



Jansons Institute of Technology

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai
Accredited by NAAC and ISO 9001:2015 certified Institution
Coimbatore, Tamil Nadu – 641659
www.jit.ac.in



Event Report

Title : "Innovation and Entrepreneurship opportunities in the Energy Sector"
Date (from & to) : 17.12.2021 **Time (from & to)** : 10:30am to 12:30pm
Venue (online / offline) : Online
Organised by : IIC Jansons Institute of Technology
In association with : Entrepreneurship Development Cell

Speaker Details

Name : Dr. R.Sivakumar, M.E., Ph.D.
Designation : MSME Cluster Leader at Coimbatore
Affiliation : Global Environment Facility (GEF)
Topic : Innovation and Entrepreneurship opportunities in the Energy Sector



JIT Website	https://jit.ac.in/iic/edc/events/
	https://www.facebook.com/250442415535499/photos/a.450285145551224/1007809413132125/?type=3&theater
	https://ims.jit.ac.in/ZCiZZ3CkX3gjN9H
	https://www.youtube.com/watch?v=1Z3iX_I520U

No. of Participants/ Beneficiaries

Total (Participants/Beneficiaries)	Students	Teachers	Students (Outside institution)	Teachers (Outside institution)
81	79	2	Nil	Nil

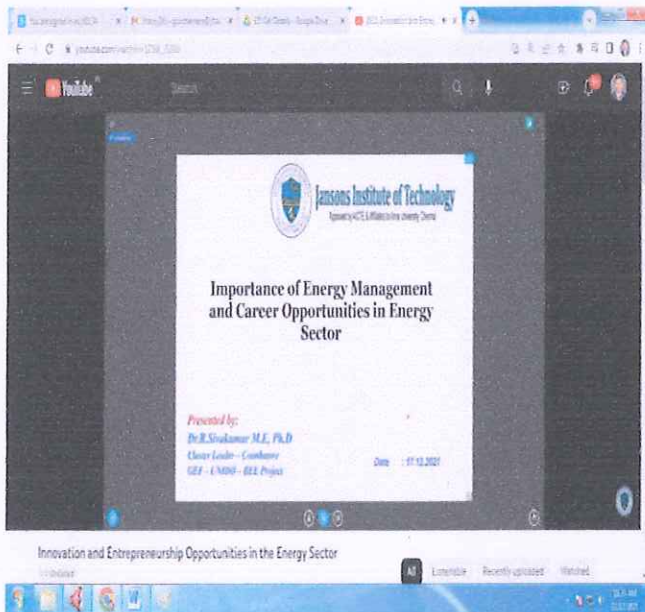
Event Objective

To create awareness among students and teachers, about Innovation and Entrepreneurship opportunities in the energy sector.

