

HEARTY CONGRATULATIONS TO THE ELECTRONICS & COMMUNICATION ENGINEERING STUDENTS PLACED DURING THE CAMPUS RECRUITMENT 2019-20



STUDENT ACHIEVEMENTS



Project titled "Smart Mirror" developed by Mr. Mohith, Mr. Mithun M, Mr. Shashikanth T, Mr. Sourabh, Mr. Kshitheesha and Mr. Vishnu K.V. of 5th semester Electronics and Communication department under the guidance of Prof. Vinay P. and Prof. Gurusandesh M. bagged 3rd place in Industrial Internet of Things (IIOT) project exhibition held at SMVITM, Bantakal, Udupi on 24th Oct 2019.



Mr. Mohith and team of 5th semester, Electronics and Communication Engineering got first prize for their project "Smart Mirror" in the inter college Project Expo-2019, held at GSSS Institute of Engineering and technology Mysore on 13th Nov 2019. Team project is guided by Prof. Vinay P and Prof. Gurusandesh M.



Ms. Rakshitha V Rai, 5th semester, Electronics and Communication Engineering has been selected as "Zonal winner" for her excellence in the event from Braintech, Azure Skynet Solutions Private Ltd under the technology "Bug Bounty" which was conducted at Vivekananda College of Engineering & Technology jointly by IEEE VCET student branch and ELAN & NVISION IIT Hyderabad. She has selected for the next level event "Brain tech Grand Finale -2020" in the same series.



Mr. Shrivardhana and Mr. Rahul, 3rd semester, Electronics and Communication Engineering won the "Excellence Award" in Anveshana Agri Tinkering fest – 2019 on 30th Nov 2019 and 1st Dec 2019 held at Vivekananda English Medium School, Tenkila, Puttur.



VISION

To produce comprehensively trained, innovative, technically competent, creative and socially responsible engineers contributing to nation's imprint on the world stage.

MISSION

- M1: Establish a unique academic environment to enable the students to face the challenges of the electronics and communication engineering field.
- M2: To impart quality education on par with industry requirements through state of art infrastructure, highly qualified and competent faculty.
- M3: Build cutting edge technology hub adding to understudies making progress
- M4: To collaborate association with government, industry, society, alumni to promote entrepreneurship
- M5: Develop student centric methodology by creative teaching-learning environment

ASSOCIATION OF ELECTRONICS AND COMMUNICATION ENGINEERING INAUGURATION FUNCTION



Association of Electronics and Communication Engineers Inauguration function was held on 13th Sep 2019. HOD, Prof. Shrikanth Rao S K welcomed all the 2nd Year EC students to the branch. He inspired students to plan and prepare on a daily basis for internal as well as external VTU exams seriously as well as placement activities. Principal, Dr. M S Govinde Gowda addressed the gathering and wished all the students.

STAFF ACTIVITY

An activity on IoT for MCA students was conducted on 24th Aug 2019 by Prof. Naveen C.

A hands on workshop on "Placement Readiness: Python Programming & its applications" was conducted for the final year Electronics and Communication Engineering students by Prof. Shivaprasad, Department of Electronics and Communication Engineering on 30th Aug 2019.

One day workshop on "IoT Applications" was organized for the faculties of Department of Electronics and Communication Engineering on 17th Sep 2019.

A one day Seminar on "IoT and its applications" was conducted for faculties of Department of Electronics and Communication Engineering by RDL technology, Mangalore on 12th October 2019

An activity on "Circuit simulation using JS software" was conducted for Second year Electronics and Communication Engineering students by Prof. Rajani Rai and Mr. Dinesh A S, Department of Electronics and Communication Engineering on

An activity on "Statistical Inference using t-test for applications in Business Projects" was conducted for MBA students of Vivekananda College of Engineering and Technology by Dr. Roshan Joy Martis and Prof. Rajani Rai, Department of Electronics and Communication Engineering on 3rd Dec 2019.



An activity on “Realization of characteristics of SCR, MOSFET and IGBT circuits” was conducted for final year Electronics and Communication Engineering students by Prof. Sangeetha B L, Department of Electronics and Communication Engineering on 12th Sep 2019.

A hands on activity on “ Basics of VLSI design was conducted for pre-final year Electronics and Communication Engineering students by Prof. Rajani Rai, Prof. Jovita Lasrado and Prof. Suhandas, Department of Electronics and Communication Engineering on 13th Nov 2019.



