

SRI VENKATESWARA COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Annual Report

2020 to 2021

1. Inauguration of ECE Association & IETE Students Forum (ISF) for the academic year 2020-21 at SVCE on 08/08/2020 (Saturday) from 3.00 to 4.00 PM. Dr.L.Vanitha, Associate Professor, Dept. of ECE, Prathyusha Engineering College, Chennai and delivered a webinar on "Real Time Applications of Artificial Intelligence" for students and faculty of ECE. 250 ECE students attended.
2. ECEA & IETE organized TechNXT – A National Level Technical Event with 4 Webinars and Paper Presentation from June 3rd to 7th June 2020. Webinar Series #1 of TechNXT titled “EDGE COMPUTING” was delivered by Mr.Abid Ahmed Salem, Senior Solution Architect – Cloud Native & Transformation, Ericsson Global India on 03/06/2020 from 4:30 PM to 6:00 PM IST (Wednesday). There were 114 participants who actively participated in the webinar.
3. ECEA & IETE organized TechNXT – A National Level Technical Event with 4 Webinars and Paper Presentation from June 3rd to 7th June 2020. Webinar Series #2 of TechNXT titled “IOT” was delivered by Mr.Ezhil Chinnathambi, Director for Hardware/Firmware Quality & Working, Smart Drive Systems Inc., USA on 04/06/2020 from 11.00 AM to 12:00 PM IST (Thursday). There were 120 participants who actively participated in the webinar.
4. ECEA & IETE organized TechNXT – A National Level Technical Event with 4 Webinars and Paper Presentation from June 3rd to 7th June 2020. Webinar Series #3 of TechNXT titled “Digital Transformations” was delivered by Ms.

G.Ramya Gowrisankaran, Project Manager - Hardware, NEC, Chennai on 05/06/2020 from 11.00 AM to 12:00 PM IST (Friday). There were 112 participants who actively participated in the webinar.

5. ECEA & IETE organized TechNXT – A National Level Technical Event with 4 Webinars and Paper Presentation from June 3rd to 7th June 2020. Webinar Series #4 of TechNXT titled “Data Networking” was delivered by Mr. BKS Gokul, Technical Leader, CISCO, Bengaluru on 06/06/2020 from 11.00 AM to 12:00 PM IST (Saturday). There were 109 participants who actively participated in the webinar.
6. ECEA & IETE organized TechNXT – A National Level Technical Event with 4 Webinars and Paper Presentation from June 3rd to 7th June 2020. Day 4 & 5 of TechNXT Paper Presentation was conducted for 12 teams from different Engineering Colleges and was judged by Mr. D.Bala Bharathi, Embedded System Consultant, Bangalore, Mr.S.R. Balasubramanian, Assistant Professor, Dept. of ECE, Dr. N.Kumaratharan, Professor, Dept. of ECE, Mr.P.Arul, AP, Dept. of ECE on 06/06/2020 & 07/06/2020 from 04.00 PM to 06:00 PM IST (Saturday & Sunday). There were 30 (SVCE-20 & External-10) participants who actively participated in the Paper Presentation contest.
7. Valedictory of ECE Association, IETE Students Forum (ISF) & RAIC for the academic year 2019-20 at SVCE on 01/08/2020 (Saturday) between 10.30 AM to 12.00 PM. Dr.R.Vani, Professor, Dept. of ECE, SRM Institute of Technology, Ramapuram gave the Valedictory address titled "Image Processing for Machine Vision Applications". ECE Association, IETE Student Forum and RAIC team were highly appreciated by the Chief Guest for their good work during the year. 250 students of ECE attended.

8. 5-Days online Line Follower Programming Event was organized for 20 SVCE-ECE students under RAIC from 11th Aug to 15th Aug 2020.
9. 2-Days online Flutter Development Workshop was organized for 25 SVCE-ECE students under ECE Association from 22nd Aug to 23rd Aug 2020.
10. The Robotics and Artificial Intelligence club conducted the UNBOXING 1.0 on 11th September 2020. This event was conducted by Mr. Sudesh Kumar S, Senior Mentor and President of RAIC and was hosted through the online platform ZOOM. It was open to everyone. Around 60 participants from various colleges took part in this event.
11. Two-day online workshop on the topic “WEB DEVELOPMENT” for the third year SVCE students. A total of 45 students were selected for the workshop. There were 2 sessions on each day (19/09/2020 to 20/09/2020) and the sessions were handled by Asvitha Janani S, Developer at Lynk Logistics, Chennai on Google meet platform.
12. **ECEA & RAIC** organized **Two Day National Level Event “Technorush”** for 350 Engineering students of various colleges from **10th to 11th Oct 2020**. 3 External Judges 1. Mr. Akash Jain, Alumni 2014-18, SVCE. 2. Jeswin, Mentor, Lema Labs, IITM, Research Park. 3. Mr. Abishek Babu, CEO, Study Monk.
13. **ECEA** organized **Webinar** on “**Hacks to get Marquee Offers**” for 90 students of SVCE on **30th Jan 2021** by Mr. Abishek Babu, CEO, Study Monk.
14. ECEA of SVCE organized **Group Discussion** under Placement Series on 2nd and 3rd March 2021. It was organized under online mode for 35 students of II Year ECE.

15. ECEA of SVCE organized **Coding Test** under Placement Series on 24th and 25th March 2021. It was organized under online mode for 38 students of II Year ECE.
16. ECEA of SVCE organized **Group Discussion** under Placement Series on 4th April 2021. It was organized under online mode for 22 students of II Year ECE.
17. ECEA of SVCE organized **Aptitude Test** under Placement Series on 9th April 2021. It was organized under online mode for 52 students of II Year ECE.
18. ECEA and RAIC of SVCE organized one day National Level Technical Symposium 'UPAGRAHA 2021' on 7th May 2021. 300 participants from different colleges throughout India participated in 5 different events - Crypto'em, Mind Drill, Tech Jam, Paper Presentation and Shark Tank.
19. Valedictory of ECE Association & IETE Students Forum (ISF) for the academic year 2020-21 at SVCE on 19/06/2021 (Saturday) Dr.N.Venkateswaran Professor, Dept of ECE, SSN College of Engineering, Chairman, IETE Chennai Centre delivered a webinar on "Benefits of IETE to ISFs" for 125 students and faculty of ECE.