



CONGRATULATIONS!

Electronics & Communication Engineering students
placed during the Campus Recruitment 2025-26



**DHANYASHREE
I WAVE**



**N S SUDEEP SHIVA RAO
I WAVE**



**ASHWINI K
GINGER MEDIA**



**PRATHEEKSHA JAIN
GINGER MEDIA**



**NISHITHA P
G K ROBOTICS**



**ANANYALAKSHMI B
TAP ACADEMY**



**SUMANA K
TAP ACADEMY**



**LIKHITHA K M
KARMIC DESIGN**



**PRAJWAL P KABOJI
WINDCARE INDIA**



**JEEVAN A
WINDCARE INDIA**



**KEERTHESH D N
WINDCARE INDIA**



**RASHMITH
WINDCARE INDIA**



**PAVANKUMAR
TEKCEL**



**VACHAN J SHETTY
TEKCEL**



**KULAL PRAJWAL SADHU
TEKCEL**



**SANATH S SHETTY
TEKCEL**



**KIRANRAJ
TEKCEL**



**VIGNESH O M
CAPE ELECTRIC**



**HARSHITHA
CAPE ELECTRIC
LOGYCENT**



**PRANAM B R
CAPE ELECTRIC**



**PADMA PRAKASH NAVADA
CONTROL PRINT**



**RAKSHITH
CONTROL PRINT**



**SAJAN KUMAR
CONTROL PRINT**



**SHRAVAN K POOJARY
CONTROL PRINT**



**DHANUSH P
I WAVE**



**AKSHAY KUMAR P R
LOGYCENT**



**KAUSHIK N G
SASMOS HET
TECHNOLOGIES**

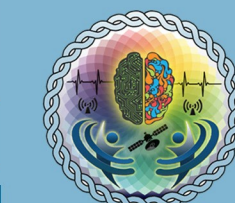


**NIREEKSHA M C
SASMOS HET
TECHNOLOGIES**

ALUMNI TALK



The Department of Electronics and Communication Engineering at Vivekananda College of Engineering & Technology, Puttur, organized a technical talk on **"Your Roadmap to Placement Success"** on 9th May 2026. The session was conducted by Mr. Vaishak Shetty K, a representative from the Robosoft Technologies, Udipi and alumnus of 2017 batch, who provided valuable insights into the recruitment process. During the session, he elaborated on the various stages of the recruitment process, the skills and knowledge required to succeed in the drive, and the expectations the company people has from potential candidates. He also shared tips and strategies on how to effectively prepare for the selection process, which includes technical assessments, interviews, and aptitude tests. The session was specifically targeted at Pre-final year students of the Electronics and Communication Engineering department, offering them an excellent opportunity to understand how they can stand out in the highly competitive recruitment process. The talk proved to be both insightful and motivating for the students, helping them feel more confident as they approach the recruitment drive.



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

Chief Editor
Dr. Shrikanth Rao S. K.

Editor
Mrs. Nisha G.R.

Associate Editor
Mr. Rajesh A.

Student Editor
Mr. Vijeth B. K.

DEPARTMENT ACTIVITIES

The Department of Electronics and Communication Engineering organized the Parent-Relation Cell (PRC) Meeting on 11th April 2026 at Sri Rama Sabhabhavana to strengthen parent-institution collaboration and discuss students academic progress, placements, and industry expectations. Dr. Shrikanth Rao S. K., Head of the Department, welcomed the gathering, while Ms. Vandana Shankar, Placement and Admission Head, presented placement achievements and career guidance. Dr. Mahesh Prasanna K., Principal, and Mr. Vishwas Shenoy, President of the VCET Governing Council, addressed the gathering on industry readiness and parent-institution partnership. The meeting, attended by Mrs. Srilatha R. Rai, Department PRC Representative, parents, faculty members, and management, concluded with a vote of thanks by Mrs. Rajani Rai B., Assistant Professor and PRC Coordinator. Parent interactions were documented in the Parent Interaction Register.



A workshop on **"High Speed PCB Design"** was organized on 6th March 2026 for 6th semester EC students as a part of the academic curriculum to enhance practical knowledge in modern electronic design. The session was delivered by Mr. Surendra M., ECAD Comm Manager – Altium. The workshop aimed to provide an understanding of high-speed PCB design concepts used in modern electronic systems. The session focused on important aspects such as PCB layout techniques, signal integrity, routing strategies, layer stack-up design, and challenges involved in high-frequency circuit design. The importance of proper component placement, grounding techniques, and noise reduction methods was also discussed. Real-time design considerations and industry practices were explained to help students understand how professional PCB design tools are used in the electronics industry. Around 63 students actively participated in the workshop and gained valuable knowledge about high-speed PCB design methodologies and industry standards.

