KLEF

Department of EEE

Report on Alumnus Webinar

Title:Performance and Control of Renewable Energy fed Microgrids under Unbalanced and Nonlinear Conditions

Date: 01-06-2020 to 03-06-2020

WEBEX LINK
https://meetingsapac20.webex.com/meetingsapac20/j.php?MTID=m2eefaf4aa851fd91c18b939eadb9af2e

Faculty Coordinator:

Dr. B.LOVESWARA RAO, Professor, EEE Dept.

Orders of the Vice Chancellor dt.31.05.2020

CIRCULAR

Sub: Alumni Webinar series titled "**Performance and Control of Renewable Energy fed Microgrids under Unbalanced and Nonlinear Conditions**" – Reg.

Ref: E-mail dated 30.05.2020 from Dr.S.V.N.L. Lalitha, HOD-EEE.

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This is to inform all the faculty members and students that Department of EEE, KLEF is organizing an Alumni webinar series titled **"Performance and Control of Renewable Energy fed Microgrids under Unbalanced and Nonlinear Conditions"** by Dr. Noel Richard Merritt, Ph.D. from Department of Electrical Engineering, IIT- Kharagpur ***as the Key Speaker*** at 10.00 a.m. from **1st June to 3rd June 2020 for three days daily through the following webex link**.

WEBEX LINK
https://meetingsapac20.webex.com/meetingsapac20/j.php?MTID=m2eefaf4aa851fd91c18b939eadb9af2e

Poster is attached herewith.

For further details on webinar Dr. B. Loveswara Rao, Faculty Coordinator & Professor, Department of EEE, can be contacted at his mobile number 9866290922.

REGISTRAR

Encl: Poster

PARTICIPANTS

S Ravi Teja	GRS Nagkumar	KP Prasad Rao	K Narendra	Swathi
D Kalyan	Sk Moulali	B Jyothi	Navya	Yamini Krishna
G Sai Nikhil	M Naga Chaitanya	T Vijayamuni	P Rizwan	B Srikanth Goud
K Keerthi	A Pandian	Rajasehkar S	P Sai Niranjankumar	PNS Vamsi Krishna
V Sai Chand	A sudheer	Gopi K	Preeti Kabra	M Sao Prakash
Y Bhavya sree	Amarendra Ch	Harsha Nikhanj	RBR Prakash	K Aravind
B Pranav	Amritha K	Hema Dasari	Rao	G Swapna
A Chandra Kiran	Anil kumar V	J Rajesh	Rekha M	GG Rajasekhar
B Ram Harijan	P Bhavava	K Jyothi	Sai Lakshmi	N Amalalingeswara Rao
182061006	Bhavani Priya	N Keerthi	M Santosh kumar	B Venkata Rajanna
182061007	B Jyothi	SVNL Lalitha	Sk Jakeer	G Meerimatha
Mounika	B Loveswara Rao	Y Lalitha	P Sirisha	Y Narasimha Rao
182062004	Ch Sriram	MVKN Priyanka	E Sreelatha	Naveen
Sumanjali	Dhanunjay	M Sai Krishna Reddy	M Srikanth	Nithin Shriram Kabra
Satya Kalyani	M Kiran kumar	Manasa Y	S Srikanth	Venkat Reddy
G Kiram	PVRD Prasad	M Ramanarayana Resddy	Srilatha	Viswa Teja
Nagathimmaiah	Venu gopal	D Narsimha Rao	S Neelima	R Madhavi
K Sarada	S Venu	Narasimha	B Venu gopal	Komal sai Manohar

GIST

Day 1 01-06-2020 10 AM to 11 AM

1. Welcoming note by HoD-EEE
2. Introduction of resource person by coordinator
3. The resource person highlighted the micro-grids and associated technical issues with renewable energy flow into the grid. All possible interfacing techniques and corresponding control are taken up. The session has enlightened participants on real picture of micro-grid issues.
4. Question and answer session is taken up for 10 minutes

