @gmail.om 98425600.61 Supervisor

Thanking you,

Yours faithfully -

(Signature of Authorized Representative) Name: Designation: Seal:

Date: 14/02/2023 Place: TVM.





Willingness to seek Financing to implement Energy EfficiencyMeasures /Project(s) (To be printed on Letter Head of the Company /Establishment)

To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

"

(

Name of the Company	Overseas Resalites Investment Arding Ltd
Type of Industry /Sector	
Address	6th Hose, Northa Royts Norka Center, Rycand, IV
Name of Authorized Representative	Ms Ponnee Manesh. / Mk Almanth Moham
Telephone /Mobile Number of Authorized Representative	9.4.4.4 7704.01.4.4.
Email ID of Authorized Representative	okilkerale official @ gmail.com
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name Designation	Email Id	Mobile No.

Thanking you,

Yours faithfull Lor Overseas Kirabitu nors 8 Holding Std. (Signature of Authorized Representative) anish Inut

Date: Place:

1





Willingness to seek Financing to implement Energy Efficiency Measures /Project(s) (To be printed on Letter Head of the Company /Establishment)

To,

The Secretary. Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Submission of Willingness Form for Implementation of Energy Efficiency Sub: Measures/Project(s)

Sir.

6

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	Kavala State Drugs and Pharmaceutical Ltd
Type of Industry /Sector	Pharma PSU under Kerlala gove
Address	Kalawoor Alappuzha
Name of Authorized Representative	J.18hny Layaprakash
Telephone /Mobile Number of Authorized Representative	9496067667
Email ID of Authorized Representative	
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances Others, please specify

etails of Nodal Officer authorized by company /industry for this willingness form: -

	Designation Email Id		Mobile No.	
Name	an Asst Manager	lishny & ksdp.in	9496367667	
10000 by apost	an Abul (magn	J	Thanking y	

Yours faithfully (Signature of Authorized Representative) Jishun Buyaprakan Designation:

Date: 14/03/23 Place: 15mgkulam-

" An existing proposal for roof top solar installation via ANIERT.

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Parti	Participation List: One day Conference On "Investment Bazaar for Energy Efficiency" 14 March 2023						
SL.N o.	Name	Designation	Abad Plaza, Koch Organisation	i, Kerala Email ID	PH. No.		
1	Mr.Prem Mohan	Engineer	Abad	Engineer@abadhotels .com	9895398424		
2	Mr.Saju	Asst.Engineer	Abad		99471450711		
3	Ahammed Kabeer	Director	Alenso Energy	kabeerta1@gmail.co m	09497356926		
4	Vineeth VK	Deputy Manager - Mechanical Engineering	Blue Star Limited		9605683317		
5	Arjun V	MD (Founder)	BowerBirds Media Solutions		+91 80783 18274		
6	Vishnu S	C.M.O Mattakkattu Agencies	Distribution	vishnu1997.mattakkat tu@gmail.com	9074026150		
7	Babutv	Yes	Ganesh technical Consultancy services	Techlead@gtcs.in	8589059505		
8	JENIL NEELAKAN DAN	Assistant Engineer	Gokulam Park Hotel and Convention		8606963010		
9	Jishnu Jayaprakash	Assistant Manager (Electrical)	Kerala State Drugs and Pharmaceutic als Ltd, Alappuzha	jishnu@ksdp.in	9496367667		
10	Aswin S Nair	Electrical Engineer	Kerala State Drugs and Pharmaceutic als Ltd.	aswinsnair511@gmai l.com	8606786914		
11	Sarath P. S	Assistant Executive Engineer	Kerala State Warehousing Corporation	admnkswc@gmail.co m			
12	Jereem George		Kochi Marriott Hotel				
13	Vishnu Viswam		Kochi Marriott Hotel				





14	Sajeev Paul	Market Director of Engineering	Kochi Marriott Hotel	sajeev.paul@marriott hotels.com	8589989003
15	NIKHIL JOY	ASSISTANT ENGINEER	Milma- Ernakulam Dairy,Tripunit hura		9020445087
16	ANAND.K.V	ASSISTANT ENGINEER	Milma- Ernakulam Dairy,Tripunit hura		8547804083
17	Santo Varghese	Maintenance Incharge	Olive Down Town		+91 70340 72467
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20	Suresh.N	Chief Engineer	PGS Vedanta Hotel		9544939998
21	Vineeth	Maintenance Supervisor	PGS Vedanta Hotel		9400505189
22	Chandran. A. G.	Director	SEVEN SOLAR	fullmoon5719@gmail .com	+91944733068
23	G.Krishnakum ar	Chief Operating Officer	Society of Energy Engineers and Managers		8089013418
24	A.LUKE	MD	Solar Power Plant	alukea@gmail.com	9526897700
25	Neethu unni	Student	St Albert's college	neethuunni626@gmai l.com	9526003383
26	Aswani B	Assistant professor	St Albert's college	aswanycharu23@gma il.com	8921086386
27	ABHIRAMI K S	Student - Renewable Energy Management	St.Albert's College(Autonomous) Ernakulam	abhiramiks889@gmai l.com	7994383159
28	Jijeesh K C	Dy. Manager (Maintenance & IT)	Steel and Industrial Forgings Ltd.	siflhrd@gmail.com	
29	Mr Kannan S	Manager(Mai ntenance)	THE TRAVANCO RE CEMENTS LIMITED	tcl.materials@gmail.c om	9400492975





30	Pratheesh Kumar S	Manager (Electrical)	THE TRAVANCO RE CEMENTS LIMITED	tcl.materials@gmail.c om	9400492975
31	Venugopalan tm	Waste management consultant	Waste Management	tmvenugopalan1947 @gmail.com	9349830598
32	Dinesh	Area Manager	Atomberg Technologies Pvt. Ltd.	balu.dinesh@atomber g.com	9072288440
33	Dr. Ajay Joseph	Assistant Professor	Bharata Mata College Thrikkakara	ajay@bharatamatacol lege.in	8547566154
34	Jose Philip	BEEE	Empanelled with EMC Kerala	josepattakandom@g mail.com	9447237125
35	Antony K L	Technical Consultants	Energy Masters	klantonykl@gmail.co m	9495588708
36	Jishnu S	MD	Swathima Pickles	jishnumtkt@gmail.co m	9605012708
37	Rajesh Kumar K S	Engineer	Traco Cable Company Ltd	3391rajesh@gmail.co m	7907748723
38	Sreenivasam Kurupp	Director	Shamar Sustainable	sreenikurup@gmail.c om	8080266816
39	Vincent George	Senior Manager	Oil Palm India Ltd	smp@oilpalmindia.co m	9745766464
40	Prathish Krishna	Senior Manager	L&T Electric and Documentatio n	Prathish.tc@lntebg.co m	9746145444
41	Bijoy Varghese	Manager	L&T Electric and Documentatio n	bijoyt.vargheses@lnte bg.com	8291668944
42	Althas	Trainee	L&T Electric and Documentatio n	althas.p@lntebg.com	7356654541
43	Bobby Jose	Manager	Havels India Ltd	bobby.jose@havels.c om	9895063630
44	Vinayak K	Manager	Havels India Ltd	vinayak.k@havels.co m	9895709397
45	Anoj P A	Manger	Havels India Ltd	anoj.pa@havels.com	9746944278





46	Nishand	Senior Sales Executive	Sreelakshmi Energy System	suntecsales@sreelaks hmi.info	6238811826
47	Surya Narayanan	Digital Marketing Executive	Sreelakshmi Energy System	digitalmarketingsgc@ gmail.com	6238904538
48	Latha C Sekhar	General Manager	Kerala Electrical & Allied Engg. Co. ltd	lathacs@gmail.com	9447664554
49	Shanavas K M	Joint Director	KSPC	kmshanavas@gmail.c om	9447816767
50	Vishnu T R	Assistant Director	KSPC	trvishnu999@gmail.c om	9946732930
51	Sebin Varghese	IQAC Officer	Bharata Mata College Thrikkakara		7592824294
52	JayaPrakash K K	Junior Manager	Supply Co	jphpna@gmail.com	9446871812
53	Ahammed Shafi H	Assistant Manager	Supply Co	agmpa@supply.co.in	9446300126
54	Amal Renjith	Dairy Engineer	CMMF, Malampuzha Cattle Field Plant		9744328585
55	Athira R	Dairy Engineer	CMMF, Malampuzha Cattle Field Plant		9074821877
56	George Varghese	Energy Auditor	Prudent Energy	varghesekoippuram@ gmail.com	9496343102
57	Saju		CUMI		9746349166
58	Jinu George	Manager	Havels India Ltd	jinu.george@havels.c om	7907343736
59	Anil C Joseph		Pure Soul		
60	Santhosh		Pure Soul		
61	Alexy	Manager	Havels India Ltd	alexy.tito@havels.co m	7293333389
62	Mahin	MD(Founder)	Bower Birds Media Solutions		9497099043
63	Riju V T	CRM	Kerala Financial Corporation	ekm@kfc.org	9447782047





