

Webinar on “High Reporting Rate Measurements for Smarter Grids”



IEEE Malabar Hub

IEEE Malabar Subsection



Webinar on High Reporting Rate Measurements for Smarter Grids



Dr Mihaela Albu

Professor, Dept. of Electrical Engineering
Politehnica University of Bucharest

🕒 24/06/2021

📅 5.30 PM IST





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	Webinar on " High reporting rate measurements for smarter grids: "
2	Date and time	24 th June 2021
3	Participants/audience	EEE Students
4	Venue	Online mode
5	Objectives	1. To learn about environmental issues
6	Expected outcomes	1. High reporting rate measurements are essential for smarter grids as they provide real-time and accurate data on grid conditions, enabling improved monitoring, control, and optimization of power distribution. 2. By implementing high reporting rate measurements, utilities can enhance grid reliability, detect and respond to anomalies more effectively, and support the integration of renewable energy sources and emerging technologies.
7	Connected POs/PSOs	PO1, PO6, PO12
8	Resource requirements	NIL
9	Any other Relevant Information	Resource Person " Dr. Mihaela Albu
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. LALAL JAMES
HOD EEE, VJEC
Department of EEE, VJEC



WEBINAR HIGH REPORTING RATE MEASUREMENTS FOR SMARTER GRIDS

- Venue :- Google Platform
- Date :- 24/06/2021
- Time :- 05:30pm IST
- Total Number of Members :- 45
- Speaker :- Dr Mihaela Albu

BRIEF:-

IEEE Student Branch, Vimal Jyothi Engineering College in association with IEEE Malabar Subsection and IEEE Malabar Hub conducted the 56th webinar of the series by Speaker: Dr Mihaela Albu, Professor, Dept. of Electrical Engineering, EB129, Politehnica University of Bucharest Bucharest, Romania. Total of 45 participants attended the session. It was an interesting session where participants had time to clarify their doubts regarding the topic.

Event Coordinators- Aarcha Varadaraj

EVENT GALLERY:-



IEEE Malabar Hub

IEEE Malabar Subsection



IEEE

Webinar on

High Reporting Rate Measurements for Smarter Grids



Dr Mihaela Albu
Professor, Dept. of Electrical Engineering
Politehnica University of Bucharest

🕒 24/06/2021

🕒 5.30 PM IST





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24-06-2021 HIGH REPORTING RATE MEASUREMENTS FOR SMARTER GRIDS

Email address	Name	Department	Year of study	Rate the session	Rate the speaker	Rate your attained knowledge on the topic	Rate overall Experience
ivindenny2001@	Ivin Denny	EEE	2	2	1	1	1
alenjose1221@	Alen Jose Benny	Electrical	2	4	4	3	2
ebinjkaivilpura@	Ebin John	EEE	2	5	4	4	4
denobaby69@gr	Deno Baby	EEE	2	5	4	4	4
vaishnav47e@gr	Vaishnav E	EEE	2	5	5	5	5
amatrajkarlyi02@	AMAL RAJ.K	EEE	2	4	4	4	4
abhishekcheriko	ABHISHEK K	EEE	2	4	4	4	4
albinjamesalbinj	Albin James	Electrical and	2	3	3	3	3
rahanaharidas22	Rahana Haridas	EEE	2	5	5	5	5
sreekutty280120	Sreelakshmi Raj	EEE	2	5	5	5	5
abhishekinod20C	Abishek Vinod M	EEE	2	3	3	3	3
anfazz@zmail	Anfas p	EEE	2	4	4	4	4
vyshnavmkchuzl	Vyshnav m.k	EEE	1	3	3	1	2
aiswaryac1820@	Aiswarya C	EEE	2	4	4	3	4
tharidasan22@g	Aswathy c	EEE	2	5	5	5	5
aswinaashi10@	ASWIN RAJ	EEE	2	4	4	4	4
aswanthkmaswa	Aswanth K M	EEE	1	5	4	4	5
ramdasj789@gn	Jishnu kk	EEE	1	4	4	5	5
vineethbinoy123	Vineeth Binoy	EEE	1	4	4	4	5
ashwanthshaji@	Akarsh kc	ECE	1	5	5	5	5
abhiraajv915@gn	Abhiraaj V	Electrical and	1	5	5	5	5
shiniks7@gmail	Shinik ks	EEE	2	5	5	5	5
sijubijoy2311@g	SIJU BIJOY	EEE	1	4	4	4	4
abhijithrthykkanc	Abhijith rajaovan	Eee	1	1	1	1	1
abhinavmelalath	ABHINAV S	EEE	1	5	5	5	5
devanandaprave	Devananda .P	EEE	1	5	5	5	5
alenvarghese94	alen varghose	EEE	2	4	4	3	4
abhilashjoseph.5	Abhilash Josoph	EEE	3	4	4	4	4
arly@gokulpramo	Gokul Arlyil	EEE	3	4	4	3	4
amrithap801@g	Amritha P	ooo	3	4	4	4	4
ujwel777@gmail	Ujwel C	EEE	2	5	5	4	5
abhiramikp2812	Abhirami K P	CSE	2	4	4	4	3
abhishekanakk	Abhishek P	CSE	2	4	4	4	5
shonejo@k@gma	shon joji	ME	2	4	5	4	4
george127gibson	GEORGE GIBSON	CSD	2	4	5	4	4
aryarajeevild@g	Arya Alakkandy	ADS	1	4	5	4	4
vyshnavmkchuzl	VYSHNAV M.K	CSE	2	4	5	5	4
kannanmohan03	Kannan Mohan	ADS	2	4	5	5	5
afankurlakose20	Alan Kurlakose	ADS	1	5	5	5	5
albinabraham20	ALBIN ABRAHA	ECE	1	4	5	4	4
abhinavmelalath	ABHINAV S	CSE	1	5	5	4	5
malavikaajith20C	Malavika Ajith	CSD	1	4	5	4	4
amaljerry02@gn	Amal Jerry	CSD	1	5	5	4	5
seethalakshmika	Seetha Lakshmi	CSE	1	4	5	5	4
ashisharun298@	ASHISH ARUN	ECE	1	4	4	4	4



Post Event Impact Analysis Report (To be prepared by the event coordinator)

1	Event type and name	High reporting rate measurements for smarter grids: Webinar
2	Date and time	24-Jun-2021 5:30 PM IST
3	Participants/ audience	College level
4	Venue	Online mode
5	Outcomes of the event	1.Introduce the concept of smarter grids 2.Explore measurement technologies and techniques 3.Explain the significance of high reporting rate measurements
6	List of feedback from the participants	Attached
7	Connected POs/COs	PO5,PO6,PSO2
8	Any other relevant information	Dr. Mihaela Albu was the resource person
9	Responsible persons	Report prepared by Mr. Prabin James Branch counselor SB VJEC  Approved by Laly James, HOD EEE Dept  LALY JAMES HOD EEE, VJEC