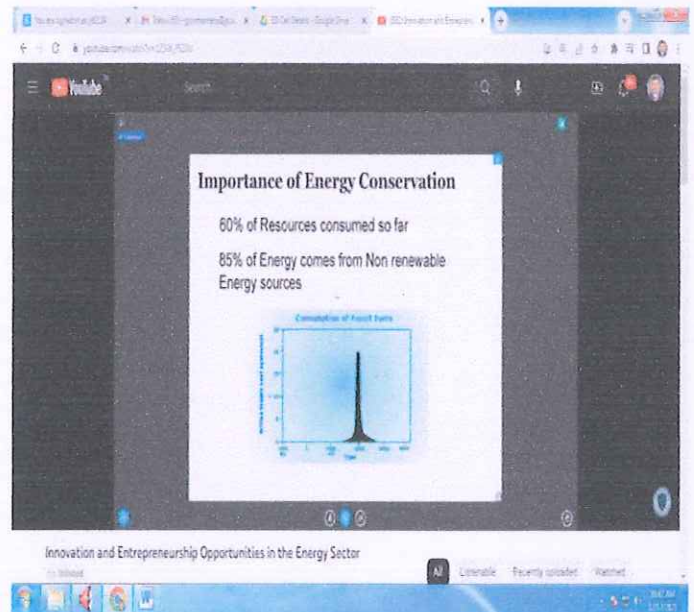
Event Summary

The Institution innovation council of Jansons Institute of Technology organized a seminar on "**Innovation and Entrepreneurship opportunities in the Energy Sector**" in association with JIT-Entrepreneurship Development Cell. This seminar was organized on 17.12.2021 through online mode. This session started with a welcome address by Dr.P.Gowtham ED Cell, Coordinator, followed by Dr.E.S.Shamila, IPR coordinator shared about chief guest profile, The session was taken forward by **Dr. R.Sivakumar**, Cluster Leader at Coimbatore for GEF UNIDO BEE project on Promoting Energy Efficiency and Renewable Energy in selected MSME Clusters in India. He has shared his views on sustainable development in energy sector industry, highlighting that energy technologies are smaller, modular, and increasingly rely on innovation in other fast-moving high-tech sectors. He share two descriptive data analyses that document a sharp decline in both clean energy patenting and start-up activity. He discuss potential explanations and provide some evidence that while innovation in existing technologies may simply have been successful, continued innovation will be needed in enabling technologies that are more likely to depend on progress in other sectors. The feedbacks from the participants were positive response. The session ended with a vote of thank by Dr.P.Gowtham ED Cell Coordinator.

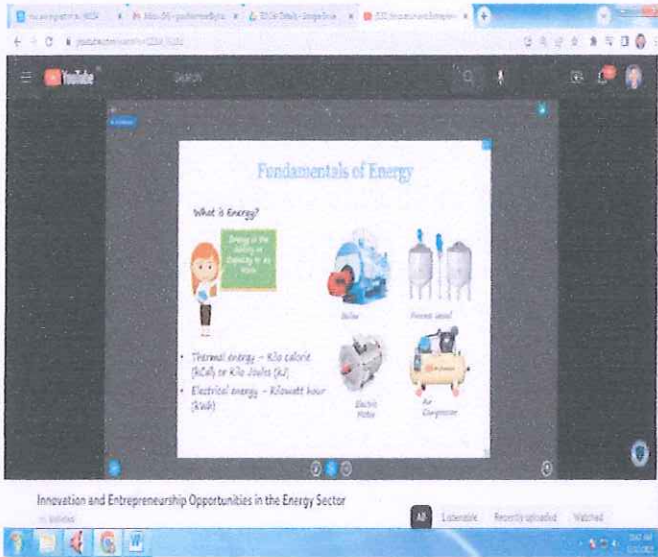
Event Photographs



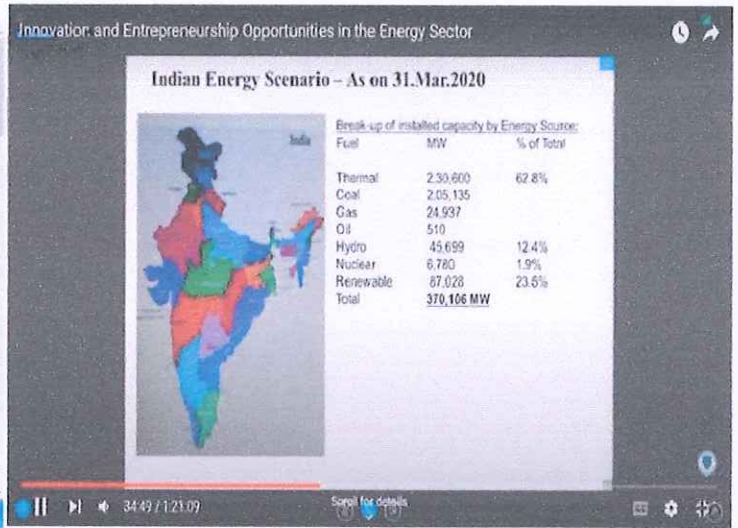
Welcome Address by Dr.P.Gowtham, ED Cell Coordinator.



