



## HEARTY CONGRATULATIONS TO THE ELECTRONICS & COMMUNICATION ENGINEERING STUDENTS PLACED DURING THE CAMPUS RECRUITMENT 2023-24



**DHANYA P CADANCE**



**RACHANA M S EPIANCE**



**PRASEEDA M IWAVE SYSTEMS**



**PRATHEEKSHA B C GINGER MEDIA**



**NISHA RAI R K INFO SOLUTION**



**THEJASWI N R R K INFO SOLUTION**



**VAIBHAV BHARADWAJ R K INFO SOLUTION**



**VIDHISHA BHAT ALGOSHACK TECHNOLOGIES**

### SPORTS ACHIEVEMENT

#### MS. VIDYA C S OF 3RD YEAR SECURED 2 PLACES HALF MARATHON

Ms. Vidya C S of 3<sup>rd</sup> year student won 3<sup>rd</sup> place in Kodagu monsoon half marathon (21.1KM) event with cash prize of ₹. 12,500 held at KALS Gonikoppa, Kodagu, on 24<sup>th</sup> Sep 2023.

Ms. Vidya C S of 3<sup>rd</sup> year student won 1<sup>st</sup> place and a cash award of ₹. 15,000/- in half marathon (21.1KM) event held at Mangalore.



#### MR. SOMANNA M D HAS BEEN SELECTED TO SOUTH EAST ZONE INTER UNIVERSITY HOCKEY CHAMPIONSHIP

Mr. Somanna M D of final year ECE has been selected to south east zone inter university hockey championship to be held at Bharathidasan University, Tiruchinapalli from 24<sup>th</sup> to 30<sup>th</sup> Dec 2023.

Mr. Somanna M D and Mr. Vaibhav Nannaiyah of final year ECE has participated in VTU Mangalore Zone Hockey Tournament held at NMAMIT Nitte and secured 2<sup>nd</sup> place.

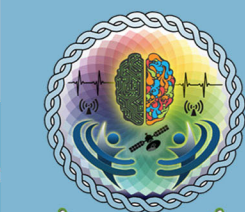
#### CHAMPIONSHIP TROPHY IN VTU MANGALORE ZONE KABADDI TOURNAMENT

Mr. Vignesh, Mr. Shravan Kumar, Mr. Umesh & Mr. Gurucharan of final & 3<sup>rd</sup> year ECE has participated and won championship trophy in VTU Mangalore Zone Kabaddi Tournament held at St. Joseph Engineering College, Mangalore on 18<sup>th</sup> Feb 2024.



#### 2ND PLACE IN VTU STATE LEVEL VOLLEYBALL CHAMPIONSHIP

Mr. Chinthan and Mr. Rithesh Kumar of final year ECE has participated and secured 2<sup>nd</sup> place in VTU State level Volleyball Championship held at SDMIT, Ujire on 22<sup>nd</sup> Feb 2024.



### 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

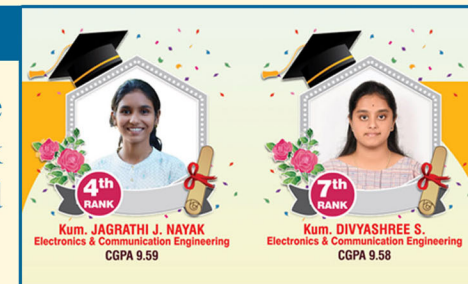
M5: Develop student centric methodology by creative teaching-learning environment

### NATIONAL BOARD OF ACCREDITATION(NBA)

Department of Electronics and Communication got Accredited from National Board of Accreditation(NBA) up to 30.06.2026.

### UNIVERSITY RANKS FOR THE AY 2022-23

Department of ECE got 2 university ranks for the AY 2022-23. Ms. Jagruthi Nayak, received 4<sup>th</sup> rank with CGPA of 9.59 and Ms. Divyashree S received 7<sup>th</sup> rank with CGPA of 9.58.



