

Sree Vahini Institute of Science and Technology: Tiruvuru

(Approved by AICTE, New Delhi, Affiliated to JNTU, Kakinada)

Report

On

A Seminar on “Renewable Energy integration challenges”

04th January -2019

Venue: Main Seminar Hall, SVIST

Organized By:

Department of Electrical and Electronics and Engineering

A One -Day Seminar on the Topic “Renewable Energy integration challenges” Resource Person from **Dr Tummuru Narsa.Reddy, IIT-Mandi**, held on **04th-01-2019**. Grid flexibility is a characteristic that is proposed to help the integration of variable renewable energy resources. However, it has proven very difficult to quantify and this has spurred intense research efforts over the past few years. There are many sources, sinks and enablers for flexibility in the grid and these are all subject to numerous research challenges. Flexibility will be introduced, defined and a number of methods to quantify it will be described. This will be followed by an overview of research into unlocking flexibility in the power system e.g., demand side participation and power system operational strategies.



SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY:TIRUVURU			
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING			
Seminar on Renewable Energy integration challenges @ 04-01-2019			
S.NO	Reg. No	Student Name	Signature
1	16MG1A0201	Ainala Saranya	A. Saranya
2	16MG1A0202	Balamarathi Srilatha	B. Srilatha
3	16MG1A0203	Bollepogu Kalyani	Kalyani
4	16MG1A0204	Chemdadaboyena Anusha	Anusha
5	16MG1A0205	Gurindela Siromani	Siromani
6	16MG1A0207	Kalapala Priyanka	Priyanka
7	16MG1A0208	Kathi Kavya	Kavya
9	16MG1A0209	Kuchalapati Sai Durga	Sai Durga
10	16MG1A0210	Madivi Sunitha	Sunitha
11	16MG1A0211	Perumalapalli Roja	Roja
12	16MG1A0212	Teneti Leesa Kotari	Leesa Kotari
13	16MG1A0213	Vara Lakshmi Sravanthi	Lakshmi Sravanthi
14	16MG1A0214	Avula Rajasekhar Reddy	Rajasekhar Reddy
15	16MG1A0215	B Ganesh	Ganesh
16	16MG1A0217	Ch Bala Sai Vara Prasad	Ch Bala Sai Prasad
17	16MG1A0218	Ch Venkata Ramana	Ramana
18	16MG1A0219	G Rajesh	Rajesh
19	16MG1A0220	Jinka Sai Vinay Teja	Vinay Teja
20	16MG1A0221	Koppula Prashanth	Prashanth
21	16MG1A0222	Korsa Siva Satyanarayana	Siva Satyanarayana
22	16MG1A0223	Kota Bharath	Bharath
23	16MG1A0224	Kota Kamalakar	Kamalakar
24	16MG1A0225	Perumalapalli Roja	Roja
25	16MG1A0226	Mangaraj Durga Prasad	Durga Prasad
26	16MG1A0227	Marlapati Laxmi Swaroop	Laxmi Swaroop
28	16MG1A0228	Nakka Raja	Raja
29	16MG1A0231	P Nazeer	Nazeer
30	16MG1A0232	Rapaka chandu	Chandu
31	17MG5A0201	Allu Siva lakshmi	Siva lakshmi
32	17MG5A0202	Jammula Sai mounika	Sai mounika
33	17MG5A0203	Kalapala Prashanthi	Prashanthi
34	17MG5A0204	Chinthabathini Komali	Komali
35	17MG5A0205	Maddala Sandhya Rani	Sandhya Rani
36	17MG5A0206	Muthum Sravani	Sravani
37	17MG5A0207	Nelakudi Aparna	Aparna
38	17MG5A0208	Tati Bhagyasri	Bhagyasri
39	17MG5A0209	Barla Nagaraju	Nagaraju
40	17MG5A0210	Bhecemala Chandramouli	Chandramouli
42	17MG5A0211	Dubu Vijay Kumar	Vijay Kumar
44	17MG5A0214	Kocherla Ravi Kumar	Ravi Kumar
46	17MG5A0215	Manduri Naveen	Naveen
48	17MG5A0216	Nuka Naveen	Naveen
50	17MG5A0217	Pamarthi uday kumar	Uday Kumar
52	17MG5A0219	Penukuduru Prashanth Kumar	Prashanth Kumar
54	17MG5A0220	Seelam Narayana Reddy	Narayana Reddy
56	17MG5A0221	Sirasani Prudhvi Raj	Prudhvi Raj
58	16MG5A0213	Sk. Sharif	Sharif
60	16MG5A0214	Vardeboina Usha	Usha

