



VIT[®]

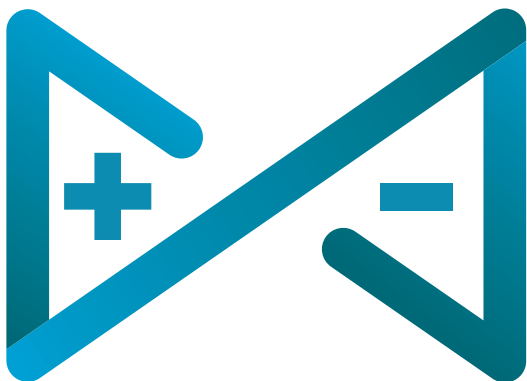
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

School of Electronics Engineering



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

3rd Industry Academia Conclave 2019



**INTERNET OF
THINGS**₂₀₁₉

**To Create A
Smart Future**

October 17th-18th

IAC-IOT 2019

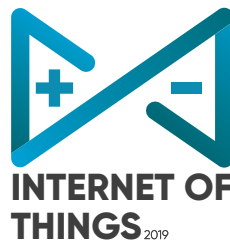
IoT Industry – Academia Conclave 2019 (IAC-IoT 2019) will create a forum where experts from IoT industry as well as Academia will discuss and address important concerns and galvanise their efforts towards forging successful partnerships that would prove to be mutually beneficial.

For Industry

- IAC-IoT 2019 will serve to be a platform for Industry – Academia interaction.
- The Industry to become aware of the ongoing research in the Academia.
- Exchange of ideas between the Industry and Academia to accelerate ongoing development in IoT Industry

For Academia

- IAC-IoT 2019 will serve to be a platform to know about the skillsets demanded by the IoT Industry.
- To become updated about the developments in IoT domain.
- Improve the academic programmes by involving participation of experts from Industry.



Pre-Conclave Workshop

Skill development workshops for students by Industry

Showboat

Product display from Industries

Colloquy

Panel discussion on IoT industry expectations and Academia contributions

IDEATHON

Workshop like Experience to address most pressing challenges in IoT

MAKEATHON

Build solutions using IoT for problems pitched by industries

Tech Talks

Keynote presentations from Industry experts

Vellore Institute of Technology

VIT was started in 1984 as Vellore Engineering College by Dr.G.Viswanathan, Founder & Chancellor. The institute was upgraded to University in recognition of its academic excellence in 2001 by the Ministry of Human Resources Development, Government of India. VIT today comprises of thirteen constituent Schools offering 26 undergraduate, 33 postgraduate and research programs up to PhD level and more than 1400 fulltime faculty members work at VIT. With the aim of providing quality higher education at par with international standards, it persistently seeks and adopts innovative methods to improve the quality of higher education. The campus has a cosmopolitan atmosphere with students from all corners of the globe. Experienced and learned teachers are strongly encouraged to nurture the students. The global standards set at VIT in the field of teaching and research spurs us on in our relentless pursuit of excellence. Memoranda of Understanding with various international universities, research organization and industry are the major strengths of VIT. These pave way for an exchange of students and faculty and encourage joint research projects for the mutual benefit. VIT is the first Indian Institute to get international Accreditation from IET and EI, UK. VIT has been retaining the "A" grade from NAAC, VIT is ranked No.1 private engineering Institute by MHRD (NIRF-2016 ranking). VIT is In the Top 500 of the QS World University Ranking by Subject in 3 subjects CS&IS, EEE and Chemistry. VIT has been recognized as an Institution of Eminence (IoE) by Government of India.

School of Electronics Engineering

School of Electronics Engineering (SENSE) at Vellore Institute Technology was established for imparting state-of-the-art knowledge in Electronics and Communication Engineering and allied areas. B.Tech. Electronics and Communication Engineering is accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org>. All eligible students are placed on campus and many of them are placed in core companies every year. The school has set up laboratories with excellent infrastructure in the areas of Electronics, Communication, VLSI, Embedded, Sensors and Nanotechnology. The latest simulation tools are used to cater to various specializations and is equipped with facilities for measurement, characterization and synthesis of experimental as well as theoretical results. Students are encouraged to take up their final year projects abroad too. The School has many industry sponsored advanced laboratories for carrying research and development. MoUs with many foreign Universities, research organizations and Industries allow student and faculty exchange. Faculty are actively involved in R&D activities and are working on research projects funded by government organisations like DRDO, ISRO (RESPOND), BRNS and agencies like DST.

Speakers

Bimlesh Kumar

Reliance Corporate

Technical sophisticated & business savvy management professional with 27 years of career reflecting strong leadership qualifications with hands-on Project Management, Delivery & IT Operations. Well versed with Global standard, Quality Policies and Tools required to acquire and retain various quality certification such as ISO, CMMI etc.



Sumanshu De

Larsen & Toubro Ltd

B Tech from Jadavpur University in 1991 and worked with Indo Gulf Fertilizer Ltd (Aditya Birla Group), Honeywell and presently in Larsen & Toubro Ltd. Experience in Instrumentation and Automation design engineering and operations.



Jwalant Joshipura

NXP India

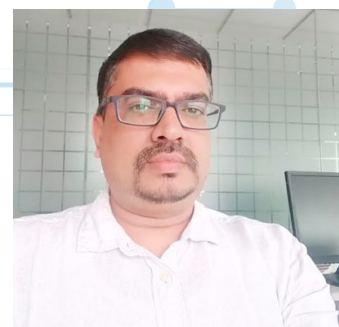
Jwalant Joshipura, has over 23 yrs of semiconductor domain experience, currently Driving SoC development of Automotive infotainment and ADAS Business Line at NXP India. Responsible for SoC Architecture, Design, Digital IPs, SoC Integration, Verification, Post Silicon Validation and design support for 28nm Mixed signal ICs.