Screen Shot of Important of Energy Conservation Shared by Dr. R.Sivakumar



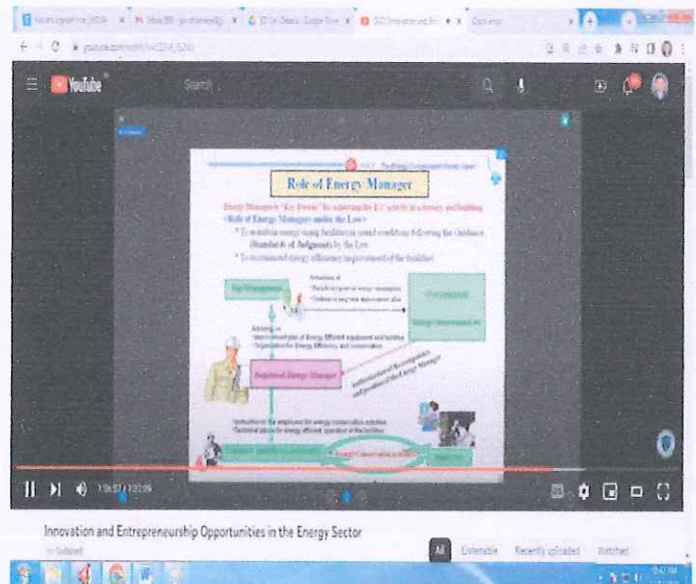
Screen Shot of the Presentation Fundamentals of Energy Shared about by Dr.R.Sivakumar



Screen Shot of the Presentation - Indian Energy Scenario

Year	Installed Capacity (MW)	Thermal (MW)	Hydro (MW)	Renewable (MW)	Nuclear (MW)
1947	1362	854	508		
1950	1713	1153	560		
1961	4653	2736	1917		
1974	16664	9008	6966		640
1990	63636	43764	18307		1565
2002	105046	74429	26229	1628	2225
2007	132329	86015	31654	7760	3900
2012 (Mar)	199877	131603	38990	24504	4780
2017 (Mar)	326948	218330	44478	57260	6780
2020 (Mar)	370107	230600	45699	87028	6780

Screen Shot of the Presentation Power Development in India.



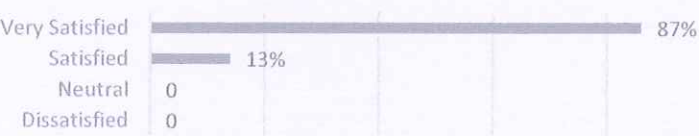


Screen Shot of the Presentation Role of Energy Management.

Event Outcomes

From this seminar, students and teachers have learnt important of Innovation in the energy sector. Learned about different methods used for generating renewable energy source.

Event Feedback

<p>How would you rate the event in terms of preparation, flow, and content?</p>	 <table border="1"> <tr><td>Excellent</td><td>86%</td></tr> <tr><td>Very Good</td><td>12%</td></tr> <tr><td>Good</td><td>2%</td></tr> <tr><td>Fair</td><td>0</td></tr> </table>	Excellent	86%	Very Good	12%	Good	2%	Fair	0
Excellent	86%								
Very Good	12%								
Good	2%								
Fair	0								
<p>The content and activities of the event has increased my knowledge.</p>	 <table border="1"> <tr><td>Strongly Agree</td><td>85%</td></tr> <tr><td>Agree</td><td>13%</td></tr> <tr><td>Neutral</td><td>2%</td></tr> <tr><td>Disagree</td><td>0</td></tr> </table>	Strongly Agree	85%	Agree	13%	Neutral	2%	Disagree	0
Strongly Agree	85%								
Agree	13%								
Neutral	2%								
Disagree	0								
<p>How would you rate the speaker in terms of knowledge and presentation?</p>	 <table border="1"> <tr><td>Excellent</td><td>88%</td></tr> <tr><td>Very Good</td><td>10%</td></tr> <tr><td>Good</td><td>2%</td></tr> <tr><td>Fair</td><td>0</td></tr> </table>	Excellent	88%	Very Good	10%	Good	2%	Fair	0
Excellent	88%								
Very Good	10%								
Good	2%								
Fair	0								
<p>Overall experience of the event.</p>	 <table border="1"> <tr><td>Very Satisfied</td><td>87%</td></tr> <tr><td>Satisfied</td><td>13%</td></tr> <tr><td>Neutral</td><td>0</td></tr> <tr><td>Dissatisfied</td><td>0</td></tr> </table>	Very Satisfied	87%	Satisfied	13%	Neutral	0	Dissatisfied	0
Very Satisfied	87%								
Satisfied	13%								
Neutral	0								
Dissatisfied	0								
<p>Suggestion for Improvements(If any)</p>	<p>Very informative session.</p>								