64	Santhosh R	Chief Manager	Union Bank of India	caghead.ernakulam@ unionbankofindia.ban k	9447554493
65	Ratheesh Sivadasan	Chief Manager	Union Bank of India	cmcreditroekm@unio nbankofindia.bank	7893899955
66	Deepth P V	Assitant Manager	HDFC Bank	deepthvishwam@hdf cbank.com	9847402120
67	Dipu		Manappuram Finance		7356143750
68	Roy		Manappuram Finance		7356143750
69	Vijayakumar	Chief Engineer	Grand Hotel	grandhotelkochin@g mail.com	9895721012
70	Santhosh	Energy Auditor	Atul Energy		9746194984
71	Reema Rajan		HDFC Bank	-	8301928019

	SPEAKERS					
SL.No	Name	Organisation				
72	Shri.Johnson Daniel	Head Energy Efficiency Division	Energy Management Centre, Kerala			
73	Shri Paul Antony IAS (Rtd)	Former Chief Secretary & Chairman	KSIDC, Govt. of Kerala			
74	Shri. V P Nandakumar	Co Chairman	FICCI Kerala State Council			
75	Shri. Jithin Jose	Assistant Engineer	Milma (ERCMPU) Products Dairy, Edappally			
76	Shri. Sumesh Babu	Dy. Manager ENS	OEN INDIA Limited			
77	Shri. Nair Nandakumar	Senior Associate Vice President	Carborundum Universal Limited			
78	Smt.Vineeta Kanwal	Director	BEE			
79	Shri. Tomson Sebastian	Energy Technologist	Energy Management Centre, Kerala			
80	Shri. Satheesh M B	Chief Engineer	Hotel Crowne Plaza, Kochi			
81	Shri. Amit Katiyar	Chief Engineer	Hotel Holiday Inn			





82	Shri. K R Arun kumar	Manager	SIDBI
83	Shri. Raji P S	Chief Manager	Kerala Finance Corporation
84	Shri. Harpreet Singh	SME Head	Ernakulam Zone, Bank of India
85	Shri. Sarath Krishna	Asst. Manager- Marketing	Union Bank of India
86	Shri. Rahul M Dileep	Asst. Manager- Marketing	Union Bank of India
87	Sri. Jose Milton	Sales Representative	HDFC Bank
88	Shri. Sidharth	Engineer	EESL

	FICCI Kerala State Council					
SL.No	Name	Designation	Organisation			
101	Shri.M N Girish	Director-RCM	FICCI			
102	Shri.Renjith R	Assistant Director	FICCI			
103	Shri. Divine Angel J D	PAT CELL	FICCI			
104	Shri. Aswin Mohan	PAT CELL	FICCI			
105	Smt. Anu Varghese	PAT CELL	FICCI			







One-Day Workshop *On* "Investment Bazaar for Energy Efficiency"



Date: 14th March 2023

Venue: Hotel Abad Plaza Kochi

FEEDBACK FORM

Participant's Name Company Name Designation		SAJGEN PAUL	-				
		Kochi Marv	Kochi Marniet. Hotel				
		DOG					
C	Datalla	E-mail: SAJEEV.	E-mail: SAJEEV. PAUL @ MARRIOTI. WAR				
Contact Details		Mobile No. 85899 89003					
S. No.	Particulars		Good	Satisfactory	Needs Improvement		
1	Appropriateness of the program to your needs		5				
2	Quality of C	ontent Presentation		-			
3	3 Effective Interaction / Discussion		2				
4	Program provided good knowledge of the subject matter						
5	Overall arrangement of the program		1/				

6 Have you identified any energy efficiency projects in your Plant / Facility, please provide the detail	Replacement of chilled water ensulation . Presently there is Energy Loss
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	to you need financing for any Energy fficiency projects.	Yes	No
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	Comments/	More case study will be	
8	Suggestion for improvement	helpfull	
			_

Knowledge Partner



Surie Participant's Signature



ദേശാഭിമാനി

ඉාඅන ආාග(ආසතා ശിൽപ്പശാല നടത്തി കൊച്ചി

സംസ്ഥാന എനർജി മാനേജ് മെന്റ് സെന്റർ, ബ്യൂറോ ഓഫ് എന്ർജി എഫിഷ്യൻസി, ഫെഡറേഷൻ ഓഫ് ഇന്ത്യൻ ചേംബേഴ്സ് ഓഫ് കൊമേഴ് സ് ആൻഡ് ഇൻഡസ്ട്രി (ഫി ക്കി) എന്നിവയുടെ ആഭിമുഖ്യ ത്തിൽ കൊച്ചിയിൽ ഊർജ കാര്യക്ഷമതാ ശിൽപ്പശാല നടത്തി. കെഎസ്ഐഡിസി ചെയർമാൻ പോൾ ആന്റണി ഉദ്ഘാടനം ചെയ്യു. ഫിക്കി കേരള സ്റ്റേറ്റ് കൗൺസിൽ സഹാധ്യക്ഷൻ വി പി നന്ദകു മാർ മുഖ്യപ്പഭാഷണം നട ത്തി. ഊർജ കാര്യക്ഷമത കൈവരിക്കുന്നതിനുള്ള വി വിധ ധനസ്ഥാപനങ്ങളുടെ പദ്ധതികൾ ശിൽപ്പശാലയിൽ വിശദീകരിച്ചു. ജോൺസൺ ഡാനിയൽ, എം എൻ ഗിരീഷ് എന്നിവരും സംസാരിച്ചു.

ഊർജ കാര്യക്ഷമതാ ശില്പശാല

കൊച്ചി≻ എനർജി മാനേജ്മെന്റ് സെന്റർ, ബ്യൂറോ ഓഫ് എനർ ജി എഫിഷ്യൻസി, ഫെഡറേഷൻ ഓഫ് ഇന്ത്യൻ ചേംബേഴ്സ് ഓഫ് കൊമേഴ്സ് ആൻഡ് ഇൻഡസ്ട്രി (ഫിക്കി) എന്നിവയുടെ ആഭിമു ഖ്യത്തിൽ ഏകദിന ശില്പശാല നടത്തി. കെ.എസ്.ഐ.ഡി.സി. ചെയർമാൻ പോറം ആൻറണി ഉദ്ഘാടനം ചെയ്യു. ഫിക്കി കേരള സ്റ്റേറ്റ് കൗൺസിൽ കോ–ചെയർ മാൻ വി.പി. നന്ദകുമാർ മുഖൃപ്ര ഭാഷണം നടത്തി.

നർജി എ

റഫ് കൊ മായി 'ഇ കദിനശി

്ഘാടനം ാൽ വി.പി.

AZAAR FOR ENERGY EFFICIENCY ledge Partner FICCI all/lla കൊച്ചിയിൽ ഫിക്കി സംഘടിപ്പിച്ച ഊർജക്ഷമത ശിൽപശാല കെഎ സ്ഐഡിസി ചെയർമാൻ പോൾ ആൻണി ഉദ്ഘാടനം ചെയ്യുന്നു. ജോൺസൺ ദാനിയേൽ, വി.പി. നന്ദകുമാർ, എംഎൻ. ശിരീഷ് എന്നി വർ സമീപം ഊർജ കാര്യക്ഷമതാ ശിൽപശാല സംഘടിപ്പിച്ചു കൊച്ചി ● എനർജി മാനേജ്മെന്റ് ഫോർ എനർജി എഫിഷ്യൻസി' സെന്റർ, ബ്യൂറോ ഓഫ് എനർജി എന്ന വിഷയത്തിൽ നടത്തിയ എഫിഷ്യൻസി, ഫെഡറേഷൻ ശിൽപശാലയിൽ ഫിക്കി കേരള ഓഫ് ഇന്ത്യൻ ചേംബേഴ്സ് ഓഫ് സ്റ്റേറ്റ് കൗൺസിൽ കോചെയ കാ പ്രദാത (ഫിക ത്തിര ശിൽ 6210 2 dine ഊർജ കാര്യക്ഷമതാ ശിൽപശ സംഘടിപ്പിച്ചു കൊച്ചി • എനർജിമാനേജ്മെന്റ് രള സ്റ്റേറ്റ് കൗൺസിൽ യർമാൻ വി.പി നന്ദകൂമ സെന്റർ, ബ്യൂറോ ഓഫ് എനർജി എഫിഷ്യൻസി, ഫെഡറേഷൻ പ്രഭാഷണം നടത്തി. ഇ.എം. സി ഓഫ് ഇന്ത്യൻ ചേംബേഴ്സ് എനർജി എഫിഷ്യൻസി മേധാ ഓഫ് കൊമേഴ്സ് ആൻഡ് ഇൻ വി ജോൺസൺ ഡാനിയൽ, **9**? ഡസ്ട്രി (ഫിക്കി) എന്നിവരുടെ സംയാക്ത അഭിമാഖത്തിൽ സാരിച്ചു.