### STAFF ACTIVITIES

#### HANDS ON SESSION ON INTERNET OF THINGS

Mr. Shivaprasad, Asst. Professor, Dept of ECE has given hands on session on "Internet of Things" on 2<sup>nd</sup> Jan 2024 and 5<sup>th</sup> Jan 2024 for MCA students of VCET.

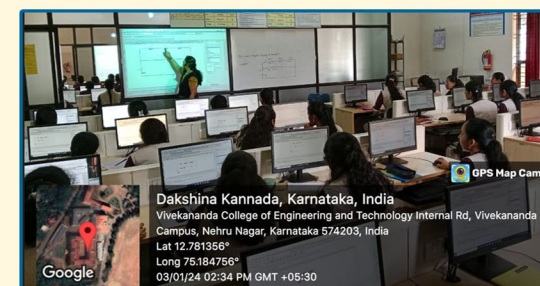


#### TECHNICAL TALK TO MBA STUDENTS

Mr. Shivaprasad, Asst. Professor, Dept of Electronics & Communication Engineering has given a talk on "Emerging Technologies in Business Decision Making" for final year MBA students on 27<sup>th</sup> Feb 2024.



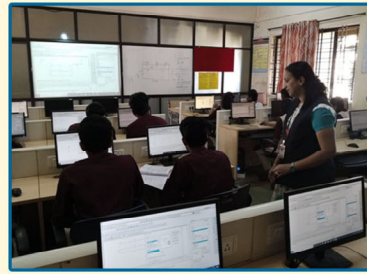
#### TECHNICAL TALK TO MBA STUDENTS



A session on "Hands on session on Basic Electrical circuits" was conducted on 22<sup>nd</sup> Nov 2023 by Mrs. Sowmya Anil for the students of the first sem Computer Science. During this session, the basics of DC and AC electrical circuits were covered. A few experiments involving lamps, protective devices, and DC circuits were demonstrated to help students get a better understanding of how they work. Additionally, the cross-section of machines was shown to illustrate the workings of DC and AC machines.

## STAFF ACTIVITIES

### SESSION ON SIMULATION ON BASIC ELECTRICAL CIRCUITS USING PSpICE



A workshop on “Simulation on Basic Electrical circuits using PSpice” was conducted on 5<sup>th</sup> Jan 2024 by Mrs. Sowmya Anil and Mrs. Prabha GS for the students of the first sem Computer Science and Electronics and Communication. During this session, the basics of DC and AC electrical circuits were covered and a few circuits on basic electrical circuits were simulated using PSpice.

### SESSION ON SIMULATION ON BASIC ELECTRICAL CIRCUITS USING PSpICE

A workshop on “Simulation on Basic Electrical circuits using PSpice” was conducted on 3<sup>rd</sup> Jan 2024 and 5<sup>th</sup> Jan 2024 by Mrs. Sowmya Anil and Mrs. Shreyas H for the students of the first sem Computer Science and Electronics and Communication. During this session, the basics of DC and AC electrical circuits were covered and a few circuits on basic electrical circuits were simulated using PSpice.



### WORKSHOP ON ARDUINO UNO AND ITS APPLICATIONS

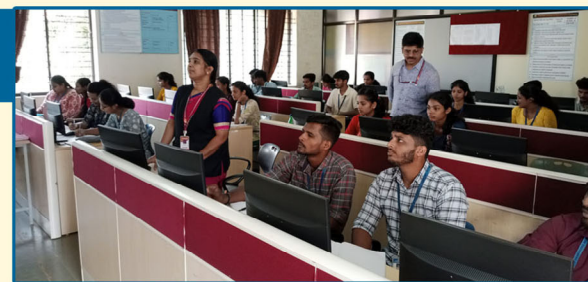


Department of Electronics and Communication Engineering, Vivekananda College of Engineering and Technology, Puttur in coordination with Association of Electronics and Communication Engineering and ICIoT LAB, VCET organized a workshop on “Arduino Uno and its applications” on 17<sup>th</sup> Jan 2024 in ICIoT lab, VCET Puttur. Prof. Shreyas H, Prof. Shivaprasad, Prof. Mahabaleshwar Bhat and Prof. Akshay S P have conducted the workshop. Around 66 students

