

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING****Activities Conducted under Professional Bodies****Academic Year 2023-24**

| S.No. | Name of the Event | Date of Activity | No of Students Participated | Resource Person | |
|-------|--|------------------|-----------------------------|---|------|
| 1 | Guest Lecture on “The future of VLSI Technology” | 12-04-2024 | 190 | Mr.GaneshMachavarapu SoC lead design Engineer ,INTEL, Bangalore, Karnataka | IETE |
| 2 | Guest Lecture on “Career in Navy” | 22-03-2024 | 200 | T.Shraddha, Lieutenant Commander, Indian Navy, Visakhapatnam | IETE |
| 3 | Seminar on” An interactive session to higher studies” | 07-03-2024 | 20 | LEO David Fallen (foreigner)IRELAND | |
| 4 | Tribute to the Soldiers died in Pulwama Terror attack in association with I Stand for the Nation organisation at Old Gajuwaka Junction | 14.02.2024 | 60 | Mr. Subhan sheik, welfare organisor, zillasainik welfare office, visakhapatnam | |
| 5 | Guest Lecture on Intricacies of Drafting Research Project Proposals | 03-02-2024 | | | |
| 6 | Awareness program on “Passport Mela” | 25-01-2024 | 15 | Kridhna .N Marketing Manager, Visakhapatnam. | 2021 |
| 7 | Achieving Problem-solution fit & Product Market fit | 24-01-2024 | | Mr.M.Revapati | |
| 8 | Guest Lecture on ”Industrial Applications of AI” | 02-01-2024 | 80 | Dr .P .V .V .Kishore Professor, K.L.University | IEEE |
| 9 | Awareness programon “Voters Registration Drive” | 07.12.23 | 45 | Mr. P. Sravan, VRO, Gajuwaka | |
| 10 | Workshop on ” Recent trends in VLSI by using Mentor Graphics HEP-1” | 05-12-2023 | 120 | Mr. K. Pradeep, Sr Application Engineer, Apply Volt,Vijayawada. | IETE |
| 11 | Guest Lecture on ”ML& DL using Python” | 03-01-2024 | 95 | Mr.Dinesh Kumar Hirawath,CEO ,HMI Engineering Services | MoU |

| | | | | | |
|----|--|-------------------------------|-----|--|------|
| 12 | Technical Quiz | 03-11-2023 & 4-11-2023 | 140 | Dr.T.SandhyaKum 4aqlari, Dean of Academics, VIEW | IETE |
| 13 | Tech Connect | | | | |
| 14 | Workshop on “Android games Monetization with no Coding Tools” | 01-11-2023 & 02-11-2023 | 20 | M.Krishna Chief Human Resource Officer Full Stack Developer | IEEE |
| 15 | Workshop on ”Connect the dot” | 01-11-2023 & 02-11-2023 | 75 | Mr.K.Pardhu Sr.Embedded Developer Tech Team Solutions | IETE |
| 16 | Seminar on “Quantum Communications & Computing using Photonics Technology” | 23-10-2023 | 90 | Dr. T. Srinivas, Applied Photonics LTD. Dept of ECE,IISc, Bangalore. | IEEE |
| 17 | Awareness program on “Breast Cancer” | 11.10.23 | 50 | Dr. Dolo Rosa, Oncologist, HomiBhabha Cancer Hospital, Aganampudi | |
| 18 | Workshop on “IoT with Aurdino:“ | 19-09-2023 & 20-09-2023 | 110 | Mr.B,.Sasi Kanth, Assistant Professor Dept of ECE VIEW | IETE |
| 19 | Career Opportunities on Entrepreneurship | 15-09-2023 | | Mr. Chirra Sudhakar Reddy | |
| 20 | Seminar on “The Art of Scholarly Investigation”. | 13-09-2023 | | Dr. B. T. RamaKrishna Rao, Assoc. Prof., EEE | |
| 21 | Seminar on “Research Roadmap: Diving into the Depth of Academy Discovery” | 04-09-2023 | | Dr. D. Vijaya Lakshmi, Assoc. Prof., Dept. of ECE | |
| 22 | Awareness program on “Technovation” | 29-08-2023 | 30 | Mr. K. Naidu, Principal, ZPHS Kanithi | |
| 23 | Poem recitation program on ‘Telugu Language Day’ | 29-08-2023 | 30 | Mr. K. Naidu, Principal, ZPHS Kanithi | |
| 24 | Guest lecture on” Advanced Communication Techniques” | 26-08-2023 | 130 | R.V.Kiran Kumar, Scientist,NSTL | IETE |
| 25 | Industrial visit on INS Kalinga | 24.08.2023 | 60 | INS Kalinga | |
| 26 | Guest Lecture on Ethical Hacking | 21-08-2023 | 160 | Mr.Karthik Balu AI Robotics Infra Innovators Pvt Ltd.(Founder) | |
| 27 | Industrial visit on AMTZ | 14.08.2023 | 60 | AMTZ | |
| 28 | Seminar on “An interactive session to | 03-08-2023 | 35 | Mr.Vinodh, AECC Global | |

| | | | | | |
|----|--------------------------------------|------------|----|---|--|
| | higher education” | | | overseas,Visakhapatnam. | |
| 29 | Industrial visit on AMTZ | 24.07.2023 | 63 | AMTZ | |
| 30 | Enterprising Bharat | 22-07-2023 | | Mr.Nagraja Prakasam, Prof.Suresh Bhagavatula | |
| 31 | A Seminar on “Career opportunities ” | 03-07-2023 | 40 | Harsha Priya, Branch Head, AECC overseas | |

| S.No | Name of the Event | Student Participated | Date of the event | Type of Body |
|-------------|--|-----------------------------|--------------------------|---------------------|
| 1 | Droid quest | 06 | 05/02/2024 | GDSC |
| 2 | Drones Technology Workshop (GDSC View X GDSC Auce) | 29 | 3/11/2023 | GDSC |
| 3 | GDSC Info Session 2023-24 | 17 | 21/08/ 2023 | GDSC |
| 4 | Cloud Computing Fundamentals | 26 | 29/09/2023 | GDSC |