

ASSOCIATION OF ELECTRICAL AND ELECTRONICS ENGINEERS

# INAUGURATION OF AEEE 2021-22



CHIEF GUEST

**Mr.S.NANDHAKUMAR,**  
Deputy General Manager,  
Power Grid Corporation of India.

CONVENOR

Dr.KR.Santha, Vice-Principal,  
Professor & Head of Dept,  
Department of EEE

**17 SEPT** | 10.30 AM TO 11.30 AM  
2021

CO-ORDINATORS

Dr.N.K.Mohanty  
Dr.S.Kumaravel  
Dr.M.Sankar  
Department of EEE



SCAN TO JOIN  
THE MEETING

STUDENT CO-ORDINATORS

Ms.Kavyashree A  
Ms.Sandhya Lakshmi V



**Sri Venkateswara College of Engineering**  
(An Autonomous Institution - Affiliated to Anna University)

**Department of Electrical & Electronics Engineering**

17/9/2021

**REPORT**

**Inauguration of Association of Electrical and Electronics Engineers (AEEE)  
(AY 2021-2022)**

The inauguration of Association of Electrical and Electronics Engineers (AEEE) for the AY 2021-2022 was held on 17<sup>th</sup> Sep 2021. The event was organized in virtual mode through Google Meet from 10.30 AM to 11.30 AM. A total of 137 students (III, V & VII semester) and faculty members attended the event.

The event started with a prayer song followed by introductory speech by Dr.KR.Santha, Vice Principal, Professor and HOD/EEE. Madam detailed on the association activities and active participation of students in the National Level Symposium organized annually by AEEE.

Dr.M.Sankar AP/EEE presented the annual report of AEEE for the AY 2020-2021. With reference to the presented report, he briefed on the activities to be organized in the upcoming AY 2021-2022.

Dr.N.K.Mohanty Prof/EEE introduced the chief guest Mr.S.Nandhakumar, Deputy General Manager, Power Grid Corporation of India. He highlighted on the vast practical experience possessed by the chief guest.

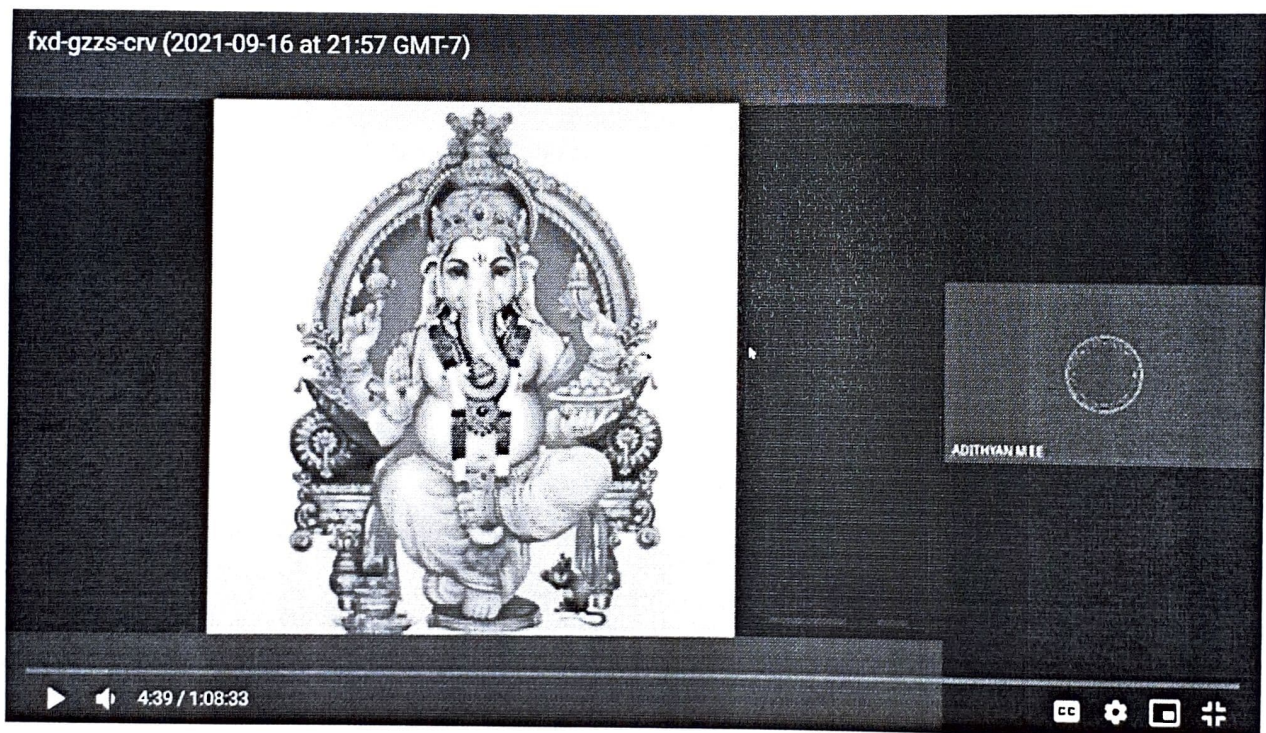
The chief guest presented the inaugural address emphasizing on present scenario in Indian Power Grid – One Nation One Grid. He detailed on

1. Overview of Indian power scenario, development regional grid and development national grid.
2. High capacity transmission corridors, green energy corridors and desert energy corridors.
3. Integration challenges of renewable energy resources and smart grid.