Date of report submission: 20.12.2021.


ED Cell Coordinator
 (Dr.P.Gowtham)


Principal
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JANSONS INSTITUTE OF TECHNOLOGY
KARUMATHAMPATTI
COIMBATORE - 641 659.



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Institutions Innovation Council

in Association with

Entrepreneurship Development Cell

Organised

“INNOVATION AND ENTREPRENEURSHIP OPPORTUNITIES IN THE ENERGY SECTOR”

On 17/12/2021 VENUE: ONLINE MODE

PARTICIPANTS ATTENDANCE

The following students/teachers/mentors attended the program through online mode.

Link: <https://lms.jit.ac.in/meetings/2c1223ckx39jyngm>

Sr. No.	Register No./ JIT ID	Name of the Students	Year & Department	Attendance
1	17EC001	AKASH M	IV/ECE	/
2	17EC002	ANUSUYADEVI M B	IV/ECE	/
3	17EC003	ARAVIND D	IV/ECE	/
4	17EC004	ARAVIND M	IV/ECE	/
5	17EC005	ARUN L	IV/ECE	/
6	17EC006	ARUN V	IV/ECE	/
7	17EC007	ARUNA K	IV/ECE	/
8	17EC008	ASWIN SHANKAR V	IV/ECE	/
9	17EC011	BHUVANESHWARI KN	IV/ECE	/
10	17EC012	BOOPATHIRAJ K	IV/ECE	/
11	17EC013	BOORANA PRIYA S	IV/ECE	/
12	17EC014	CHANDRU M	IV/ECE	/
13	17EC015	DEEPANA S	IV/ECE	/
14	17EC016	DEEPIKA M T	IV/ECE	/
15	17EC018	DIVYA R	IV/ECE	/
16	17EC019	GOKUL S	IV/ECE	/
17	17EC022	JAGAN G MOHAN	IV/ECE	/
18	17EC024	JEYA SHEEBA J	IV/ECE	/
19	17EC025	KALAIVANI M	IV/ECE	/
20	17EC026	KAVISHREE S	IV/ECE	/