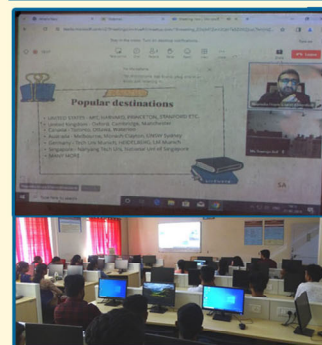
ECE got benefited from this workshop. Students were divided into batches and training was given to them in batches so that they will be focused on hands on experience. The workshop mainly focused on real world applications of IoT with Arduino Uno micro controller. Students have learnt various experiments like LED glowing with switch, working of IR sensors etc.

### WORKSHOP ON SCHEMATIC AND LAYOUT DESIGN

Dr. Mahantesh R choudhari, Ms.Rajani Rai B and Ms.Sowmya Anil conducted VLSI workshop on "Schematic and Layout Design" on 19<sup>th</sup> Dec 2023 for final year EC students.



### ALUMNI TALKS



The Department of Electronics and Communication Engineering in association with AECE Vivekananda College of Engineering and Technology, Puttur, organized a Talk on “Higher Studies in Foreign University”, on 21<sup>st</sup> Feb 2024. The session was conducted by Mr. Nagendra Hegde, BE(MS), Alumnus ECE(2015-2019). Mr. Nagendra Hegde shared valuable information about higher studies at abroad. Students of third year ECE had participated in the talk.

## ALUMNI MEET

Department of Electronics and Communication Engineering in Association with Alumni Cell organized Virtual Alumni meet on 29<sup>th</sup> Dec 2023. During the session many alumnus gave the suggestion for the betterment of the department, discussed about current opportunities of electronics field. Pre final year students interacted with the alumnus about placement and core companies. Prof.Shrikanth Rao, HOD of ECE department and Faculty members interacted with the alumnus. A small video was shown during the session to recall their engineering life. Mr. Jeevith of 5<sup>th</sup> sem welcomed the gathering and Ms. Harshithashree of 5<sup>th</sup> sem did the vote of thanks.



## STUDENT ACHIEVEMENTS

Ms. Dhanya P, Ms. Harshitha K. and Mr. Shravan H salian of 6<sup>th</sup> sem students got selected for intership, through the SETUVE program of IEEE Mangalore subsection in NITK, Surathkal.

Mr. Thanmaya H Rao, Mr. Vishwajith Rao and Ms. Shama B E of final year students project “Smart power monitoring system using IOT” got selected for exhibition of 46<sup>th</sup> series of KSCST, which held at Alvas college of engineering and technology, moodabidire on 11-12<sup>th</sup> of Aug 2023.

## STUDENT ACTIVITY

### Talk on ADOLESCENCE AND BEHAVIORAL CHANGES

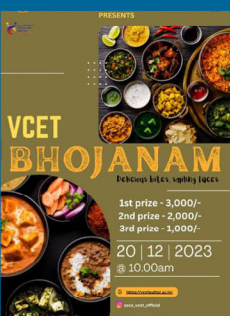


Sathwik V Nayak, Ashwath P S Gowda, Harshithashree M, Likhitha K, Roopa of 3<sup>rd</sup> year IEEE student branch organized a talk on “Adolescence and Behavioral changes” by Smt. Nagashree Aital, councilor in psychology for the parents of government higher primary school, Anadka. And also organized a workshop on Vedic Mathematics, computer basics and demonstration

of science experiments for the students of class 6 and 7 on 30<sup>th</sup> Oct 2023. Prof. Rajani Rai B, Branch advisor coordinated the event.

## FOOD FEST

The Department of Electronics & Communication Engineering organized a Food fest “VCET Bhojanam” on 20<sup>th</sup> Dec 2023 for first, second- and third-year students. Chandraprakash Naik Ashwath P S Gowda, of 3<sup>rd</sup> year conducted the event. Prof. Mahabaleshwar Bhat and Prof. Nirupama K coordinated the event.



## HERITAGE WALK

Second year students of ECE has visited various heritage places on 27<sup>th</sup> Feb 2024 under Social Connect and Responsibility.