Media Coverage

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"ഇൻവെസ്റ്റ്മെന്റ്ബസാർഫോർ _____ എനർജി എഫിഷ്യൻസി" ഏക ദിന ശിൽപശാല നടന്നു. കെ. എസ്.ഐ.ഡി.സി ചെയർമാൻ പോൾ ആന്റണി ഉദ്ഘാടനം ചെയ്യു. ഇർജ് കാര്യക്ഷമതയ്കാ ക്കായുള്ള ധനകാര്യ ഓപ്ഷ യി വിവിധ ധനകാര്യ സ്ഥാപന നുകൾ് സംബന്ധിച്ച് ധനകാര്യ ങ്ങളുടെ പദ്ധതികൾ് ശില്പശാല യിൽ വിശദീകരിച്ചു. ഫിക്കി കേ സ്ഥാപന പ്രതിനിധികൾ വിശ ദീകരിച്ചു.

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എം.എൻ ഗിരീഷ് എന്നിവർ സം വിവിധ സെഷനുകളിൽ ധന കാര്യ സ്ഥാപനങ്ങൾ, സാങ്കേ തിക് വിദ്യാ സേവന ദാതാക്കൾ തുടങ്ങിയവർ പങ്കെടുത്തു. ഈർജ ക്ഷമത ഉത്പന്നങ്ങൾ

മെഖ്യടാ വാർത്ത



ഫിക്കി സംഘടിപ്പിച്ച ഊർജ ക്ഷമതാ ശിൽപ്പശാല കെഎസ്ഐഡിസി ചെയ മോൻ പോൾ ആന്റണി ഉദ്ഘാടനം ചെയ്യുന്നു. ജോൺസൺ ഡാനിയേൽ, വി.പി. നന്ദകുമാർ, എം.എൻ. ഗിരീഷ് എന്നിവർ സമീപം.

ഊർജ കാര്യക്ഷമതാ ശിൽപ്പശാല സംഘടിപ്പിച്ചു

കൊച്ചി: എന്നർജി എഫിക്കന്റ് സെന്റർ, ഒരുറോ ഒഫ് എനർജി എഫിക്കുൻസി, ഫെ ഡറേഷൻ ഒഫ് ഇന്ത്യൻ ചോംബേൻസ് ഫെ കൊരേജ്സ് ആർഡ് ഇൻഡോസ്സ് ഫെ കൊരേജ്സ് ആർഡ് ഇൻഡോസ്ട്രി ഫ്രിക്കി) എന്നിവെട്ടെ സംഘത്തം എലിക്കുന്നതാണ് എഫിക്കുൻസ് എക്കിന ശിൽപ്പാലെ സം ഘടിപ്പിച്ചു. കെഎസ്ഐഡിസ് ചെയർമാ ൻ പോൾ ആറുണ് ഉദ്ഘടനം ചെയ്തു. ഇനിക മാംപ്പാൺ എന്നി ഫോർമാ ന് പോൾ അറുണ് ഉദ്ഘടനം ചെയ്തു. മനിക്കപ്പിന് അനിവാരുമാണെന്ന് അദ്വേ പം പുണ്ടിക്കാട്ടി.

പ്രസഭവ്യവ അവസമയക്കാണവ അല്യ എം പൂൺമാട്ടി... ഊർജ കാര്യം കാര്യം കാര്യം പാതികൾ ശിൽ കാര്യ സ്ഥാപനങ്ങളുടെ പദ്ധതികൾ ശിൽ പ്രശാജ്യൽ വിശദീകരിച്ചു. ഹിക്ക് ഹേര് സ്റ്റേര് കാൺസിൽ കോ ചെയർമാൻ വി. പി. നന്നപ്പോർ മുര്യം പ്രഭാഷങ്ങ നേടത്തി. ഇൻമംവമത സാർഗപ്പിക്കേണ്ട് കാലഘ ട്ടം ആവശ്യപ്പെടുന്ന അനിവാരുതയാണെ

ന്ന് അദ്ദേഹം പൂണ്ടിക്കാട്ടി. നവീന സാങ്കേ തികവിരുകളുടെ സംറായത്തോടെ ഈർല് കാരുക്ഷത നർധിപ്പിക്കാൻ ഗാർറപിക ഉ പയോക്താക്കളും റാണിട്ടു വ്യവസായ സംരംഭകരും ജാഗ്രത പൂലർത്തണമെന്നും യാഹം സ്വാത്തായും സ്വാത്തായും വാറി ലോൺസൺ ഡാനിയൽ, പിക്കി എ നർലി ഡാനിഷർ സംസാരിപ്പെ വിരിഷ് എന്നിവർ സംസാരിപ്പെ നിരിവ സെക്നോകളിൽ ധനകാരു സ്വാ പനങ്ങൾ, സംഭത്തികരിച്ചു. വിരിവം നെയതിപ്പിച്ചു. ഈർജ പതമത ഉത്പന്നങ്ങൾക്കായുള്ള ഗേസ് സ്ലാധികൾ അവത്തിപ്പിച്ചു. ഈർജ പതമത ഉത്പന്നങ്ങൾക്കായുള്ള പോംപ്പെ നുകൾ സംബന്ധിച്ച് ധനകാരു സ്വാപനം പ്രതിനിധികൾ വിശദീകരിച്ചു.







PROCEEDINGS OF INVESTMENT BAZAAR FOR ENERGY EFFICIENCY at Calicut



16th March 2023 Hotel Manuelsons Malabar Place, Calicut, Kerala



Organized By:

Energy Management Centre - Kerala In association with Bureau of Energy Efficiency (BEE)









One-day workshop on

"Investment Bazaar for Energy Efficiency"

09:30-16:00 Hrs.: 16th March 2023, Hotel: Manuelsons Malabar Place, Calicut, Kerala

PROGRAM SCHEDULE

	INAUGURAL SESSION 10.00 am to 11.00 am			
09:30 AM -10:00 AM	Registration			
10:00 AM -10:05 AM	Welcome Address	Shri. Johnson Daniel Head NMEEE & DSM, Energy Management Centre, Kerala		
10:05 AM -10:15 AM	Presidential Address	Shri. Gireesh Manager, District Industries Centre - Kozhikode		
10:15 AM -10:25 AM	Inaugural Address	Dr. Beena Philip Worshipful Mayor, Kozhikode		
10:25 AM -10:40 AM	Felicitation	 Shri. M Nithyananad Kamath, Vice President, The Malabar Chamber of Commerce Shri. Rafi P Devassy, President, Calicut Chamber of Commerce & Industry 		
10:40 AM -10:45 AM	Vote of Thanks	Shri. M N Girish Director - Resource Conservation and Management, FICCI		
10:45 AM -11:00 AM	Te	ea break		
	TECHNICAL SESSION:	1		
Time	Торіс	Speaker		
11:00 AM - 11:20AM	EMC Financing Initiatives for Energy Efficiency	Shri. Johnson Daniel Head NMEEE & DSM, Energy Management Centre, Kerala		
11:20A.M – 11.40 AM	Presentation on Requirement of Financing for EE Project	Shri. Gireesh R Plant Engineer, Malabar Cements Limited		
11:40 AM – 12:00 PM	Presentation on Requirement of Financing for EE Project	Shri. Sarath G Diary Engineer, Milma Dairy, Wayanad		