P. Gopinath
RACEC Coordinator
Dr. P. Gowtham



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Sl. No.	Register No. / JIIT ID	Name of the Students	Year & Department	Attendance
21	17EC027	KAYATHIRI K M	IV/ECE	/
22	17EC028	KEERTHANA G	IV/ECE	/
23	17EC029	KEERTHANA S	IV/ECE	/
24	17EC030	KIRUTHIKA S	IV/ECE	/
25	17EC031	LAVANYA E	IV/ECE	/
26	17EC032	LOKESH M	IV/ECE	/
27	17EC033	MADHESWARI S	IV/ECE	/
28	17EC034	MOHAMMED RASHIQ A	IV/ECE	/
29	17EC035	MUHAMMED JAVITH M	IV/ECE	/
30	17EC036	MURALIVENKATAJHALAPATHY J	IV/ECE	/
31	17EC037	MYTHIZHI P	IV/ECE	/
32	17EC038	NAVEENKUMAR S	IV/ECE	/
33	17EC039	NAVEEN KUMAR R	IV/ECE	/
34	17EC040	NILANJANA M	IV/ECE	/
35	17EC041	PAVITHRA G	IV/ECE	/
36	17EC042	PAVITHRA M	IV/ECE	/
37	17EC044	POOJASHRI V	IV/ECE	/
38	17EC045	PRINCE BRITLY U	IV/ECE	/
39	17EC046	PRIYA S	IV/ECE	/
40	17EC047	PRIYADHARSHAN R	IV/ECE	/
41	17EC048	PRIYADHARSHINI R	IV/ECE	/
42	17EC049	PRIYANKA B	IV/ECE	/

PRINCIPAL
KARUMATHI
COIMBATORE

P. Chinnam
Excell coordinator
Dr. P. Hawthorn



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43	17EC050	RAGU P	IV/ECE	/
44	17EC051	RAVIN ADARSH F	IV/ECE	/
45	17EC052	REVATHI S	IV/ECE	/
46	17EC053	SABITHA S	IV/ECE	/
47	17EC056	SASMITHA S	IV/ECE	/
48	17EC057	SATHISH K	IV/ECE	/
49	17EC058	SELVA T	IV/ECE	/
50	17EC059	SENTHILKUMAR V	IV/ECE	/
51	17EC060	SHALINI E	IV/ECE	/
52	17EC061	SHALINI S R	IV/ECE	/
53	17EC062	SHOFIYA FAHIMA K	IV/ECE	/
54	17EC063	SINDHU C	IV/ECE	/
55	17EC064	SRIAISHWARYA R.	IV/ECE	/
56	17EC065	SRI MATHI V	IV/ECE	/
57	17EC066	SRI VARSHINI M	IV/ECE	/
58	17EC067	SUBHASHINI M	IV/ECE	/
59	17EC069	TAMILMANI P	IV/ECE	/
60	17EC070	UDAYSRIRAM C	IV/ECE	/
61	17EC071	UMAPRIYA R	IV/ECE	/
62	17EC073	VEDHA VIKASHINI D	IV/ECE	/
63	17EC074	VISHALI S	IV/ECE	/
64	17EC075	VIVEKANANDHAN G	IV/ECE	/
65	18ECT1701	NIVETHA M	IV/ECE	/
66	18ECT1702	ANBUKKARASI S P	IV/ECE	/

JANSONS INSTITUTE OF TECHNOLOGY
KARUNAGAPURAM
COIMBATORE

P. Srinivasan
EDCell coordinator



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67	18ECT1703	JAYANTHAA D	IV/ECE	/
68	18ECT1705	SANDHIYA K	IV/ECE	/
69	18ECT1706	DIVYA M	IV/ECE	/
70	18ECT1707	SUGANYA M B	IV/ECE	/
71	18ECT1708	ANITHA R	IV/ECE	/
72	18ECT1709	NIVETHA D	IV/ECE	/
73	18ECT1710	MUNISHWARI M	IV/ECE	/
74	20ECT1701	ASIKA.E	IV/ECE	/
75	20ECT1702	KARTHIK.L	IV/ECE	/
76	20ECT1703	PAVITHRA.S	IV/ECE	/
77	20ECT1704	SANTHIYA .K	IV/ECE	/
78	20ECT1705	SHREESWETHA.P	IV/ECE	/
79	18ECL02	PANDEESWARI	IV/ECE	/

80 JIIT 0134
JIT 0251

Certified that all the students/teachers participated in the event.

Dr. P. Gowtham
Dr. F.S. Shamitha

ASP / ECE
Prof / CSE

Date: 17/12/2021.

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Dr. P. Gowtham
ED Cell Coordinator
(Dr.P.Gowtham)