Chandrashekar

Preva Systems

Chandrashekar is an astute and result-oriented technology professional with 20 years of extensive practice experience in areas of Software Product Development, IT Consulting, Project Management, Strategic Planning and Business Analysis, Client Relationship and Solutions Delivery. He has architected and delivered enterprise solutions across different industry verticals.



Harsha Kikkeri

Holosuit pvt Ltd

Harsha Kikkeri is the CEO of Holosuit pte Ltd where he is building HoloSuit – An AI enabled full body analytics platform which acts as a virtual trainer for your body. He has over 18 years experience working on IoT, augmented/virtual reality, aerial and ground robots with expertise in drones, sensor fusion and machine learning. He did pioneering research at Microsoft Robotics in USA building robots which could learn by demonstration.



AMAR KUMAR

GE Healthcare

Amar is having total experience of 8 years in the field of Healthcare diagnostic imaging products like CT and Nuclear Medicine, CT based Aviation security systems for explosives detection and Lab equipments . His work profile includes Customer Service, installation, maintenance, project management, field service & operation, troubleshooting etc. His expertise is Computed tomography and X Ray systems



Saiteja Alampally

Irusu Technologies Pvt Ltd

Saiteja Alampally is a XR Developer. He is a CTO and co-founder at Irusu International Pvt Ltd and has been pioneering in the fields of AR and VR along with latest educational trends. He has been leading and coordinating tech communities like Computer Society of India Hyderabad Chapter, Mozilla India, Bonfire VR and IBC. He served as Vice president for Street Cause NGO.



Subham Banerjee

Katidhan Tech

Mr.Subham Banerjee is the Co-founder and Tech-Ops Director of Katidhan Tech. He believes in technology reaching out to the end consumers to solve their inadvertent problems and hence with that vision of solving some really complex problems, he started Katidhan.



Dr. Hemanth Gaddam

RFMW Innovations Lab

Dr. Hemanth Gaddam has obtained his PhD from Indian Institute of Science, Bangalore. Worked as Senior Research Fellow at GE GRC, Bangalore. Was a Post Doctoral Fellow at State University of New York (SUNY), Oswego. Currently is a founder Director at RFMW Innovations Lab Pvt. Ltd.



Amit Kumar

L&T Tech Services

Hardware engineer with 5+ years of experience in Power Electronics and Electronics system design. Having hand on experience on Hardware designing, validation and testing of various power supply designs, Led Drivers, SMPS technologies.



Thyarla Sai Kumar

MU Sigma

Thyarla Sai Kumar, currently working as a Decision Scientist/Business Analyst at Mu Sigma. As a Decision Scientist his role would be to solve the business problems of our clients and help them take data driven decisions through data analytics, Machine Learning and Artificial Intelligence.



To register Visit

<https://tinyurl.com/iaciot2019>

or



SCAN ME

Pre-Conclave Events

Ideathon in collaboration with



Makeathon in collaboration with

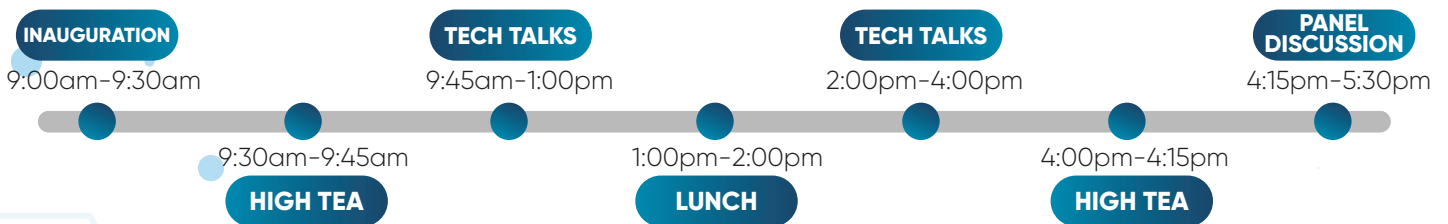


Makeathon in collaboration with

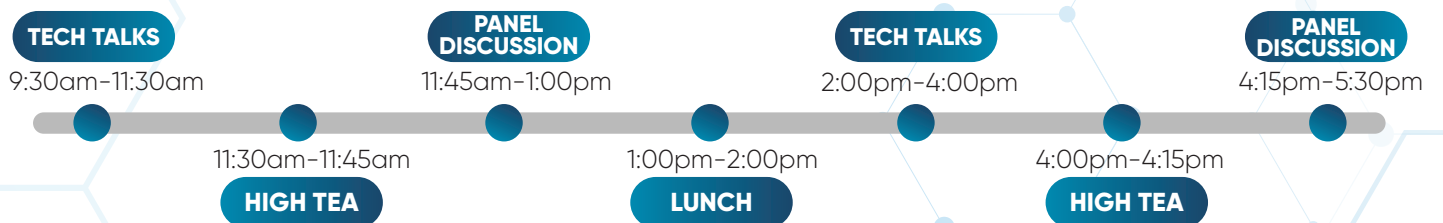


Conclave Schedule

17th October



18th October



Contact Us

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PHOTO GALLERY

(2017,2018)