12:00 PM – 12:20 PM	BEE's Financing Initiatives for Energy Efficiency	Smt. Vineeta Kanwal Director, BEE
12:20 PM - 12:40 PM	Case Study	Shri. Sumesh Babu
		Dy. Manager ENS, OEN INDIA Limited
12:40 PM - 01:00 PM	Financing Scheme for Energy projects	Shri. Arunkumar K R
		Manger – SIDBI, Kochi
01:00 PM - 01:10 PM	Financing Scheme for Energy projects	Shri. Noushad TT
		Dy. Manager, Kerala Financial Service
01:10 PM - 02:00 PM	Lunch Break	
TECHNICAL SESSION: 2		
		Shri. Avinash M Chandran
02:00 PM – 02:20 PM	Financing Scheme for Energy projects	Asst. Manager – Marketing, Union Bank of
		India
02:20 PM – 02:40 PM	Financing Scheme for Energy projects	Smt. Sithalakshmi
		Manager, Federal Bank Ltd, Kozhikode
		Shri. Joy Varghese
02:40 PM – 03:00 PM	Financing Scheme for Energy projects	State Head-Sales and Collection
		Manappuram Finance
03:00 PM – 03:20 PM	Case Studies on ESCO	Shri. Sidharth
	Implementation	Engineer, EESL
03:20 PM – 03:25 PM	Concluding remarks Tea	Shri. Johnson Daniel
		Head NMEEE & DSM,
		,
		Energy Management Centre, Kerala



Inaugural Session



The one-day conference on "Investment Bazaar for Energy Efficiency" was successfully organized by FICCI & EMC Kerala, in association with BEE, on 16/03/2023 at Hotel Manuelsons Malabar Place, Calicut, Kerala. The event was inaugurated by Worshipful Mayor, Kozhikode Dr. Beena Philip; Manager, district industries center Shri. Gireesh; Vice president, The Malabar Chamber of commerce Shri. M Nithyananad Kamath; Shri. Rafi P Devassy, President, Calicut Chamber of commerce; Shri. Johnson Daniel, Head NMEEE & DSM, EMC-Kerala and Director Resource Conservation and Management, FICCI, Shri. M N Girish.

The bankers / NBFCs and OEMs have been invited to put their stalls at the venue for showcasing their services and products on Energy Efficiency projects.

The major aim of this Investment Bazaar is to bring all the stakeholders of Energy Efficiency at one place to increase the business in energy efficiency measures & technologies and accelerate energy efficiency financing.



Welcome Address:





Shri. Johnson Daniel Head- NMEEE & DSM, EMC Kerala

Gave a brief note on the Energy Efficiency activities carried out by EMC-Kerala in various sectors and explained various energy efficiency schemes of EMC for implementing EE Projects etc. Then he welcomed all the dignitaries in and off the dais and all the speakers and participants of the program. Explained on the need for energy efficiency and above why is investment bazaar conducted.





Presidential Address:



Shri Gireesh Manager, District Industries Centre – Kozhikode

He gave sincere appreciation to BEE, FICCI and EMC for conducting this investment Bazaar. He added on the importance of this program briefly to the audience. Also emphasized on renewable energy -its importance and how to overcome global warming. Also discussed how to reduce the usage of electricity right from home. Also gave a warm welcome to worshipful Mayor.





Inaugural Address:



Dr. Beena Philip Worshipful Mayor, Kozhikode

Appreciated Specially FICCI for conducting this program along with EMC & BEE. Emphasized on how to reduce consumption of electricity. Pointed out that saving electricity is part of being civilized. Discussed how excess consumption of electricity can be avoided. Usage of solar energy should be increased and one should give concern on quality of life.



Shri. M Nithyananad Kamath *Vice President, The Malabar Chamber of Commerce*

He briefed on the importance of saving energy & impact of environment destruction on nature. He emphasized carbon emission reduction by 1 Billion tons in India by 2030 and reduction of carbon intensity by less than 45%. India has set a target to achieve Net Zero emission by 2070. The goal of usage of green energy should be achieved. Mentioned about, focus required on impact of current scenario on future generation & importance increasing solar energy usage.







Shri. Rafi P Devassy President, Calicut Chamber of commerce & Industries

Gave a brief introduction on Emerging trend of Energy efficiency, also added the importance of implementing latest EE projects. Special thanks were expressed to BEE and FICCI for organizing such events. Spoke on the importance of Solar energy.







Shri. M.N Girish Director - Resource Conservation and Management, FICCI

He expressed sincere thanks to all the dignitaries on the dais, all the speakers of the program, FIs, ESCOs, OEMs and DCs/MSMEs and all the participants for attending the program and handed over mementos to dignitaries.







Technical Session-1



Shri. Johnson Daniel, Head Energy Efficiency Division, Energy Management center, Kerala, He spoke on Financing initiatives for energy efficiency and also presented activities of EMC for supporting energy efficient projects.

Smt. Vineeta Kanwal Director, BEE spoke on the various financial scheme provided by BEE. Gave a brief description on grading of projects as well as on IT portal for identifying of projects. Adding to this **Anu Varghese**, Finance Expert explained about 4 existing financing initiatives of BEE.





Shri. Gireesh R, Plant engineer, Malabar cements limited presented on energy policy at MCL, explained energy conservation activities undertaken during the year 2020-2023. Projected the energy savings projects done during last 3 years. Also explained the proposed energy saving projects to be undertaken.





Shri. Sarath G, Dairy engineer, Milma Dairy, Wayanad presented on the profile of company, explained major energy conservation activities, Major projects in pipeline were explained. Briefed on clean energy programs in their organization, their training program and achievements were portrayed.





Shri. Mr. Shri. K R Arunkumar Manager-SIDBI presented on EE financing schemes available for MSMEs. SIDBI – A brief profile

- Energy Efficiency Financing Schemes like Green Finance and 4E Financing Scheme
- Other Support work related to corporate tie ups, OEM tie ups, etc.
- Focus more on Direct financing
- Loan term loans, Roof top solar plant.

Shri. Noushad T, Dy Manager, Kerala Financial Service presented various schemes of KFS, its loan procedure, security requirement for availing loan and payback period, etc.





Technical Session-2





Shri. Avinash M Chandran, Asst Manager -Marketing, Union Bank of India had an interactive session explaining the various energy efficient schemes available at bank.

Smt.Sithalakshmi, Manager, Federal Bank Ltd, Kozhikode presented on their green loan scheme, the nature of facility, quantum of finance, tenor, Eligibility parameters, its competitive pricing, Primary security and margin, collateral security and coverage of the project.





Shri. Sidharth, Engineer, EESL, presented a case study on Kerala energy conservation and saving initiatives. Explained the initiatives in Kerala. Projected overview of energy savings by E-mobility-electric vehicle. Explained EESL-business model to the participants.



Concluding Remarks:





Shri. Johnson Daniel Head- NMEEE & DSM, EMC Kerala

EMC-Kerala in which he thanked all the guests for their valuable speech and participants across all four pillars of the program FIs, ESCOs, OEMs and DCs/MSMEs for the active participation in the Investment Bazaar Conference. He also thanked the supporting partners of the program, the FIs and OEMs for putting up stalls, and also FICCI for organizing the program successfully.

Stalls showcased by Financial Institutions / OEMs in the Exhibition:

Following entities showcased their services and products during the Event

1.HAVELLS 2.LARSEN & TOUBRO 3.UNION BANK OF INDIA





















Details of Energy efficient projects projected.

SI. No.	Name of Industries	Category	Loan Requirement (₹ in Lakhs)	Project detail
1	Malabar cements	Cement	95Lakhs	 Replace identified cooler fans in cooler with high. Efficiency fans Installation of VFD in compressors
2	Milma Diary	Dairy	65 Lakhs	 Falling film chiller for IBT in refrigeration sector VFD Based high efficiency chilled water pumping system
3	Peekay steels	Steel	3.5 Lakhs	Fan replacement
4	Arya Vaidhya Sala	Pharma	Yet to be Received	Technical form yet to be Received
5	Baby Memorial Hospital	Service	Yet to be Received	Technical form yet to be Received
6	Peekay CSIS Arts & Science College	Education	Yet to be Received	Technical form yet to be Received
7	Highlite Footwares Pvt Ltd	Foot Ware	Yet to be Received	Technical form yet to be Received
8	Saj Batteries Pvt Ltd	Manufacturing	Yet to be Received	Technical form yet to be Received
9	KCCP Ltd	PSU	Yet to be Received	Technical form yet to be Received
10	Edarikkode Textiles	Textile	Yet to be Received	Technical form yet to be Received
11	Malabar Spinning &Weaving Mills	Textile	Yet to be Received	Technical form yet to be Received
12	Erakkodan Tile Depot	Distribution	Yet to be Received	Technical form yet to be Received
13	Ottamuchikal Developers	Land Development	Yet to be Received	Technical form yet to be Received
14	Reed Energy	Solar	Yet to be Received	Technical form yet to be Received
15	Reveltech	Waste Management	Yet to be Received	Technical form yet to be Received
	Total		163.5 Lakhs	

Note:13 Willingness forms received.





