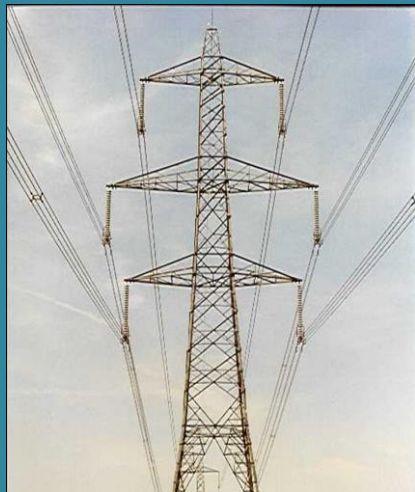




VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

*One day Workshop by Industrial experts
on*
**Major Challenges, Innovation
and Opportunities in Energy
Industry**



2 June, 2023

Organized by

**School of Electrical Engineering
(SELECT), VIT, Vellore - 632014**

ABOUT VIT

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by Chancellor Dr. G.Viswanathan. VIT was established with the aim of providing quality higher education on par with international standards. The credentials of VIT in academics and research, has placed VIT in the 9th position as a University 10th in research and 12th in Engineering in India by NIRF, Govt. of India Ranking. The QS world ranking has given 4 STAR rating to VIT, with that VIT becomes the first institution in India to have the 4 STAR rating. In addition to this, the consortium of industries, FICCI has adjudged VIT as the “Excellence in Faculty”. VIT has the record of publishing a maximum number of SCOPUS Indexed Research Journal papers, among Indian Universities, overtaking all the premier institutions. VIT has also completed 4 cycles of NAAC accreditation and has been rated as “A++” grade institution. VIT is No.1 private university for Innovation (2019) as recognized by ARIIA, Government of India. VIT has introduced many innovations in academic processes like Fully Flexible Credit System, Project Based Learning for better learning, fully digitized academic portals that assist students in equipping themselves for 2025 market-place.

ABOUT SELECT

The School of Electrical Engineering (SELECT) is a part of VIT since its inception. The School has grown tremendously over years and is now recognized as one of the major engineering schools in VIT. The School has 98 faculty members from various reputed institutes. Besides high-quality teaching and instruction at both UG and PG levels, the faculty members of the school are actively involved in executing a number of R&D and consultancy projects from government agencies including Royal Academy-UK, DST, ISRO, DRDO and also from many reputed industries.

ORGANIZING COMMITTEE

Chief Patron

Dr. G. Viswanathan, *Chancellor*

Patrons

Shri. Sankar Viswanathan, *Vice President*

Dr. Sekar Viswanathan, *Vice President*

Shri. G. V. Selvam, *Vice President*

Dr. Rambabu Kodali, *VC*

Dr. Partha Sharathi Mallick, *Pro-VC*

Dr. T. Jayabarathi, *Registrar*

Organizing Chair

Dr. Mathew Mithra Noel, *Dean, SELECT*

Dr. N. Amutha Prabha, *Asso. Dean, SELECT*

Co-organizing Chair

Dr. K. Sathish Kumar, *HoD, EEE*

Dr. P. Ponnambalam, *HoD, EPE*

Dr. B. Jeganathapandian, *HoD, C&A*

Dr. G. K. Rajini, *HoD, E&I*

Conveners

Dr. C. Rani, Sr. Associate Professor, EEE

Dr. R. M. Brisilla, Sr. Associate Professor, EPE

Dr. P. Vijayapriya, Professor, EEE

Mr. A. Thamilmaran, Assistant Professor, EEE

ABOUT THE PROGRAMME

The depletion of fossil fuels and the ever-increasing demand of electricity in India necessitated the significance of sustainable energy sources. These are natural and abundantly available green energy and pollution-free resource.

This workshop aims to exploit the use of sustainable resources in electrical energy systems which is the future technology. This workshop aims to assemble various industrial persons, academic professionals, researchers, faculty, and students to explore the recent trends in energy technology on a common platform.

TARGET GROUP

Professionals from various segments of the Industries, Consultants, University Faculties, Scientists from R&D Institutions, Research Scholars, Students and Corporate Practitioners can attend.

DATE & TIME

2 June, 2023, 10.00 AM -5.00 PM

OBJECTIVES OF THE WORKSHOP

- To provide a platform for the exploration of industrial needs and challenges.
- To share innovative methods and ideas for the sustainable development of electrical energy systems.
- To identify the recent academic and commercial solutions available for the effective utilization of renewable energy systems for diverse applications.
- To explore the recent techniques for the solution of challenging problems that arise due to renewable energy systems.

RESOURCE PERSONS

1. Mr. J. Santhosh, Former Additional Director, CPRI, Bhopal
2. Dr. Vasudev Nagaraju, Additional Director, CPRI, Bangalore
3. Mr. Santhosh Mandela, General Manager, Eaton, Pondicherry.

REGISTRATION FEE

- ❖ No Registration fees
- ❖ The number of participants is **strictly limited to 50** based on first come first serve.

LAST DATE OF REGISTRATION

30th May 2023

REGISTRATION PROCESS

Prospective participants are requested to register for the Seminar here:

[Click Here](#)

- Certificate will be issued to all registered and attended participants.
- Attendance is mandatory for all sessions.

CONTACT

Dr. C. Rani, Sr. Associate Professor, EEE
Mail: crani@vit.ac.in
Ph: 9626188555

Dr. R. M. Brisilla, Associate Professor, EPE
Mail: brisilla.rm@vit.ac.in
Ph: 8248691805