ABOUT VIT

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan. VIT attracts students from all the 29 states of India and more than 41 different countries because of its academic excellence. The credentials of VIT in academics and research, has placed VIT in the 13th position among the engineering institutions and VIT Business School has placed 17th position among the business schools in India by NIRF, Govt. of India Ranking. The world ranking body namely the QS 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 maximum number of SCOPUS Indexed Research Journal papers in 2016, among Indian Universities, overtaking all the premier institutions. VIT has also completed 3 cycles of NAAC accreditation and has been rated as "A" grade institution. In addition, VIT also has obtained for the coveted ABET accreditation by US agency. VIT has introduced many innovations in academic processes, which adds value to every student. FFCS (Fully Flexible Credit System), PBL (Project Based Learning) for better learning, fully digitized academic portals that assists students in equipping themselves for 2020 market place, Hackathons / Makeathons as part of curriculum exercise which kindles the interest and the curiosity of students, which moulds them to be better problem solvers, 8th module in every subject being handled by industry experts, making the students contextualize the concepts they study in the classroom, are a few of the innovations that VIT has introduced.

ABOUT SELECT

School of Electrical Engineering (SELECT) has 104 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), FIST sponsored M.Tech programme in Power and Energy and M. Tech programme in Control and Automation, M.Tech. 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 India, Schneider Electric, Q-Max, National Instruments and Fluke Test & Callibration 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 MAKEATHON

Make-A-Thon is an event where students, designers and hackers collaborate for limited time to deliver solutions to various challenges proposed by industries and need-knowers. Event kick-starts with challenges being proposed to participants, for which they have to come up with an innovative solution and develop a prototype within 36 hours of ideation. Solutions can be based on hardware and software projects and are refined based on feedback from need-knowers. Event concludes with Judging and prize distribution.

A National Level

SELECT MAKEATHON 2019

DESIGN IT - BUILD IT - LAUNCH IT

Organized by
School of Electrical Engineering

March 25th - 27th, 2019

Venue: Anna Auditorium,
VIT Vellore, Tamil Nadu

Contact

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www selectmakeathon.com

Chief Patron
Dr. G. Viswanathan, Chancellor

Patrons
Dr. Sekar Viswanathan, Vice President
Dr. Sandhya Pentareddy, Executive Director
Dr. Anand A. Samuel, Vice Chancellor
Dr. S. Narayanan, Pro-Vice Chancellor

Organizing Chairs
Dr. Sivabalan S, Dean (SELECT)
Dr. Arulmozhivarman P

Convenor
Dr. Meikandasivam S
Dr. Vijayakumar D

Faculty Coordinator
Dr. Monica Subashini M
Dr. Marimuthu R
Dr. Srihari Mandava

Student Convenors
Mr. Kishan B
Mr. Sabaree Sastha KP
Mr. Aman Bagaria
Mr. Ashish Dubey
Ms. Namisha Mehta

Make-A-Thon Schedule

March 25th
17:30 Hrs - Check-In
18:00 Hrs - Inaugural ceremony
18:30 Hrs - Problem Statements Description
19:30 Hrs - Component form Submission
20:00 Hrs - Making Begins
20:30 Hrs - Dinner
Making continues overnight.

March 26th
08:00 Hrs - Breakfast
11:30 Hrs - Milestone check-I
13:00 Hrs - Lunch
18:00 Hrs - Snacks
20:00 Hrs - Dinner
21:00 Hrs - Milestone check-2
Making continues overnight.

March 27th
08:00 Hrs - Making Ends
08:15 Hrs - Breakfast
09:00 Hrs - Qualifier Round
13:00 Hrs - Lunch
14:00 Hrs - Final presentation
16:00 Hrs - Prize distribution & Valedictory.

Tracks / Domains

- Health Care
- Energy Management
- IoT & Automation
- Artificial Intelligence
- Safety & Security
- Emerging Technologies

Top 10 teams will be given Startup grant of 1 Lakh rupees by VIT-TBI.

Special Prizes in Healthcare Track.

Detailed Problem Statements will be released through our Social Media Handles and Offical Website.

For Non-VITians
Registration Fee: ₹500* only.
*Inclusive of GST
*Excluding Accomodation

Selectvit
selectmakeathon