



SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Kaikkurichi, Pudukkottai – 622 303

ACADEMIC YEAR (2018-2019) / EVEN SEMESTER

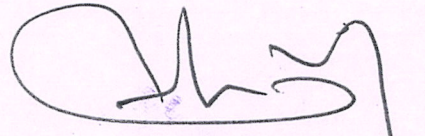
CIRCULAR

Date: 11.02.2019

One Day Research Methodology Seminar on “**Challenges of Renewable Energy Sources in Electric Grid System**” will be conducted by EEE department on 13.02.2019 in seminar hall at 9.45AM. All II, III and IV year students of EEE are instructed to attend the program without fail.

Cc:

- HoD/EEE & Faculty Members
- All II,III & IV Year B.E EEE classes
- IQAC Coordinator
- Notice board
- Office File


PRINCIPAL
11/02/19
PRINCIPAL
SRI BHARATHI ENGINEERING
COLLEGE FOR WOMEN
KAIKKURICHI - 622 303.
PUDUKKOTTAI DISTRICT


Dr. S. THILAGAVATHI M.E., Ph.D.,
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COLLEGE FOR WOMEN
Kaikkurichi - 622 303, Pudukkottai Dt.

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KAIKKURICHI, PUDUKKOTTAI - 622 303



Cordially invites you for the

Research Methodology Seminar

On

**“Challenges of Renewable Energy Sources in
Electric Grid System”**

Date : 13.02.2019

Venue: Seminar Hall

Shri. G. Dhanasekaran

Chairman, Sri Bharathi Educational Institutions

Will Preside

Dr. S. Thilagavathi, Principal, SBECW

&

Shri. Er. N. Kanagarajan, Correspondent, SBECW

Will offer felicitation

Resource Person

Mr. Madhan

(Senior Design Engineers),
Power Integrated Solutions (PIS),
Tiruchirappalli.

Mr. Kamaraj

(Senior Design Engineers),
Power Integrated Solutions (PIS),
Tiruchirappalli.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Research Methodology Seminar

on

“CHALLENGES OF RENEWABLE ENERGY SOURCES IN ELECTRIC GRID SYSTEM”

DATE : 13.02.2019

TIME: 10.00 A.M

Welcome Address

: Ms. PRIYADHARSINI.R
IV/EEE, SBECW

Chief Guest Introduction

: Mr.J.SATHYARAJ
AP/EEE,SBECW

Resource Person

: Mr.MADHAN
(Senior Design Engineers),
Power Integrated Solutions (PIS), Tiruchirappalli.

Mr.KAMARAJ
(Senior Design Engineers),
Power Integrated Solutions (PIS), Tiruchirappalli.

TOPICS:

Session I

: *Intermittency and grid stability
Challenges*

Session II

: *Grid integration Challenges of
Renewable Energy*

Vote of Thanks

: Ms.D.SUWATHI

IV/EEE, SBECW


Dr. S.THILAGAVATHI M.E., Ph.D.,
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ACADEMIC YEAR (2018-2019) / EVEN SEMESTER

Research Methodology Seminar

on

“CHALLENGES OF RENEWABLE ENERGY SOURCES IN ELECTRIC GRID SYSTEM”

STUDENTS PARTICIPATION LIST

Date:13.02.2019

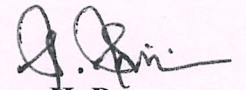
S.NO	REG.NO	NAME OF THE STUDENT	YEAR/BRANCH
1	912617105001	NAZEERA BANU.I	II/EEE
2	912617105002	PARTHIKA.S	II/EEE
3	912617105003	PRIYA.T	II/EEE
4	912617105005	SELSIYA.R	II/EEE
5	912617105006	THENMOZHI.J	II/EEE
6	912617105007	VANITHA.E	II/EEE
7	912617105301	PRASANNA P	II/EEE
8	912617105302	SIYAMALADEVI S	II/EEE
9	912616105001	ABIRAMI.M	III/EEE
10	912616105003	GIRIJA.V	III/EEE
11	912616105006	JOTHIKA.A	III/EEE
12	912616105007	KARUNAMBIGAI.A	III/EEE
13	912616105008	PRASANNA.K	III/EEE
14	912616105009	SARANYA.G	III/EEE
15	912616105010	SNEHA.V	III/EEE
16	912616105011	SUBHASRI.T	III/EEE
17	912616105013	SURIYAKALA.R	III/EEE
18	912616105301	MAHESWARI R	III/EEE

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-PRINCIPAL

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19	912616105302	PRINCY ROSELIN I	III/EEE
20	912615105001	ASWINI .B	IV/EEE
21	912615105003	DHANALAKSHMI .A	IV/EEE
22	912615105004	DIVYADHARSHINI .B	IV/EEE
23	912615105007	PRAVEENA .R	IV/EEE
24	912615105008	PRIYADHARSINI .R	IV/EEE
25	912615105009	SANGEETHA .M	IV/EEE
26	912615105011	SANTHIYA RANI .C	IV/EEE
27	912615105012	SUGANYA .A	IV/EEE
28	912615105013	SUWATHI .D	IV/EEE
29	912615105014	SWARNALATHA .R	IV/EEE
30	912615105015	VAISHNAVI .B	IV/EEE
31	912615105301	AISHWARYA .S	IV/EEE
32	912615105302	MALINI.K	IV/EEE


PROGRAM COORDINATOR


HoD


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ACADEMIC YEAR (2018-2019) / EVEN SEMESTER

Research Methodology Seminar

on

“CHALLENGES OF RENEWABLE ENERGY SOURCES IN ELECTRIC GRID SYSTEM”