A hands on activity on “Application of Fourier transforms in Filters using Matlab” was conducted for pre-final year Electronics and Communication Engineering students of by Prof.Vinay P and Prof. Shivaprasad, Department of Electronics and Communication Engineering on 13th Nov 2019.

An activity on “Power Electronics circuit simulation” using ORCAD was conducted for second year Electronics and communication Engineering students by Prof. Sowmya Anil and Prof.Prabha G S, Department of Electronics and Communication Engineering on 13th Nov 2019.



An activity on "Application of Digital Signal Processing to Real Life Problems-Peak detection in Biomedical Signals" was conducted for pre-final year Electronics and Communication Engineering students by Dr. Roshan Joy Martis, Department of Electronics and Communication Engineering on 15th Nov 2019.

An activity was conducted on Basic circuits of electronics for first year engineering students on 19th Dec 2019 by Prof.Vinay P and Mr. Satheesh K.



An activity was conducted on basic electrical engineering circuit simulation using ORCAD for first year engineering students by Prof. Sowmya Anil and Prof. Praveen U on 19th Dec 2019.

ALUMNI TALK



An Alumni talk on “Internship and Projects” was organized by Department of Electronics and Communication Engineering for pre-final year students on 21st Oct 2019. Mr. Ramesh S.C and Mr. Sujan Raj, Slekin Technical Solutions, Mangalore interacted with students.

An Alumni interaction was organized by Department of Electronics and Communication Engineering for pre-final year students on 31st Oct 2019. Ms. Arpitha Rai, proud Alumni presently working in Siemens, Bangalore interacted with students.



STUDENT ACTIVITIES



A sapling plantation was conducted by Department of Electronics and Communication Engineering with the theme “Preserve Planet Earth” under Unnath Bharath Abhiyaan-2 in two government schools of Chickmudnoor Village on 30th Aug 2019. Prof. Prabha G S coordinated the programme.

A one day workshop on “Drone and Gliders” was organized by Department of Electronics and Communication Engineering for the talented students of various branches on 8th Nov 2019. Mr. Vishal P Rao, Proprietor, Kinetic Hobbies was the resource person.



An Activity on “Awareness of Electronics and Electrical devices” was organized by Department of Electronics and Communication Engineering in association with Unnat Bharath Abhiyan, IEEE, ISTE, a session on IoT projects for Chikkamudnur Government School on 12th Nov 2019. Around 78 students attended the program. Students of Electronics and Communication Engineering gave awareness on Electronics and Electrical devices and demonstrated IoT projects. Prof. Prabha G S coordinated the programme.

A talk on “Gazing the Crystal Ball” by Dr. Krisha Raj P M , Professor, M S Ramaiah Institute of Technology, Bangalore, was organized by association of computer science on 13th Nov 2019 for Pre-final year students of Electronics and communication Engineering.

A one day “Project Exhibition”- practical implementation of the innovative ideas was organized by Department of Electronics and Communication Engineering in association with Industry Connect IOT lab on 20th Nov 2019. The projects were developed in industry connect IOT lab by all the pre-final year Electronics and Communication Engineering students and they have exhibited around 20 different project designs. Prof. Gurusandesh M coordinated this event.



"IOT project Demo" was organized by Department of Electronics and Communication Engineering for second year Electronics and Communication Engineering students on 22nd Nov 2019. Students exhibited different projects developed in industry connect IOT lab. Prof. Shrikanth Rao, Prof. Gurusandesh M, Prof. Sowmya Anil and Prof. Prabha G S, Prof. Yadunandan and Prof. Rajani Rai coordinated this event.



A one day workshop on “Industrial Internet of Things programming using Arduino” was organized by Department of Electronics and Communication Engineering in association with industry connect IOT lab for 1st year PUC students of Vivekananda PU College, Puttur on 29th Nov 2019. Prof. Gurusandesh M, Prof. Mahabaleshwara Bhat P, Prof. Shivaprasad and Prof. Naveen C coordinated this event.

Ms. Anushree K Babu, Ms. Krupa, Ms. Jesmitha Menezes, Ms. Divya, Ms. Akshatha, Mr. Adarsh, Mr. Kishan Bharadwaj, Mr. Aiyappa, Mr. Ajay Steevan and Mr. Varun Kumar of final year Electronics and Communication Engineering students helped students of Vivekananda English medium school, Tenkila in doing projects related to Auduino and IoT.