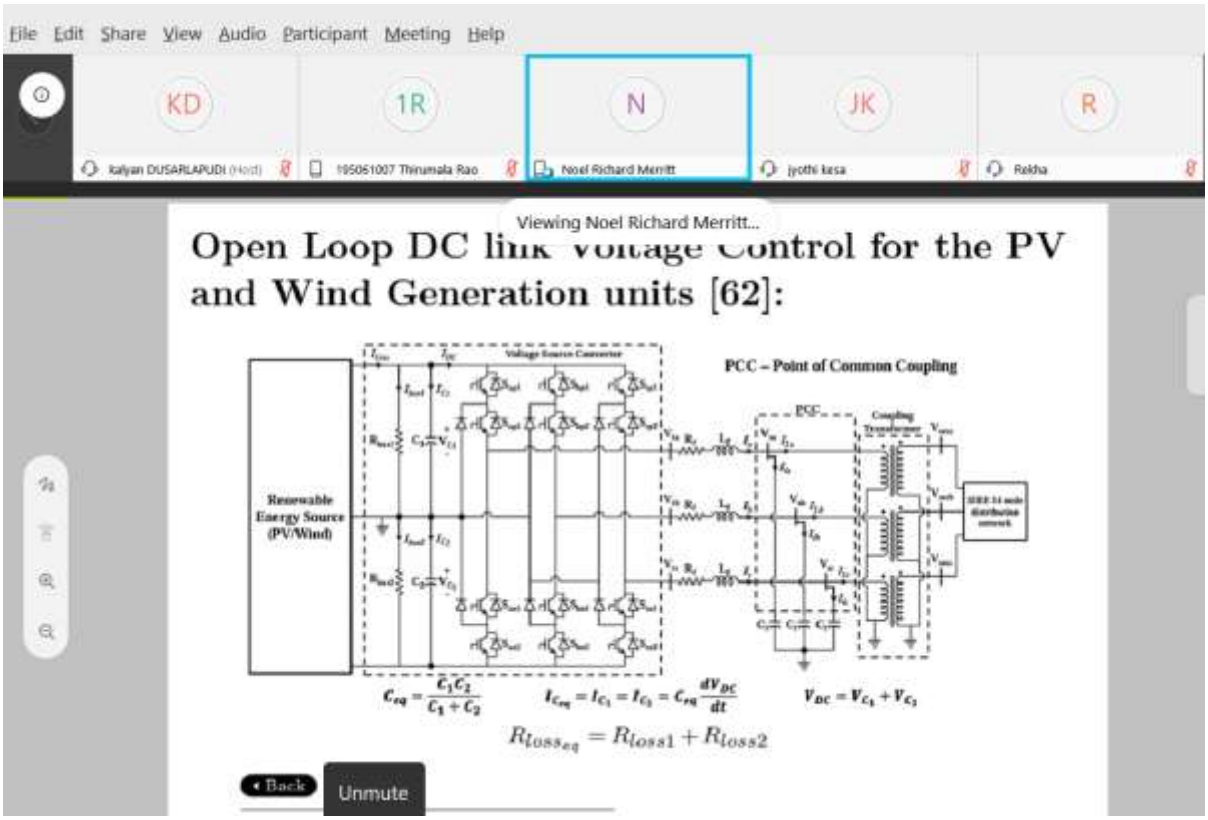
Day 2 02-06-2020 10 AM to 11 AM

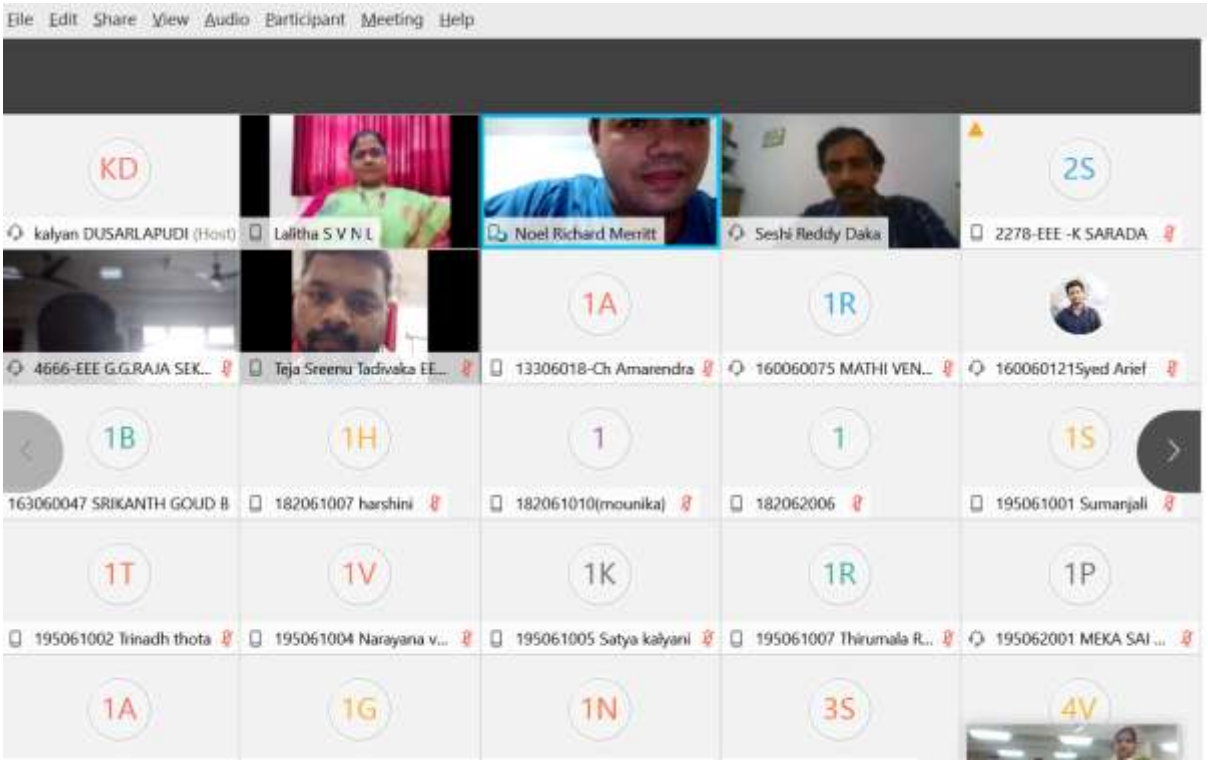
1. The solutions for interfacing power quality and control issus were highlighted for the case of balanced load on the systemCase studies and real time examples were shared. The session has enlightened participants on control of power flow in micro grids. 2
2. Question and answer session is taken up for 10 minutes

Day 3 03-06-2020 10 AM to 11 AM

1. The solutions for interfacing power quality and control issus were highlighted for the case of balanced load on the system Case studies and real time examples were shared. The session has enlightened participants on control of power flow in micro grids.
2. Question and answer session is taken up for 10 minutes
3. Feed back by participants
4. Valedictory speech by coordinator

Certificate to Resource Person





Participation Certificates were issued to participants.

HOD-EEE