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	Revoltach
Type of Industry /Sector	Waste Management
Address Name of Authorized Representative	Muneer CT
Telephone /Mobile Number of Authorized Representative	9072509072
Email ID of Authorized Representative Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.	
Meineer CT	Manager	hr. revoltechindia Ogmail.com	9072509072	

Thanking you,

ours faithfully

(Signature of Authorized Representative) Name: Designation: Seal:

Date: 16/03/2) Place: Chelembre





All Raphy Submitteel online

To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	Ottamochikal Devolupers		
Type of Industry /Sector	hand perodoponent-		
Address	mpred va Byinding Palayum Cl		
Name of Authorized Representative	M.o.p.monlachul		
Telephone /Mobile Number of Authorized Representative	7447300999		
Email ID of Authorized Representative	o Procurement of new Energy Efficiency		
Nature of Project proposal (please tick)	appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances 		
	 Others, please specify 		

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	gnation Email Id	Mobile No.
Hume			

Thanking you,

..

Yours faithfully

(Signature of Authorized Representative) Name: Designation: Seal: Moy`mom Railury,

Date: Place:

84





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

MRCMPU Ltd, MILMA Wayourad Down Name of the Company Food Processing - Daim Type of Industry /Sector Chuzhali, Kalpeffa PO, Walland - 673121 Ma Savarting, Mr. Boby Kuridelose, Manage Address Name of Authorized Representative Telephone /Mobile Number of 8281053614. Authorized Representative Email ID of Authorized Representative Procurement of new Energy Efficiency Nature of Project proposal appliances/equipment/technologies (please tick) Replacement of old energy intensive appliances with EE appliances o Others, please specify_

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
SARATH. 6	DAIRY ENGINEER	wyd.eng@malabotromitima	8281053617
		. coop	
		1	Thanking you,

Yours faithfully

(Signature of Authorized Representative) Name: Sassadury

Designation:Darw Seal:

Date: Kozhulcode Place: 16 3/2023





The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

To,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	REED ENERGY.
Type of Industry /Sector	SOLAR POWER SOLUTION.
Address	
Name of Authorized Representative	
Telephone /Mobile Number of Authorized Representative	9778424532,534.
Email ID of Authorized Representative	SalesQueedononcuilo.
Nature of Project proposal (please tick)	o Procurement of new Energy Pficiency appliances/equipment/technologies
	 Replacement of old energy intensive appliances with EE appliances
	o Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
BINOYIVIY	Seles Manggor	Bingy V83 ggmailicom	9778426535
		0.00	

Thanking you,

. '

Yours faithfully

(Signature of Authorized Representative) Name: යි Designation: වි

Seal:

Date: Ud 3/23. Place: Calicut





s x ou clankler mo

Willingness to seek Financing to implement Energy Efficiency Measures /Project(s) (To be printed on Letter Head of the Company /Establishment)

To,

The Secretary. Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	EDARIKKODE TEXTILES	
Type of Industry /Sector	TEXTILE SPINNING	
Address	PUTHUPARABU. D.D. MALAPPURAM - KERALA	
Name of Authorized Representative	SAJID ABBAS, P	
Telephone /Mobile Number of Authorized Representative	eff 58 32 998	
Email ID of Authorized Representative	et. kstc @ kesala.gov.in	
Nature of Project proposal	o Procurement of new Energy Efficiency	
(please tick)	appliances/equipment/technologies	
	o Replacement of old energy intensive appliances with	
	EE appliances	
	 Others, please specify 	

Details of Nodal Officer authorized by company /industry for this willingness form: -

Nan	ne	Designation	Email Id	Mobile No.
VINOD 1	CUMAR	Am (E)	edagikkode @ small. (un	9744222 323

Thanking you,

Yours faithfully (Signature of Authorized Representative) Name: Designation: SAJIO ABBAS .P Seal:

UNIT IN CHARGE

Date: KOZHI 1000E Place:





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

KCCP LTD Name of the Company Type of Industry /Sector PSU PAPPINISSERI, KANNUR - 670561 Address A.K KARUSHNAKUMAR Name of Authorized Representative Telephone /Mobile Number of 9847405402 Authorized Representative Email ID of Authorized Representative agm (ceralaclays@gmail.com o Procurement of new Energy Efficiency Nature of Project proposal appliances/equipment/technologies (please tick) e Replacement of old energy intensive appliances with EE appliances o Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
÷			

Thanking you,

Yours faithfully

(Signature of Authorized Representative) A.K.KRISHMAKUMAR, Name: Designation: AMM (Isacluchur) Seal:

Date: 103 hilode Place: 1613123





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., .,

Willingness to seek Financing to implement Energy Efficiency Measures /Project(s) (To be printed on Letter Head of the Company /Establishment)

To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -



Name of the Company	EVARKODAN TILE DEPOT
Type of Industry /Sector	D We is the state of the second secon
Address	Koolimool, Po-Paghoor, Monsor, Calil
Name of Authorized Representative	
Telephone /Mobile Number of Authorized Representative	9544900129
Email ID of Authorized Representative	
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances
	 Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

	Name	Designation	Email Id	Mobile No.
ABD	UNNASIRIC	Directu	ernalt @ gnil.cm	9544900129
				Thanking you,
				Yours faithfully
			(Signature of Authority)	orized Representative) Name: Designation: Seal:
Date	э:		Abdunnasia	
Plac	ce:		Directer	





To,

The Secretary. Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

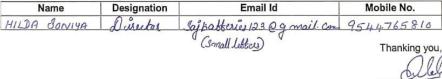
Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -



Name of the Company	SAJ BATTERIES PUT LAD		
Type of Industry /Sector	MANUFACTURING		
Address	NORTH BEYPORE (RO) KOZHILODE 67301		
Name of Authorized Representative			
Telephone /Mobile Number of	•		
Authorized Representative	9544765810, 9447276219		
Email ID of Authorized Representative			
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with 		
	• Others, please specify		

Details of Nodal Officer authorized by company /industry for this willingness form: -



Yours faithfully

. *

(Signature of Authorized Representative) Name: HIDA Sonly . Designation: Doutor. Seal:

Date: 16/05/23 Place: Keshikade.





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	MALABAR SPINNING & WEAVING MILLS	
Type of Industry /Sector	TEXTILE	
Address	THIRUVANNUR NADA PO, KOZHIKODE	
Name of Authorized Representative	VINOD KUMAR. C.V	
Telephone /Mobile Number of Authorized Representative	9744222323	
Email ID of Authorized Representative	kstcmsw@gmall.com	
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances Others, please specify 	

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email I	d	Mobile No.
VINOD KUMARCY	Asst Manager	vinodkstc@	smoul.com	9744222323
	Electrica		J	

Thanking you,

. ...

Yours faithfully

(Signature of Authorized Representative) Vinod Kumar. C.V Name: Ast. Manager (Electrical) Designation: Seal:

Date: 16 MAR 23 Place: KOZHI KODE





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -



Name of the Company	HIGHLITE FOOTLIEDRI PUT LTD
Type of Industry /Sector	FOOTWEAR
Address	PLOT NO 22, KSIPL, KINALDOR, JONACIODU 673612
Name of Authorized Representative	SOKHIL OMEEN
Telephone /Mobile Number of Authorized Representative	702602854
Email ID of Authorized Representative	high lite group @ gmail. com
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances
	 Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -



Thanking you,

. '

ours faithfully Aum (Signature of Authorized Representative) Name: Designation: Seal:

Date: Place:





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for Implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	Peekay cics Arts & Science college, matron	
Type of Industry /Sector	Education	
Address	(n.A college p.v) M.O. Nagar, Mathana CH	
Name of Authorized Representative	NI.THIN.M.K	
Telephone /Mobile Number of Authorized Representative	of 7947-948244	
Email ID of Authorized Representative	ative nithinmk86Cgmgil. Com	
Nature of Project proposal	Procurement of new Energy Efficiency	
(please tick)	appliances/equipment/technologies	
	Replacement of old energy intensive appliances with	
	EE appliances	
	Solar Pagel	

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
NITHIN. M.K	Asst professor	nithin mk 86@gmgil. (on	9947942244
	1		

Thanking you,

. 1

Yours faithfully (Signature of Authorized Representative)

Name:

Nithin. M.k Designation: Basst. professor pee kay cles ands t Science College

Date: 16-3-2023 Place: Kozhikode





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company -

Name of the Company	PREKON Steel Casping. (P) LFL
Type of Industry /Sector	Steel cappind many factors
Address	Nalldam. Calicur 673027
Name of Authorized Representative	A. SARAUANAN
Telephone /Mobile Number of	
Authorized Representative	9952431660
Email ID of Authorized Representative	Sarravanan. a @ Precay Steel ?)
Nature of Project proposal	 Procurement of new Energy Efficiency
(please tick)	appliances/equipment/technologies
	 Replacement of old energy intensive appliances with
	EE appliances
	 Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
A. SARAWA MAT	Manager	Saravanan.a @	9952431660
		Ppercaystoer is	Thanking you

Yours faithfully soson (Signature of Authorized Representative) Name: Designation: Seal:

Date: 16-03-20 Place: Caricur





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir.

