



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES (A)

(Permanently affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

In Association with

IEEE Student Branch Vizag Bay Section- ANITS
Power & Energy Society Chapter - SBC03871B



John D. McDonald,
IEEE Life Fellow
National Academy of Engineering
USA



Organizing a WEBINAR

on



**“Grid Modernization-Technological Advancement
Beyond Smart Grid”**

3rd DECEMBER 2022 at 07: 00 PM – 09:00 PM

<https://meet.google.com/jbw-crds-ksh>

M. Joyce Christina
P. Raj Paul
Student Coordinators

Prof . J. Vijaya Kumar
HOD

Dr . K. Sri Rama Krishna
Principal



Anil Neerukonda Institute of Technology & Sciences (Autonomous)

(Permanent Affiliation by Andhra University & Approved by AICTE
Accredited by NBA (ECE, EEE, CSE, IT, Mech. Civil & Chemical) & NAAC)
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Date: 1/12/2022

Circular

This is to bring to your kind notice that the As a part of IEEE Power and Energy society, in Association with the IEEE Student Chapter of Department of Electrical Electronics Engineering, ANITS is planned to organize a webinar on “Grid Modernization: Technical Advancements beyond Smart Grid” on December 3rd, 2022.

All the students of EEE are here by informed that you have to attend in this event.

Date & Time: December 3rd, 2022 07.00 P.M to 9:00PM

Place: On line mode

Mr. S. Harish
Asst. Prof
Coordinator

Dr. J. Vijay Kumar
Prof and HOD,
Dept. of EEE

Head of the Department
ELECTRICAL & ELECTRONICS ENG.
ANITS, Sangivalasa,
Visakhapatnam-531 162

Copy to:
All Sections EEE



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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Date: 06/12/2022

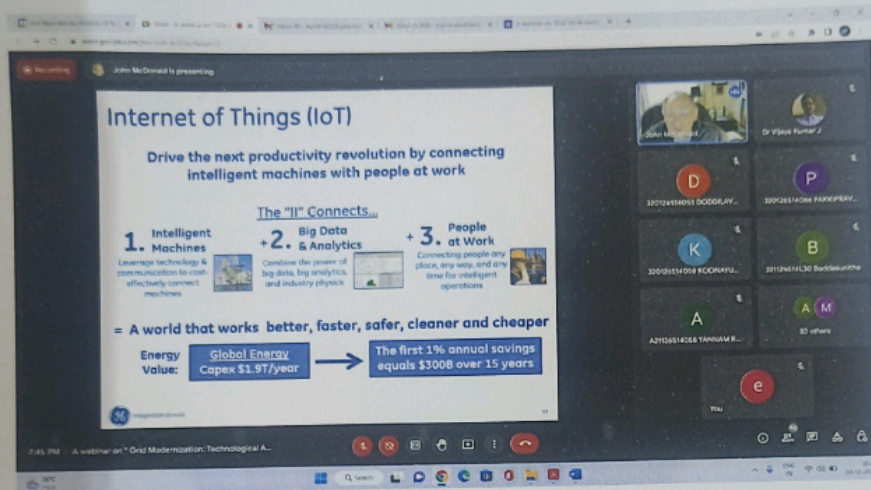
Report on Guest lecture on "Grid Modernization-Technological Advancement beyond Smart Grid"

As a part of IEEE Power and Energy society, in Association with the IEEE Student Chapter of Department of Electrical Electronics Engineering, ANITS conducted an online webinar on "Grid Modernization: Technical Advancements beyond Smart Grid" on December 3rd, 2022. The resource person for the webinar is Mr. John D McDonald, IEEE Life fellow, P.E, and Smart Grid Business Development Leader, National Academy of Engineering USA. Faculty and Students of our institution have participated in this program.



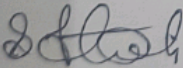
Mr. S Harish, Assistant Professor, EEE Dept, welcomed the participants and Resource Person. The coordinator of the program, professor & HOD, Dr. J. Vijaya Kumar addressed the gathering that the meeting rises of special importance's in several areas of smart grid, insufficiency of power generation in our country, blackouts etc. He

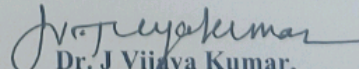
also mentioned that Artificial Intelligence is probably the sector that has expanded the most with digital revolution.



In a meeting, the resource person highlighted the importance of Power systems in day to day life, Cyber security in Smart Grid and SCADA. He also stressed that advancements can Impact globally in very short time. Such is the program made in the field of artificial intelligence. He quoted that "Artificial Intelligence is something which Impacts human's day to day life." The resource person shared the information regarding the Smart grid, Distributed Generated Integration, GEs Advanced Micro grid Control System and how internet of things is paying a role in smart grid integration

In this context, he spoke to clarify the scope, limits and liabilities. Around 100 students attended the session. Finally feedback was collected from the participants and M Joyce Christina 3/4 EEE Presented the vote of thanks.


Mr. S Harish, Asst. Prof
Faculty Coordinator


Dr. J Vijaya Kumar,
HOD, Dept. of EEE
Head of the Department
ELECTRICAL & ELECTRONICS ENGG
ANITS, Sandivalasa,
Vizakhapatnam, Andhra Pradesh

Webinar on "Grid Modernization: Technical Advancements beyond Smart Grid"

Timestamp	Email Address	Enter your Name	Year of study	Admission number
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