4. Multilevel inverter topologies for grid integration
5. Demand supply position and renewable capacity addition.
6. Transmission system and grid operation.
7. Growth of power system and skewed resource distribution.
8. Graphical diversity, regional peculiarities, salient features of synchronization.

He finally concluded on giving insights into job opportunities for young engineers in Power Grid Corporation of India and to prepare for the interview strengthening their fundamental understanding of Indian existing power grid structure, operation and control.

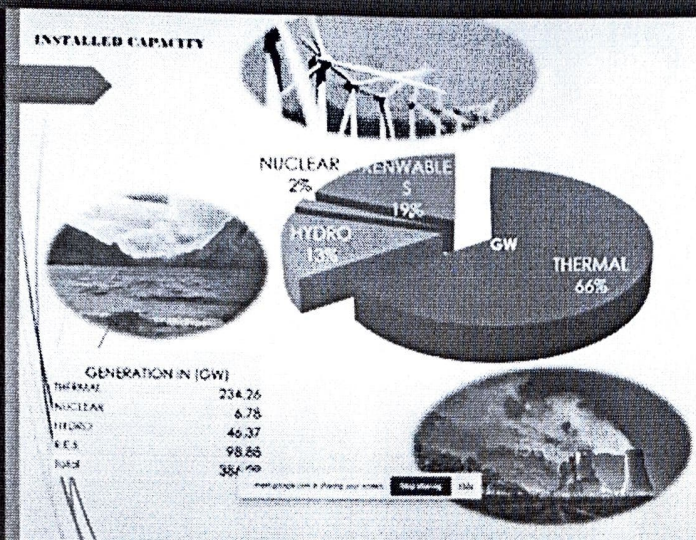
Dr.S.Kumaravel AP/EEE introduced the newly elected AEEE members for the AY 2021-2022 and congratulated them. Ms.V.Sandhiyalakshmi Vice President/AEEE presented the vote of thanks.



Prayer song



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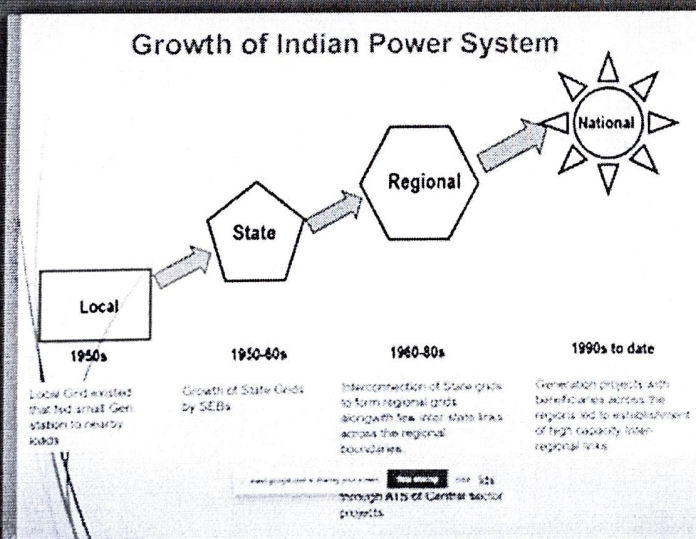