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	Baby memoril hosp 1-
Type of Industry /Sector	Heath care
Address	IG Road Called: 67300 5
Name of Authorized Representative	Vyayakanon P
Telephone /Mobile Number of	Magardionrios P
Authorized Representative	9847790404
Email ID of Authorized Representative	Vilay Chabymhospital. 019
Nature of Project proposal	Procurement of new Energy Efficiency
(please tick)	appliances/equipment/technologies
	Replacement of old energy intensive appliances with
	EE appliances
	Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
Vyavakuphan F	AGM	Vijay@babymhospit.are	981.7790/01
19		1 Jen June preasure	0041100000

Thanking you,

Yours faithfully

. '

(Signature of Authorized Representative) Name: Designation: Seal:

Date: 16/ 2/ 2023.





To,

The Secretary, Bureau of Energy Efficiency 4th Floor, Sewa Bhawan, R. K. Puram, Sector-1 New Delhi - 110066

Sub: Submission of Willingness Form for implementation of Energy Efficiency Measures/Project(s)

Sir,

The undersigned express our willingness to avail a bank financing /loan for the implementation of energy efficiency measures in our unit. Details of company/industry are as follows: -

Name of the Company	ARYA VALDYA SALA, GOTTAKKAL
Type of Industry /Sector	PHARMA MANU PACTURER (AYURVEDA)
Address	FACTORY COMPLEX, BOTTAKISAL P.O., NALAPRRAM, BERMA.
Name of Authorized Representative	HO. VINOD NARAYANAN
Telephone /Mobile Number of Authorized Representative	0483 2808320, 8355
Email ID of Authorized Representative	
Nature of Project proposal (please tick)	 Procurement of new Energy Efficiency appliances/equipment/technologies Replacement of old energy intensive appliances with EE appliances
	 Others, please specify

Details of Nodal Officer authorized by company /industry for this willingness form: -

Name	Designation	Email Id	Mobile No.
Vinod Narayanan	Chiel Hamaper	engineering (Dagyavaidy a sale com	9447947467
0	CEngineering	0 0 0 0	Thanking you

Yours faithfully

· · ·

(Signature of Authorized Representative) Name: Designation: Seal:

16/04/23 Date: Calicul Place:

Reyal Biralconan By. Marazu Creulasical





SL.					
No.	Name	Designation	Organisation	Email ID	PH. No.
1	Premkumar.K	Director	TGG FOUNDATION CHARITABLE TRUST, TGG ASSETS &INVT PVT LTD	devi_clt@yahoo.com	0989 556 9522
2	Hilda Soniya	Director	Saj Batteries pvt ltd	hildasoniya24 @gmail. Com	9544765810
3	Rajeev Ms	Managing partner	Uva tours india	rajeevuva@gmail.com	9446377555
4	Muneer CT	Manager	Revoltech international	muneer9747019747@gmail. com	9072509072
5	Abdulla Faraj M	Proprietor	AFAATH AGENCIES	afaathagencies@gmail.com	7012032277
6	Rajesh Mishra	Factory Manager	AZCCO Global Ventures Pvt Ltd	fm@crazeproducts.com	8714614164
7	Sunilkumar.C	Proprietor	Macon constructions	constructionsmacon@gmail. com	9947475678
8	Rajesh Kunhappan	Managing Partner	Par Corporation	rkunhappan@yahoo.co.in	9387528599
9	Vipin Nath C	MD	AISHI NIDHI LIMITED	vipinnath.c@gmail.com	9947311021
10	A K Krishnakumar	ASSISTANT GENERAL MANAGER	KCCPL PAPPINISSERI KANNUR	krishnaengrkccp@yahoo.co m	09847405402
11	Nikhil Saj	MECHANICAL ENGINEER	KCCP LTD PAPPINISSERI KANNUR	sajnikhil@gmail.com	8547250757
12	Vinayakumar	Senior Engineer	PeeKay Steel Castings (p)ltd	vinayakumar.k@peekaystee l.in	8714503780
13	Nayan J. Shah	Propreitor	J.B.Dye Chem	nayanjshah822@gmail.com	9387508872
14	Suresh Ps	PROJECT MANAGER	PEEKAY STEELS CALICUT	sps@peekaysteels.com	8606310001
15	A.Saravanan	Manager - Maintenance	Peekay steel Castings p ltd	saravanan.a@peekaysteel.in	9952431660
16	Jaheer Pn	Manager - Welfare	Peekay Steel	welfare@peekaysteel.in	9947055045
17	Arun J	PLANT ENGINEER CHEMICAL	MALABAR CEMENTS LIMITED	trainingmalabarcements@g mail.com	9447031796





18	Moyimonul Rasheed	Business	Ottamuchikal Davalapers	Moyin999@gmail.com	9447300999
19	Abdunnasir KT	Chairman	Green care mission	ernclt@gmail.com	9544900129
20	Sakhil Ameen Sp	ACCOUNTS	HIGHLITE FOOTWEARS PVT LTD	highlitegroup@gmail.com	7012602854
21	Anas.K	BEEE	Despace consultants	anasnrth@gmail.com	9809894591
22	Sajid Abbas	Deputy manager	Edarikkode textiles		9995832998
23	Vinod Kumar	Assistance manager - electrical	Edarikkode textiles		9744222323
24	Suresh TV	Assistant manager	Edarikkode textiles		9605317090
25	Nithin M K	Asst. Professor	Peekay Cics College, Mathara	nithinmk86@gmail.com	9947942244
26	Vinayak G	Assistant Professor in Computer Science	IHRD College of Applied Science, Kozhikode	theertham123.vg@gmail.co m	8848041311
27	Anju	HR Manager	Silk Mandir	silkmandircalicut@gmail.co m	7560859042
28	Rohith	electrician	silk mandir	silkmandircalicut@gmail.co m	9633571627
29	Muhammed Murshid T	Assistant Professor	PeeKay CICS Arts & Science College	murshimavoor@gmail.com	8089543137
30	Mithun Kumar	Assistant manager	Baby memorial hospital	vmkumar1989@gmail.com	09544103194
31	Sumesh A P	Calicut	Ishi Nidhi	sumeshapsreedhar@gmail.c om	7034776469
32	Vinod Kumar	Assistant Professor in Computer Science	IHRD College of Applied Science, Kozhikode	vinsudhi@gmail.com	9645211681
33	Manoj Kumar P	MG. PARTNER	DIYA HARDWARE	diyahw.clt@gmail.com	9037111010
34	Deepak Divakaran	Deputy Manager (Mechanical)	Arya Vaidya Sala Kottakkal	me@aryavaidyasala.com	9895221100
35	Rajeev C	Maneging director	LEGERA International business venturr	malavikarajeev64@gmail.c om	9447360989





S LINE, CO.					
36	Pulikkal Muhammed	Partner	LEGERA International business venture		9447360989
37	Ramees AK	Managing partner	Nurture sustainable technologies	ramees.nst@gmail.com	9020352169
38	Rahil Mohammed	Operations manager	Nurture Sustainable Technologies	rahilofficemail@gmail.com	9895989182
39	Habeesh Hashim	Owner	Hiland	kay400@gmail.com	8111834870
40	Sreelal. P	Electrivcal Supervisor	Malabar Spinning Mills	sreelalpvkd@gmail.com	9645103573
41	Radhakrishnan R	Deputy Manager	Malabar Spinning Mills	rkrishna.	9809919635
42	Anandhu M R		Uva tours india	anan	8137036211
43	Anoj P A	Asst Manager	Havells India ltd	anoj.pa@havells.com	9746944278
44	Santhosh A	Energy Auditor	Athul Energy Consltants Pvt Ltd	infopathulenergy.com	7356111996
45	Imran		Dehlsen Engineering LLP		8714545286
46	Ashish		Union Bank of India		9810262274
47	Rijmal Joseph	Managing partner	Dehlsen Engineering LLP	krmjoseph@dehlsenenginee ring.com	8129736458
48	Vignesh K R	Manager	Manappuram Finance	322604@manappuram.com	8589811186
49	Shiraas	Maintenance Manager	IQRAA Hospital		9742820215
50	Daarsav	GM	Manappuram Finance	383241@manappuram.com	8075032885
51	Anish	Manager	Havells		9447043351
52	Pratheesh	Manager	Havells		9567765173
53	Sreelesh	Manager	Havells		9495036000
54	Melvin	Manager	Havells		9544244554
55	Abhilash	Manager	Havells		9895015411
56	Shelina C A	AFM	CEVMED Medical Devices LLP	finance@bcoshealthcare.co m	9947208364





