VIMAL JYOTHI
ENGINEERING COLLEGE
JYOTHI NAGAR, CHEMPERI – 670632, KANNUR D.T. KERALA
An ISO 9001: 2008 Certified Institution

EVENT PROPOSAL FORM

1	Event type and Name	DLP on Computational Challenges for power system operation
2	Date and time	26/02/2021 7.00 PM to 9.00 PM
3	Participants/audience	EEE Students / College Level
4	Venue	Online Mode, Cisco Webex
5	Objectives	1. To familiarize with computational challenges of power system operation 2. To familiarize the analysis of power system concepts
6	Expected outcomes	1. Understood about computational analysis of power system operation. 2. Understand about the Power System stability concepts
7	Connected POs/PSOs	PO1, PO2, PO3, PO4, PO5
8	Resource requirements	Nil
9	Any other Relevant Information	Resource Person: Mr. Yousu Chen Chief Engineer Electrical security group Pacific Northwest national Laboratory Washington
10	Responsible Person	Mr Prabin James , Assistant Professor , Department of EEE, VJEC
11	Department	Department of Electrical & Electronics Engineering, VJEC.

Proposal prepared by

Ms. Prabin James
Assistant professor
Department of EEE, VJEC

Recommended by

Ms. LALY JAMES
HOD EEE
Department of EEE, VJEC

LALY JAMES
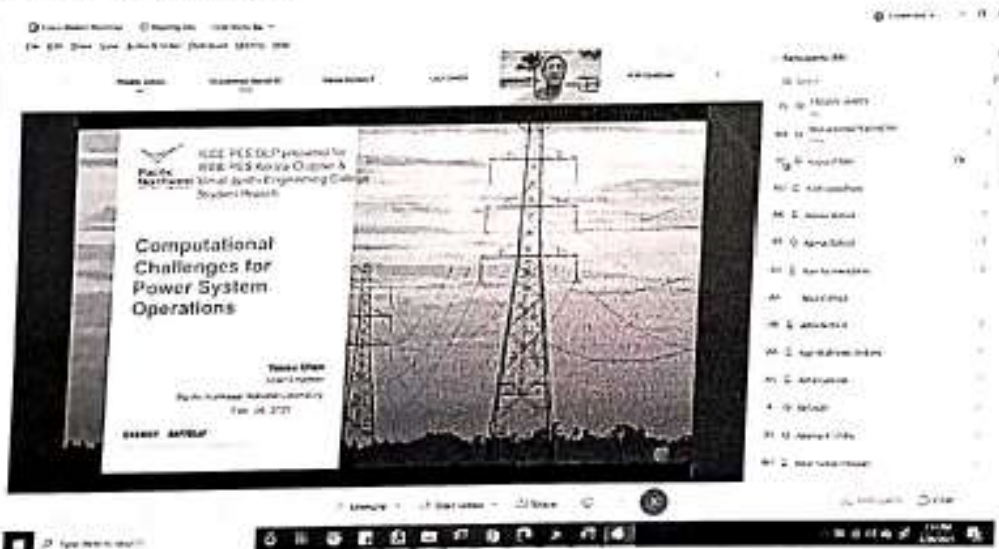HOD EEE, VJEC

IEEE ACTIVITY REPORT   Year:2021

Date : 26TH FEBRUARY 2021

Title : Distinguished Lecturer Program on Computational Challenges for Power Systems Operation

Description:

The IEEE PES Student Branch Chapter Vimal Jyothi Engineering College IEEE PES Kerala Chapter conducted a Distinguished Lecturer Program on the topic Computational Challenges for Power Systems Operation. The session is conducted on 26th February 2021 at 7:00 PM IST through WebEx. And the session is taken by Mr. Yousu Chen (PES Distinguished Lecturer, Chief Engineer, Electrical Security Group, Pacific Northwest National Laboratory, Richland, USA). The program starts with a welcome speech by Ms. Laly James (Past Counsellor, IEEE SB VJEC, Head of the Department Electrical and Electronics Engineering Vimal Jyothi Engineering College). The session starts with an introduction of speaker's laboratory and the research works done by them on this topic. The session lasted for 1.15 hour. And the speaker briefed all the section in the topic and discussed the future possibilities and challenges. There were about 54 participants in the session. And there was a questionnaire session at the last 10 minutes and the attendees cleared their doubts. The program ends up with a formal vote of thanks by Ms. Indhulekha KM (Staff Advisor, IEEE PES SBC VJEC, Assistant professor, EEE Department Vimal Jyothi Engineering College). The coordinators organized the events smoothly and was well cooperated by the participants. And program got excellent feedback from the audience.

PHOTO GALLERY:

26/02/2021 DLP on computational challenges for power system operation

Email address	Name	Department	Year of study	Rate the session	Rate the speaker	Rate your attained knowledge
rahuldas911200(	Rahul Das V V	CSE	3	4	4	5
rahnurahnas123	Rahnas K T	ME	2	5	4	4
niswarth.a.v@gr	Niswarth A V	ME	2	4	5	5
aleenakoshy6@	ALEENA KOSHY	ADS	3	4	4	4
snehasajeevan1	Sneha Sajeevan T	ADS	2	5	5	5
saleethak4703@	Muhammad Saleeth	CSE	3	5	5	5
amaljerry02@gr	Amal jerry	CSD	2	5	5	4
seethalakshmika	Seetha Lakshmi K A P	CSE	2	4	5	5
ashisharun298@	ASHISH ARUN	ECE	3	4	4	4
jeffinjiju6@gmai	Jeffin jiju	CSE	2	5	4	5
anliyashaiju28@	Anliya Shaiju	CSD	2	5	5	5
alenkurian001@	Alen Kurian Joseph	CSE	3	4	4	4
aleenashibuk63;	Aleena K Shibu	EEE	3	3	2	4
varadaanil10@g	Varada Anil	Eee	3	4	4	3
relvinroshan28@	RELVIN ROSHAN	EEE	3	5	5	5
sebinkelakam@	Sebin ms	Eee	3	5	5	5
antonyunny007(	Antony Thomas	EEE	3	4	4	3
arjunlalkp2@gm	ARJUN LAL	EEE	3	4	4	3
ivindenny2001@	Ivin Denny	EEE	3	1	1	1
alenjose1221@s	Alen Jose Benny	Electrical	3	4	4	3
ebinjkavilpura@	Ebin John	EEE	3	5	4	4
denobaby69@g	Deno Baby	EEE	3	5	4	4
vaishnav47e@g	Vaishnav E	EEE	3	5	5	5
amalrajkariyil02(	AMAL RAJ.K	EEE	3	4	4	4
abhishekcheriko	ABHISHEK K	EEE	3	4	4	4
albinjamesalbinj	Albin James	Electrical and el	3	3	3	3
rahanaharidas2;	Rahana Haridas	EEE	3	5	5	5

Email address	Name	Department	Year of study	Rate the session	Rate the speaker	Rate your attained knowledge
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vineethbinoy123	Vineeth Binoy	EEE	2	4	4	4
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shinitks7@gmai	Shinit ks	CS	4	5	5	5
sijubijoy2311@g	SIJU BIJOY	EEE	2	4	4	4
abhijithrthykkanc	Abhijith rajeevan	Eee	2	1	1	1
abhinavmelalath	ABHINAV S	EEE	2	5	5	5
devanandaprave	Devananda .P	CS	2	5	5	5
alenvarghese94!	alen varghese	EEE	4	4	4	3
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geethikarajeeva	Geethika. T	CSE	3	5	5	5
akshaydevarajar	Akshay Devarajan	ECE	3	5	3	4
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sharonmanas@s	Sharon Manas	EEE	2	4	4	3