

ABOUT VIT

VIT was founded in 1984 as Vellore Engineering College by the Chancellor, Dr. G. Viswanathan. From its humble beginnings, the institution has grown exponentially to that of more than 35,000 students. It was conferred the University status in 2001 in recognition of its excellence in academics, research and extracurricular initiatives. Currently, VIT has 4 campuses – in Vellore, Chennai, Amaravati (AP) and Bhopal (MP). VIT has been consistently ranked among the best institutions of the country, and is aspiring to emerge as a global leader. The National Institutional Ranking Framework (NIRF) of the MHRD, Government of India, has identified VIT as the best Private Engineering Institution in India.

- Recognized as Institution of Eminence (IoE) by Government of India.
- Ranked 18th in Engineering Category and 19th among all universities in India 2019 - The National Institutional Ranking Framework (NIRF), Govt. of India.
- Named as the most. innovative private institution- ARIIA (Atal Ranking of Institutions for Innovation Achievements) 2019, Govt. of India.
- Ranked in the top 271-280 in 2018 (QS- ASIA Ranking) and 176th in 2018 (OS — BRICS Ranking).
- Ranked 801-1000 World University Ranking; QS and THE Ranking.
- Accredited 3 times - 10 B.Tech. programs in Vellore Campus and 4 B.Tech. Programs in Chennai Campus -ABET

ABOUT School

School of Electrical Engineering (SELECT) has 101 faculty members who have done their UG and PG degrees from the top-notch universities. The School offers B.Tech (Electrical and Electronics Engineering), B.Tech (Electronics and Instrumentation Engineering), M.Tech (Power Electronics and Drives) and M. Tech (Control and Automation), M.S. by Research and Ph.D. in Engineering. B.Tech (Electrical and Electronics Engineering) and B.Tech (Electronics and Instrumentation Engineering), is accredited by the Engineering Accreditation Commission of ABET. All UG & PG programmes of the school are accredited by the Institution of Engineering and Technology (IET), U.K. The placement record of the School has always been impressive. Almost 100% of the students get job from the campus placement and many of them are getting it in core companies every year. The School has state-of-the art laboratories in almost all the areas of Electrical, Electronics and Instrumentation Engineering. Every year, students get scholarships to do their final year projects abroad under the Semester

Abroad Program (SAP). Danfoss Industries Pvt. Ltd. Chennai, Schneider Electric, India and NxP Semiconductors, India, have established Centre of Excellence for students R&D activities under the guidance of faculty members and Industry experts. The School has signed MoUs with many foreign Universities, research organizations and Industries from where students get benefits for their R&D Work / Projects from the MoUs.

ABOUT THE VIRTUAL CONFERENCE

The objective of the conference is to provide a professional forum to discuss and apply the most recent advancement in electro dynamics, renewable energy and distributed generation domain pertaining to national and international level research. Eminent professors from Australia, Egypt and USA will be a part of this conference.

INVITED SPEAKERS

Dr. Akhtar Kalam

Professor & Discipline leader, Engineering
PhD Electrical Engineering (Bath), MS Electrical Engineering (Uni of Oklahoma), BSc Eng (Alig, India), BSc (St Xavier's College, Calcutta, India)
Victoria university, Australia

Dr. Zubin Jacob

Associate Professor of Electrical and Computer Engineering
Purdue University, Indiana, USA.

LIST OF TOPICS

Recent advancement in power quality
Renewable energy sources and Distributed generation
Recent development in Electro dynamic's and engineering

Interested participants are asked to submit their research article and register to kpalanisamy@vit.ac.in [Registration Fee - 500 for organising institutes and 1000 for others] Paper Presenter will get certificate and conference proceedings



India –USA- Australia



Jointly organising a

**One Day International
Virtual Conference
On**

**Recent Advancements in Electrodynamics and Renewable
Energy (RAERE-2020)**

**Conference Date
March 27, 2020**

**Organized by
School of Electrical Engineering,
Vellore Institute of Technology
Vellore
India**

PATRON

Dr. G. Viswanathan, Chancellor

CO-PATRONS

Mr. Sankar Viswanathan, Vice President
Dr. Sekar Viswanathan, Vice President
Mr. G.V. Selvam, Vice President
Ms. Kadhambari S. Viswanathan Asst. Vice President
Dr. Anand A Samuel, Vice Chancellor
Dr. S. Narayanan, Pro-Vice Chancellor

CONVENER

Dr. S.Sivabalan
Dean
School of Electrical Engineering,
Vellore Institute of Technology, Vellore.

Conference Co-ordinators

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