57	Anto Augustine	Engineer	Malabar Palace	maintenance@manuelsonsm alabarpalace.com	9846501974
58	Binoy V Y	Sales Manager	Dehlsen Engineering LLP	benoyv83@gmail.com	9020660609
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SL.No	Name	Designation	Organisation	
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64	Dr. Beena Philip	Mayor	Government of Kerala	
65	Shri. M Nithyananad Kamath	Vice President	The Malabar Chamber of Commerce	
66	Shri. Rafi P Devassy	President	Calicut Chamber of Commerce & Industry	
67	Shri. Gireesh R	Plant Engineer	Malabar Cements Limited	
68	Shri. Sarath G	Diary Engineer	Milma Dairy, Wayanad	
69	Smt. Vineeta Kanwal	Director,	BEE	
70	Shri. Sumesh Babu	Dy. Manager ENS	OEN INDIA Limited	
		·	100	





71	Shri. Arunkumar K R	Manger	SIDBI
72	Shri. Noushad TT	Dy. Manager	Kerala Financial Service
73	Shri. Avinash M Chandran	Asst. Manager – Marketing	Union Bank of India
74	Smt. Sithalakshmi	Manager,	Federal Bank Ltd
75	Shri. Joy Varghese	State Head-Sales and Collection	Manappuram Finance
76	Shri. Sidharth	Engineer	EESL

	FICCI Kerala State Council					
SL.No	Name	Designation	Organisation			
77	Shri.M N Girish	Director-RCM	FICCI			
78	Shri.Renjith R	Assistant Director	FICCI			
79	Shri. Aswin Mohan	PAT CELL	FICCI			
80	Smt. Anu Varghese	PAT CELL	FICCI			







One-Day Workshop *On* "Investment Bazaar for Energy Efficiency"



Date: 16th March 2023

Venue: Hotel Manuelsons Malabar Palace. Kozhikode

FEEDBACK FORM

Participant's Name NIKHIL SAJ						
Compan	mpany Name KCCP LTD					
Designa	tion	MECHANICAL ENGINEER				
	E-mail: Sajnichil@gmail.com					
Contact	Details	Mobile No. 8547250	7250757/892198400497			
S. No.	Particulars		Good	Satisfactory	Needs Improvement	
1	Appropriater	ness of the program to your needs	/			
2	Quality of C	ontent Presentation				
3	3 Effective Interaction / Discussion		/			
4	Program provided good knowledge of the subject matter		/			
5	Overall arrangement of the program					

6	Have you identified any energy efficiency projects in your Plant / Facility, please provide	YES REPLACING LESS EFFICIENT DIESEL BOILER AT PRODN FALLLEY TO A MORE EFF: ONE. FINANCING FOR SOLAR AND EY PROTECTS OF THE COMPANY.
	the detail	REPLACING LESSER EPPIERNES WITH NEW ONE

7 Do you need financing for any Energy Efficiency projects.	Yes	No
--	-----	----

	Comments/ Suggestion for improvement	LOULD	BE	BETTER	IF	SUM	MARY OF
8		EACH	P	RESENTA	TION	ιs	PROVIDED

Knowledge Partner



Participant's Signature





Media Coverage

Metrovaartha

ഊർജ കാര്യക്ഷമതാ ശിൽപശാല സംഘടിപ്പിച്ചു

കോഴിക്കാട്. എന്ന്റില് മാണ്ട്മെറ്റ് സെറ്റ്റ് പ്രവ്യാസ ഓഫ് എന്നില് എ പ്രിഷ്യൻ നി, പെറ്റാനെങ്ങ് ഓഫ് ഇന്ത്യൻ പംമെന്നിന് ഒഫ് കൊയ ന്റ് ആൻഡ് ഇൻഡെറ്റ്റി (ഫിക്കി) എന്നിവരുടെ സായ്യക്ത ആല്മില്യ ഇൻഡെറ്റ്റില്റ്റി ബെറ്റ് ബെറാര് ഫോർ എന്നില് എഫിഷ്യൻസ് എ കോട് മാൽ ഡോ ബീന ഫിലിപ്പ് ഉദ്ഘാടനം ചെയ്തും ഇറിക്കോയു പ്രിന്തിന്റെ പ്രാൺ നിലനില് പ്ലിന് ഒന്നിവരുമാണെന്ന് അവർ ച്ച ണ്ടിമൊട്ടി ഊർജ ഹാശ്രമ്മോൻത്തെ തി വിവിയ ഗ്രാക്കാര്യ സ്ഥാഹനങ്ങ ഇടെ പയ്തികൾ തില്പെറാണ് മറ്റ് പോബർ ഓഫ് കൊയേന്ന് ഒന്നെ റ്റ് ചോൺ മാഫ് കൊയേന്ന് ഒന്നെ പ്പി വേസറ്റ് പെലിപ്പ റ്റ് പോൺ മാഫ് കൊയേന്ന് ഒന്ന് പ്പി വേസറ്റ് പോലി പ്പി വേസറ്റി, ല്ലോ വ്യവസായകേ ന്ദ്രം മാനെങ്ക് ഗില്പ്പ് ഇ എം സി



ജ്ജൺസൺ ഡാനിയൽ, ഫിക്കി എ ഗിരീഷ് എന്നിവർ സംസാരിച്ചു.അൻ പനങ്ങളുടെ പ്രതിനിധികൾ, തുടങ്ങി നർജി ഡിറിഷൻ ഡയറക്ടർ എം.എൻ പത്താളം വാണിജ്യ, വ്യാപാര സ്ഥാ യറാർ പങ്കെടുത്തു.

Siraj

ഊർജ കാര്യക്ഷമതാ ശിൽപശാല സംഘടിപ്പിച്ചു



ഫിക്കി സംഘടിപ്പിച്ച ഇൻവെസ്റ്റ്മെന്റ് ബസാർ ഊർജ സംരക്ഷം ശില്പശാല ഡോ. ബീന ഫിലിപ്പ് ഉദ്ഘാടനം ചെയ്യുന്നു.

കോഴിക്കോട്: എന്നർജി മാനേഴ്മെന്റ് സെന്റർ, ബ്യൂനോ ഓഫ് എനൻജി എ ഫിഷ്യൻസി, ഫെഡറേഷൻ ഓഫ് ഇന്ത്യൻ ചേരബ്ഷ്സ് ഓഫ് കൊമ്മ ഴ്സ് ആൻഡ് ഇൻഡസ്പ്ര് (ഫില്ലെ) എന്നിവരുടെ സംയുക്ത ആഭിമുഖ്യ ത്തിൽ 'ഇൻവെസ്റ്റ്മെന്റ്' ബസാർ ഫോർ എന്നർജി എഫിഷ്യൻസി' ഏ കദീന ശിൽപശാല നടന്നു. കോഴി കോട് മേയർ ഡോ.ബീന ഫിലിപ്പ് ഉദ്നലാടെ ചെയ്തു.

ഊർജ കാര്യക്ഷമത് വർധിപ്പിക്കേ ണ്ടത് നിലനിൽപ്പിന് അനിവാരുമാ ണെന്ന് അവർ പൂണ്ടിക്കാട്ടി. ഊർ ജ കാര്യക്ഷമതയ്ക്കായി വിവിധ ധ നകാര്യ സ്ഥാപനങ്ങളുടെ പദ്ധതി കൾ ശില്പശാലയിൽ വിശദീകരിച്ചു. മലബാർ പേംബർ ഓഫ് കൊരായ് സ് വൈസ് പ്രസിഡന്റ് എം നിത്യാ നന്ദ് കാമ്മാത്, കാലിക്കറ്റ് പേംബർ ഓഫ് കൊമേഴ്സ് ആൻഡ് ഇൻഡ സ്ട്രി പ്രസിഡന്റ് റാഫി പി ദേവസി, ജില്ലാ വ്യവസായകേന്ദ്രം മാനേജർ ഗിരീഷ്, ഇ എം സി എനർജി എ പിഷ്യൻസി മേധാവി ജോൺസൺ ഡാനിയൽ, ഫിക്കി എനർജി ഡിവി ഷൻ ഡോനുക്ടർ എഹ്വൻ ഗിരീഷ് എ നിവ് സംസാരിച്ചു.