TIRUVURU-517 00

Head of the Department
Electrical & Electronics Engineering
Sree Vahini Institute of
Science & Technology
TIRUVURU-521 200

SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY



Certificate of Participation



This is to certify that Mrs/Mr/Ms..... of ..
..... has participated in A one Day
Seminar on "Renewable Energy integration challenges ", organized by The Department
of EEE, on 04th Jan 2019

K.Kiran Kumar
H.O.D of EEE

Dr. R.Nagendra Babu
Principal




SREE VAHINI

* INSTITUTE OF SCIENCE & TECHNOLOGY *

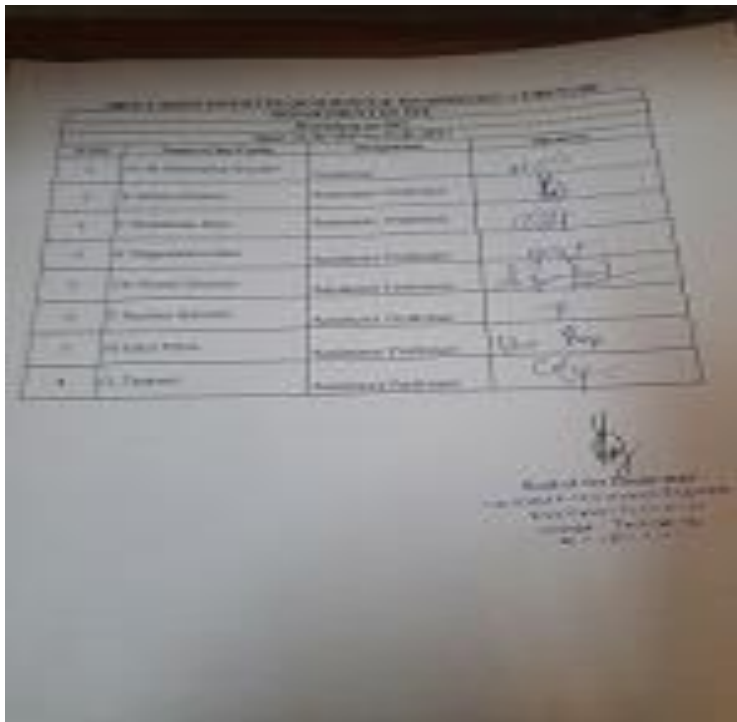
Hearty Welcome to
Dr. TUMMURU NARSA REDDY
 Asst. Professor, IIT Mandi

Seminar
 on
Renewable Energy Integration Challenges

Date: **04th Jan - 2019**

Management, Principal, Staff & Students

Faculty Attendance Sheet



No.	Name of Faculty	Department	Signature
1	Dr. Tummuru Narasa Reddy	Department of Electrical Engineering	[Signature]
2	Dr. [Name]	Department of [Name]	[Signature]
3	Dr. [Name]	Department of [Name]	[Signature]
4	Dr. [Name]	Department of [Name]	[Signature]
5	Dr. [Name]	Department of [Name]	[Signature]
6	Dr. [Name]	Department of [Name]	[Signature]
7	Dr. [Name]	Department of [Name]	[Signature]
8	Dr. [Name]	Department of [Name]	[Signature]
9	Dr. [Name]	Department of [Name]	[Signature]
10	Dr. [Name]	Department of [Name]	[Signature]

[Signature]
 Head of the Department
 Department of [Name]
 Sree Vahini Institute of Science & Technology
 [Address]