STUDENTS ATTENDANCE NAME LIST

Date:13.02.2019

S.NO	REG.NO	NAME OF THE STUDENT	YEAR/BRANCH	SIGNATURE
1	912617105001	NAZEERA BANU.I	II/EEE	<i>Nazeera Banu</i>
2	912617105002	PARTHIKA.S	II/EEE	<i>S. Parthika</i>
3	912617105003	PRIYA.T	II/EEE	<i>T. Priya</i>
4	912617105004	SAJINA.K	II/EEE	<i>AB</i>
5	912617105005	SELSIYA.R	II/EEE	<i>R. Selsiya</i>
6	912617105006	THENMOZHI.J	II/EEE	<i>J. Thenmozhi</i>
7	912617105007	VANITHA.E	II/EEE	<i>E. Vanitha</i>
8	912617105301	PRASANNA P	II/EEE	<i>Prasanna</i>
9	912617105302	SIYAMALADEVI S	II/EEE	<i>S. Siyamaladevi</i>
10	912616105001	ABIRAMI.M	III/EEE	<i>Abirami</i>
11	912616105002	AJITHA.R	III/EEE	<i>AB</i>
12	912616105003	GIRIJA.V	III/EEE	<i>Girija</i>
13	912616105006	JOTHIKA.A	III/EEE	<i>Jothika</i>
14	912616105007	KARUNAMBIGAI.A	III/EEE	<i>Karunambi</i>
15	912616105008	PRASANNA.K	III/EEE	<i>Prasanna</i>
16	912616105009	SARANYA.G	III/EEE	<i>G. Saranya</i>
17	912616105010	SNEHA.V	III/EEE	<i>Sneha</i>

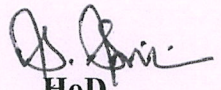
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18	912616105011	SUBHASRI.T	III/EEE	P. Subini
19	912616105013	SURIYAKALA.R	III/EEE	R. Suresh
20	912616105301	MAHESWARI R	III/EEE	Maheswari
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26	912615105006	PRAVEENA .K	IV/EEE	AB
27	912615105007	PRAVEENA .R	IV/EEE	Praveena R
28	912615105008	PRIYADHARSINI .R	IV/EEE	P. Pradhani
29	912615105009	SANGEETHA .M	IV/EEE	Sangeetha M
30	912615105011	SANTHIYA RANI .C	IV/EEE	Santhiyarani C
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32	912615105013	SUWATHI .D	IV/EEE	Suwathi D
33	912615105014	SWARNALATHA .R	IV/EEE	Swarnalatha R
34	912615105015	VAISHNAVI .B	IV/EEE	Vaishnavi B
35	912615105301	AISHWARYA .S	IV/EEE	S. Aishwarya
36	912615105302	MALINI.K	IV/EEE	Malini K.

Total No. of students Registered: 36
Total No. of students Absent: 4
Total No. of students Participated: 32


PROGRAM COORDINATOR


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REPORT OF THE PROGRAM

1	Program Name	Challenges of Renewable Energy Sources in Electric Grid System
2	Date of program	13.02.2019
3	Resource person:	1. Mr.Madhan (Senior Design Engineers), Power Integrated Solutions (PIS), Tiruchirappalli. 2. Mr.Kamaraj (Senior Design Engineers), Power Integrated Solutions (PIS), Tiruchirappalli.
4	Participants	32
5	Objective of program	The main objective of the seminar is to provide a comprehensive overview of the challenges associated with the integration of renewable energy sources into the electric grid system.
6	Program description	The program started with a welcome address by final year student Ms.R.Priyadharsini from EEE Department. 32 students participated in the seminar. The resource person discussed the intermittent nature of renewable energy sources such as solar, wind and how this affects grid stability. He also explored real-world examples of grid instability or blackouts caused by renewable energy fluctuations and their consequence. He highlighted the role of policy, regulation and market design in addressing grid integration challenges for renewable sources. All the students got a clear idea about the topic. The session was quite informative and participatory. The session ended with a vote of thanks by final year student Ms.D.Suwathi from EEE Department.
7	Outcome of this program	This seminar equipped the students with knowledge, insights and a broader perspective on how to navigate the complexities of integrating renewable into the grid while addressing environmental concerns and promoting a sustainable energy future.
8	Photo	

[Signature]
PROGRAM COORDINATOR

[Signature]
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[Signature]
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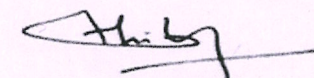
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. PRIYA T, II EEE of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Seminar on “CHALLENGES OF RENEWABLE ENERGY SOURCES IN ELECTRIC GRID SYSTEM” organized by department of Electrical and Electronics Engineering on 13.02.2019 during the academic year 2018-2019.


HoD/EEE


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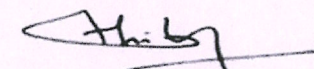
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. GIRIJA V, III EEE of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Seminar on “**CHALLENGES OF RENEWABLE ENERGY SOURCES IN ELECTRIC GRID SYSTEM**” organized by department of Electrical and Electronics Engineering on 13.02.2019 during the academic year 2018-2019.


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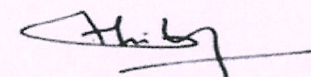
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. ASWINI B, IV EEE of Sri Bharathi Engineering College for Women has participated in one day Research Methodology Seminar on “CHALLENGES OF RENEWABLE ENERGY SOURCES IN ELECTRIC GRID SYSTEM” organized by department of Electrical and Electronics Engineering on 13.02.2019 during the academic year 2018-2019.


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