



SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION
ENGINEERS STUDENTS' FORUM - SVCE**

&

ROBOTICS AND ARTIFICIAL INTELLIGENCE CLUB

RAIC ACTIVITIES July 2022 to June 2023

1. Webinar on Road map to FAANG:

ECEA & RAIC organized a “Webinar on Road map to FAANG” for 40 students of ECE on 15/08/2022 in online mode by Mr. Shresth, Software Development Engineer at Tact.AI

2. Valedictory Ceremony:

Valedictory Ceremony of ECEA, IETE-SF & RAIC was held at Function Hall on 16th August 2022. The Lecture “Internet of Medical Things” was delivered by Dr. Vijendra Babu, Professor & Vice Principal, AVIT, Chennai. 120 students of III-Year ECE attended the session.

3. Inauguration Ceremony:

Inauguration of ECE Association, IETE Students Forum (ISF) & RAIC for the academic year 2022-23 at SVCE on 19/09/2022. Ms. Sreshta Kannan, Graduate Electrical Engineer, AECOM, Australia (2015-19 ECE Alumna) was invited as the chief guest.

4. Bug Hunt – Circuit Analysing:

ECEA, IETE-SF & RAIC of SVCE organized “Bug Hunt – Circuit Analysing” and Project Expo during NAAC Visit by the Office Bearers of ECEA & IETE-SF & RAIC on 28/09/2022. It was organized in offline mode for 84 II-Year ECE Students.

5. Project Expo:

ECEA, IETE-SF & RAIC of SVCE organized “Project Expo during NAAC Team Visit ” by the Office bearers of ECEA & IETE-SF & RAIC from 28/09/2022 to 29/09/2022. It was organized in offline mode for 50 II & III Year ECE Students

6. UPAGRAHA'22:



ECEA & IETE-SF & RAIC of SVCE organized “UPAGRAHA 2022 – National level Technical Symposium” by the Office bearers of ECEA & RAIC on 1/11/2022 & 2/11/2022. It was inaugurated by Dr. Arun Janarthanan, SoC Power, Qualcomm. It was organized in offline mode for 350 students from various engineering colleges in Tamilnadu.

7. RAIC Mentorship Programme (Phase I):

RAIC of SVCE organized Phase I of the mentorship programme covering "Arduino projects and Basics of Robotics" from 11/12/22 to 24/02/23. It was organized for 30 II-Year students in hybrid mode. Classes were conducted for the students by the Mentors of RAIC.

8. Guest Lecture on "Introduction to Artificial Intelligence":

RAIC of SVCE organized a Guest Lecture on "Introduction to Artificial Intelligence" on 19/03/2023 Mr. M. Piyush, Machine Learning Engineer, 6sense Innovations Ltd., Helsinki, Southern Finland was the resource person for 40 RAIC students of ECE.

9. Make-a-Thon 4.0:

ECEA, IETE-SF, and RAIC organized 24 Hours Make-a-Thon 4.0 from 31st March 2023 to 1st April 2023 for 160 intercollegiate students. Dr. D. Vijendra Babu, B.E., M.Tech., PhD, SMIEEE, FIETE, MISTE, MBES, Asst. Professor Sr. Grade, Department of Embedded Technology, School of Electronics Engineering(SENSE), Vellore Institute of Technology, Vellore. Hony. Secretary, IETE Chennai Centre (2022-24) Secretary, Vehicular Technology Society(VTS) Secretary, Robotics & Automation Society(RAS), IEEE Madras Section (2022-24) Mobile Services, Motherson Technology Services Limited (MTSL)(Formerly Motherson). Prof. Arun, Department of ECE, PIT, Executive Member, IETE Chennai Center and Dr Aswin Krishnan, Deputy General Manager, Design Infotech & Designs Limited) were the invited dignitaries along with 10 Alumni members.

10. RAIC Mentorship Programme (Phase II):

RAIC of SVCE organized Phase II of the mentorship programme on "Introduction to IOT" from 09/04/23 to 24/06/23. It was organized for 30 II-Year students in hybrid mode. Classes were conducted for the students by the Mentors of RAIC.

11. TechEntro Workshop on Arduino and TinkerCAD:

ECEA & RAIC of SVCE organized “TechEntro Workshop on Arduino and TinkerCAD” by the Office bearers of IETE & RAIC on 20/04/2023. It was organized in offline mode for 60 I-Year ECE Students.

12. **Valedictory Ceremony:**

ECEA, IETE & RAIC of SVCE organized the Valedictory Function of ECEA, IETE-SF & RAIC for the year 2022-23 on 16/05/2023. Mr. C V Gowri Sankar, Former National Secretary of NIQR was invited as chief guest and he delivered a talk on “Awareness Program on Industry 4.0”. It was organized in offline mode for 100 ECE Students.