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Presentation by Chief Guest

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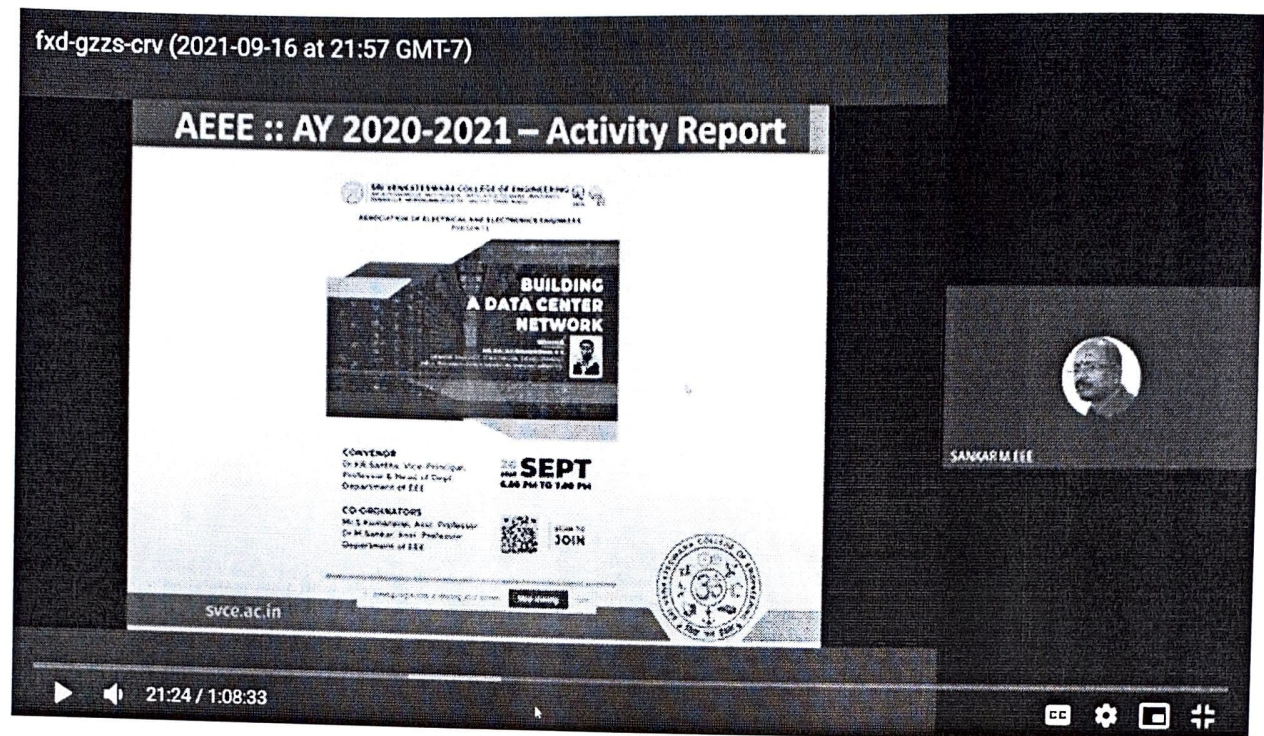


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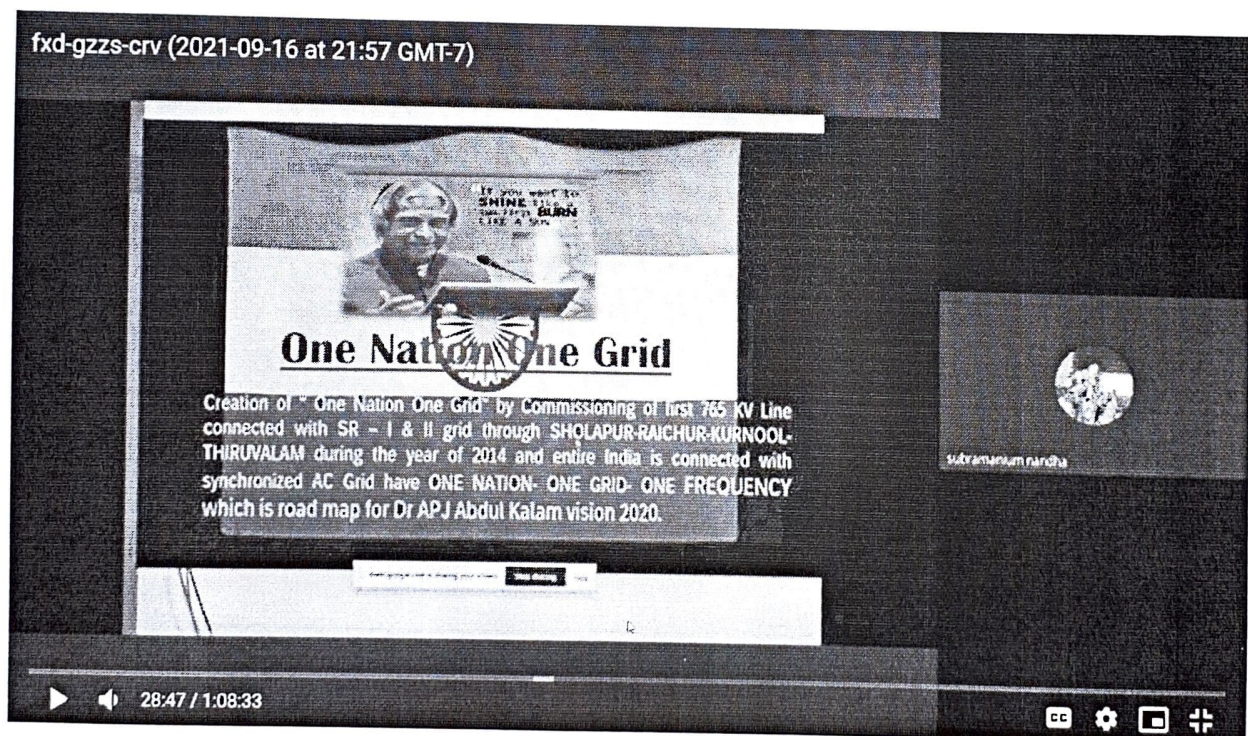


Presentation by Chief Guest





AY2020-2021 activity report



Presentation by Chief Guest





Introduction of newly elected office bearers

Dr S Kumaravel, Co ordinator

*K. S. Kumaravel*  
4/2/22  
HOD/EEE