അൻപതോളം വാണിജ്യ, വ്യാപാര സ്ഥാപനങ്ങളുടെ പ്രതിനിധികൾ, ധനകാര്യ സ്ഥാപനങ്ങളുടെ പ്രതി നിധികൾ തുടങ്ങിയവർ പങ്കെടുത്തു.

Chandrika

ഊർജ കാര്യക്ഷമതാ ശിൽപശാല സംഘടിപ്പിച്ചു

കോഴിക്കോട് : എനർജി മാനേജ്മെന്റ് സെന്റർ, ബ്യൂറോ ഓഫ് എനർജി എഫിഷ്യൻസ്, ഫെഡാറഷൻ ഓഫ് ഇന്ത്യൻ പോരബഴ്സ് ഓഫ് കൊമേ ശ്ന് ആൻഡ് ഇൻഡസ്ട്രി ഫിക്കി, എന്നിവരുടെ സംയുക്ക ആഭിമുഖ്യ ത്തിൽ 'ഇൻവെസ്റ്റ്മെന്റ്' ബന്ധർ ഫോർ എനർജി എഫിഷ്യൻസ്)' ഏകദി ന ശിർപശാല നടന്നു' കോഴിക്കോട് മാൽ ഡോ.ബിന ഫിലിപ്പ് ഉദ്ഘാ ടെനം ചെയ്തു. ഊൻജ കാര്യക്ഷമത വർധിപ്പിക്കേണ്ടത് നലനിൽപ്പിന് അ നിവാര്യമാണെന്ന് അവർ ചൂണ്ടിക്കാട്ടി. ഊർജ കാര്യക്ഷമതയ്ക്കായി വി വിധ ധനകാര്യ സ്ഥാപനന്ങളുടെ പദ്ധതികൾ ശില്പശാലയിൽ വിശദി കരിച്ചു. ലലബാർ ചോംബർ ഓഫ് കൊമേഴ്സ് വൈസ് പ്രസിഡന്റ്' എം. നിത്യുറന്ന് കാമ്മത്, കാലിക്കേറ്റ് ചൈസ് പ്രസിഡന്റ്' എം. സന്സ്പ്രി പ്രസിഡന്റ് റാഫി പി ദേവസി ഒല്പറ്റ് മോസ് ഡെസിഡന്റ് എം. ഡന്ഡ് പ്രസിഡന്റ് റാഫി പി ദേവസി ഒല്പറ്റ് മോസ് നേത്ര്ഡ് ഇൻ മെന്ന് പ്രസിഡന്റ് നാഫി പി ദേവസി ജില്ലാ വ്യവസായകേന്ദ്രം മാനേ ജർ ഗിമിഷ്, ഇ എം സി എനർജി ഡിവിഷൻ ഡയറക്ടർ എം.എൻ ഗിമിഷ് എ ന്നിമൻ സംസാരിച്ചെ.

ന്നിവർ സംസാരിച്ചു. അൻപതോളം വാണിജ്യ, വ്യാപാര സ്ഥാപനങ്ങളുടെ പ്രതിനിധികൾ, ധ നകാര്യ സ്ഥാപനങ്ങളുടെ പ്രതിനിധികൾ തുടങ്ങിയവർ പങ്കെടുത്തു.



ഫിക്കി സംഘടിപ്പിച്ച ഇൻവെസ്റ്റ്മെന്റ് ബസാർ ഊർജ സംരക്ഷണ ശില്പശാല ഡോ. ബീന ഫിലിപ്പ് ഉദ്ഘാടനം ചെയ്യുന്നു.

Malayala Manorama

ഊർജക്ഷമതാ ശിൽപശാല

കോഴിക്കോട് . എനർജി മാനേ ജ്മാന്റ് സെന്റർ, ബ്യൂറോ ഓഫ് എനർജി എഫിഷ്യൻസി, ഫെഡ റേഷൻ ഓഫ് ഇന്ത്യൻ ചോബേ ഴ്സ് ഓഫ് കൊമേഴ്സ് ആൻഡ് ഇൻഡസ്ട്രി (ഫിക്കി) എന്നിവരു ടെ സംയുക്ത ആഭിമുഖ്യത്തിൽ 'ഇൻവെസ്റ്റമെന്റ് ബസാർ ഫോർ എനർജി എഫിഷ്യൻസി' എക്കി ന ശിൽപരാല നടന്നു. കോഴിക്കോ ട് മേയർ ഡോ.ബിന ഫിലിപ്പ് ഉ ദ്ഘോടനം ചെയ്തു. ഈർജ് കാര്യ ക്യെക്കോ വർധിപ്പിക്കേണ്ടത് നില നിൽപ്പിന് അനിവാരുമാണെന്ന് ആ ര്പ്പാടനം ചെയ്തു. ഊർജ് കാര്യ ക്ഷമതയ്ക്കായി വിവിധ ധനകാ ര്യസ്ഥാപന്തെമും പലയതികൾ തല്പംശാലതിൽ വിശദീകരിച്ചു. മലബാർ ചോബർ വിശദീകരിച്ചു. മലബാർ ചോബർ വിശദീകരിച്ചു. മലബാർ പോബർ വിശദീകരിച്ചു. മലബാർ പോബർ വിശദീകരിച്ചു. മലബാർ പോബർ വിശദീകരിച്ചു. മാന്സ് കാമ്മത്, കാലിക്കറ്റ് ചോ ബർ ഓഫ് കൊമേഴ്സ് ആൻഡ് ഇൻഡസ്ട്രി പ്രസിഡന്റ് നാഹി പി ദോൺസൺ വാനിയൽ, ഹിക്കി എനർജി ഡിവിഷ് ഡയറമും എ എന്റെ ഗിരിഷ് എന്നിവർ സം സാരിച്ചു.

യാര്ച്ചു. അൻപതോളം വാണിജ്യ, വ്യാപാ സ്ഥാപനങ്ങളുടെ പ്രതിനിധികൾ, ധനകാര്യ സ്ഥാപനങ്ങളുടെ പ്ര തിനിധികൾ തുടങ്ങിയവർ പങ്കെ ടുത്തു.

Mathrubhumi

ഊർജക്ഷമതാ ശിൽപശാല

കോഴിക്കോട് . എനർജി മാനേജ്മെന്റ് സെന്റർ, ബ്യൂറോ ഓഫ് എനർജി എഫിഷ്യൻസി, ഫെഡറേഷൻ ഓഫ് ഇന്ത്യൻ ചോബേഴ്സ് ഓഫ് കൊമേ ഴ്സ് ആൻഡ് ഇൻഡസ്ട്രി (ഫിക്കി) എന്നിവരുടെ സംയുക്ത ആഭിമുഖ്യ ത്തിൽ 'ഇൻവെസ്റ്റ്മെന്റ് ബസാർ ഫോർ എനർജി എഫിഷ്യൻസി' എകദി ന ശിൽപശാല നടന്നു. കോഴിക്കോട് മേയർ ഡോ.ബീന ഫിലിപ്പ് ഉദ്ഘാ ടനം ചെയ്തു. ഊർജ കാര്യക്ഷമത വർധിപ്പിക്കേണ്ടത് നിലനിൽപ്പിന് അ നിവാരുമാണെന്ന് അവർ ചൂണ്ടിക്കാട്ടി. ഊർജ കാര്യക്ഷമതയ്ക്കായി വി വിധ ധനകാര്യ സ്ഥാപനങ്ങളുടെ പദ്ധതികൾ ശില്പശാലയിൽ വിശദീ കരിച്ചു. മലബാർ ചോബർ ഓഫ് കൊമേഴ്സ് വൈസ് പ്രസിഡന്റ് എം. നിത്യാനൻ കാമ്മത്, കാലിക്കറ്റ് ചോബർ ഓഫ് കൊമേഴ്സ് ആൻഡ് ഇൻ ഡസ്ട്രി പ്രസിഡന്റ് റാഫി പി ദേവസി, ജില്ലാ വ്യവസായകേന്ദ്രം മാനേ ജർ ഗിരിഷ്, ഇ എം സി എനർജി എഫിഷ്യൻസി മേധാവി ജോൺസൺ ഡാനിയൽ, ഫിക്കി എനർജി ഡിവിഷൻ ഡയറക്ടർ എം.എൻ ഗിരീഷ് എ ന്നിവർ സംസാരിച്ചു.

അൻപതോളം വാണിജ്യ, വ്യാപാര സ്ഥാപനങ്ങളുടെ പ്രതിനിധികൾ, ധ നകാര്യ സ്ഥാപനങ്ങളുടെ പ്രതിനിധികൾ തുടങ്ങിയവർ പങ്കെടുത്തു.



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