

MAKE-A-THON 2.0

INTRACOLLEGE TECHNICAL HACKATHON

**SRI VENKATESWARA COLLEGE OF ENGINEERING
(AUTONOMOUS AND AFFILIATED TO ANNA UNIVERSITY)
PENNALUR, SRIPERUMBUDUR(TK), TAMIL NADU - 602 117,
INDIA.**

SRI VENKATESWARA COLLEGE OF ENGINEERING
(Autonomous- Affiliated to Anna University, Chennai)
Sriperumbudur Tk. Pin- 602117, Tamilnadu, India. www.svce.ac.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Vision

To excel in offering value-based quality education in the field of Electronics and Communication Engineering, keeping in pace with the latest developments in technology through exemplary research, to raise the intellectual competence to match global standards and to make significant contributions to the society.

Mission

- To provide the best pedagogical atmosphere of highest quality through modern infrastructure, latest knowledge and cutting-edge skills.
- To fulfil the research interests of faculty and students by promoting and sustaining inhouse research facilities so as to obtain the reputed publications and patents.
- To educate our students, the ethical and moral values, integrity, leadership and other quality aspects to cater to the growing need for values in the society.

Programme Educational Objectives (PEOs)

- PEO1: Create value to organizations as an employee at various levels, by improving the systems and processes using appropriate methods and tools learnt from the programme.
- PEO2: Run an organization successfully with good social responsibility as an entrepreneur, making use of the knowledge and skills acquired from the programme.
- PEO3: Contribute to the future by fostering research in the chosen area as an erudite scholar, based on the motivation derived from the programme.

Message from HOD

It is a pleasure to head the department of Electronics and Communication Engineering at Sri Venkateswara College of Engineering. The department has been offering excellent value-based quality education in the field of Electronics and Communication Engineering, keeping in pace with the latest developments in technology through exemplary research. In keeping with the department's vision, the holistic development of the students is focused upon that instills a habit of continued learning and a sense of responsibility in them to contribute towards the betterment of society.

Make-a-Thon 2.0 is one such attempt to provide a broad exposure to the students studying in our College. The students and staff of ECE department came together to conduct an Intra-college Technical Hackathon "Make-a-Thon-2.0". This event was meant to motivate students to showcase their talent and also learn to improve their skills by interacting with various other team members from all over the college. A total of 72 students from various departments participated in the event leading it to a grand success. A lot of positive feedback had been received from the students who participated in the event which was really an overwhelming response. I would like to thank each and every student and faculty who made this event a huge success.

DR.S.MUTHUKUMAR
PROFESSOR/HOD-ECE

Message from Faculty Coordinator

I would like to thank my organizing team of the Make-a-Thon-2.0 the Intra-college Technical Hackathon for bringing together many innovative and excellent students from various departments to help develop the technical skills of the students. It gives me immense pleasure that ECEA, IETE-SF and RAIC is able to organize various events like hackathons for the benefit of the student community. I am sure that this event will serve as a platform for students from various disciplines to enrich their knowledge in various domains and share new ideas and their implementation aspects in their chosen field.

I thank the principal, the HoD, the faculties and the students for their efforts and support in making this event a grand success.

SMT.T.J.Jeyaprabha
Assistant Professor- ECE

MAKE-A-THON 2.0

The 24Hr Make-A-Thon 2.0 was conducted by the Electronics and Communication Engineers Association, Institution of Electronics and Telecommunications Engineers- Students Forum (IETE-SF) and Robotics & Artificial Intelligence Club (RAIC). It was conducted on the 7th & 8th February, 2020.

Total of 24 teams , 3 members per team participated in the event.

Mr. Umamahesh, CTO, Elektronik Labs India Pvt.Ltd and Mr. Akash Jain ,Embedded Hardware Engineer , VVDN Technologies, presided over the event as Chief Guests and as Judges for the event.



For the first time in the ECE Department, an Inter-Department hardware & software event on this scale was conducted, where over 60 teams sent in their abstracts and the best 24 teams were shortlisted. All the teams and participants were assembled in the Presentation Hall at 9.00 am on 7th of February, followed by a speech by the Head Of Department - Dr. S. Muthukumar & Chief Placement Officer - Prof. S. Muraleedharan.

All the teams and mentors were addressed by Mr.Sandeep Kumar - former RAIC President (University of Wisconsin, Madison) The event commenced at 10.30 am on the 7th February and concluded sharp by 10.30am on the 8th of February.





Winners:

I PRIZE:

TEAM NAME : 42

PARTICIPANTS:

1. PREM RAJ S
2. LOKESH S
3. ABIRAMI S
4. RAHIL H SAKARIYA

FACULTY MENTOR :

MS.T.J.JEYAPRABHA

DEPARTMENT: ECE

Runners:

II PRIZE:

TEAM NAME : TEAM TESSARACT

PARTICIPANTS:

1. RAHUL RK
2. SHANTHAKUMAR
3. VYKUNTH
4. SAIRAMNATH

FACULTY MENTOR:

MS. SHARON FEMI

DEPARTMENT: IT

BEST MODULE AWARD:

TEAM NAME: FAULTY NOOBIES

PARTICIPANTS:

1. CHITRA N
2. RASSWANTH S
3. TIRUMALA BABU P

FACULTY MENTOR:

MS.P.VINOTHYALAKSMI

DEPARTMENT : CSE

BEST USER INTERFACE AWARD:

TEAM NAME: CRITICAL THINKERS

1. VIGNESH M
2. VIGNESHWAR S J
3. VIGNESH T J
4. KAVYA E

FACULTY MENTOR:

MR.G.LOGANATHAN

DEPARTMENT: ECE

BEST FEASIBLE PRODUCT:

II PRIZE:

TEAM NAME : TEAM TESSARACT

PARTICIPANTS:

1. RAHUL RK
2. SHANTHAKUMAR
3. VYKUNTH
4. SAIRAMNATH

FACULTY MENTOR:

MS. SHARON FEMI

DEPARTMENT: IT

CHIEF GUESTS

MR. UMAMAHESH , CTO, ELEKTRONIK LABS INDIA PVT LTD

MR. AKASH JAIN , VVDN TECHNOLOGIES

CHIEF PATRON

DR.S GANESH VAIDYANATHAN, PRINCIPAL



CONVENOR

DR.S MUTHUKUMAR, PROFESSOR & HOD, ECE

INTERNAL EVALUATION

DR.T.SUKUMAR , ASSISTANT HEAD OF DEPARTMENT ,IT

DR.N. KUMARATHARAN , PROFESSOR ,ECE

DR.G.A. SATHISH KUMAR , PROFESSOR ,ECE

DR.S. GAYATRI , ASSOCIATE PROFESSOR,CSE

DR. R. JAYABHADURI , ASSOCIATE PROFESSOR,CSE

MR.S.R.BALASUBRAMANIAN , ASSISTANT PROFESSOR,ECE



COORDINATOR:

MS.T.J.JEYAPRABHA, ASSISTANT PROFESSOR, ECE

ORGANISING COMMITTEE:

MS. D.MENAKA , ASSISTANT PROFESSOR , ECE

MR. G.LOGANATHAN , ASSISTANT PROFESSOR, ECE

MS. R.KOUSALYA , ASSISTANT PROFESSOR , ECE

MS. B. SARALA, ASSISTANT PROFESSOR ,ECE

MS. S. RADHIKA , ASSISTANT PROFESSOR ,ECE

MS. M VIDYA , ASSISTANT PROFESSOR, ECE

MR. P ARUL, ASSISTANT PROFESSOR , ECE