STAFF ACTIVITIES



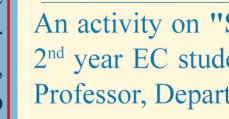
An activity on **"CMOS schematic and layout design using Microwind and DSCH2 software"** was conducted for 6th sem students on 15th April 2026 by Dr. Rajani Rai B. and Mrs. Sowmya Anil, Dept. of EC, VCET, Puttur.



A session on **"Embedded Systems in Automotive Applications"** was conducted for 6th sem students on 9th May 2026 by Mr. Shreyas H., Asst. Professor, Dept. of EC, VCET, Puttur.



A session on **"Design and Analysis of PID Controller for Dynamic System Stability Using Simulink"** was conducted for 4th sem students on 20th May 2026 by Mrs. Sowmya Anil and Mr. Shivaprasad, Asst. Professor, Dept. of EC, VCET, Puttur.



An activity on **"Simulation of Electronic Circuits using LTSpice"** was conducted for 2nd year EC students on 29th May 2026 by Mrs. Nisha G R, & Mrs. Nirupama K, Asst. Professor, Department of ECE, VCET, Puttur.



An activity on **"Simulation of circuits using LAKSHYA - Simulation software"** for First year AI, CD and EC students on 30th May 2026. The session was conducted by Mr. Akshay S. P., Mr. Sujay and Mrs. Prabha G. S.

An activity on **"Simulation-Based Learning of Microcontroller Programming and Peripheral Interfacing Using Keil µVision"** for second year EC students on 29th May 2026. The session was conducted by Mr. Mahabaleshwara Bhat P. and Dr. Rajani Rai B.





STAFF ACHIEVEMENTS FOR THE ACADEMIC YEAR 2025-26



DR. RAJANI RAI B. AWARDED PH.D.

Dr. Rajani Rai B. has successfully completed her Ph.D. for her research titled “**A Multistage Computational Framework for Advanced EEG Signal Processing in Epileptic Pattern Analysis.**”

Her research was carried out at NMIT, Bengaluru, under the guidance of Dr. Karunakara Rai B. and Dr. Mamatha A. S. Heartiest congratulations to Dr. Rajani Rai B. on this remarkable academic achievement!

JOURNAL ARTICLE PUBLICATIONS

Rai, B. Rajani, B. Karunakara Rai B, A. S. Mamatha and Nikshitha authored the title "**An Analytical Framework for Enhancing Brain Signal Classification through Hybrid Filtering and Dimensionality Reduction.**" Healthcare Analytics (2025): 100435.

Rai B, Rajani, Karunakara Rai B, A. S. Mamatha, and Dhanush Kumar N. authored the title "**A VIKOR-Driven Deep Learning Framework for Classification of Focal and Non-Focal EEG Signals.**" Journal of Intelligent & Fuzzy Systems (2025): 18758967251395466.

Rai Balakrishna R, Rai Balkady K, Mamatha AS, Nikshitha authored the title “**A Hybrid Multi-Domain Feature Fusion and Ensemble Learning Framework for Neurodynamic Analysis of Focal and Non-Focal EEG Signals**” Journal of Intelligent & Fuzzy Systems: Applications in Engineering and Technology. 2026;0(0). doi:10.1177/18758967261457266.

Mr. Shivaprasad published a journal article titled "**Deep Learning Framework Facilitated Design, Development, and Analysis of Chronic Diarrhea Syndrome Based Dog Emotion Identification and Classification System Utilizing Hybrid Filter Models**" in the IAENG International Journal of Computer Science (IJCS), Vol. 53, No. 1, January 2026, pp. 61–72.

Mr. Shivaprasad published a journal article titled "**A Hybrid CNN-BiLSTM-Attention Model for Noise-Resilient Dog Emotion Recognition Using Augmented Mel-Spectrogram Data**" in the IAENG International Journal of Computer Science (IJCS), Vol. 53, No. 8, August 2026, pp. 3219-3229.

INTERNATIONAL / NATIONAL CONFERENCE PRESENTATIONS

Mrs. Sowmya Anil presented the research paper titled “**Machine learning approach for the determination of arrhythmia alarms**” at the International Conference on Emerging Research in Smart Electronics and Machine Informatics, ECMI-2026, at Adichunchanagiri Institute of Technology- Chikkamagaluru.

Mr. Shreyas H presented the research paper titled "**Brain Topology Graph Construction from Functional MRI for Autism Spectrum Disorder Classification**" at the 2026 IEEE Global Symposium on Emerging and Communication Technologies (GSEACT 2026), held on 12th–13th June 2026 at Hyderabad Institute of Technology and Management (HITAM), Medchal, Telangana, India.

FDP / WORKSHOP DETAILS

Dr. Shrikanth Rao S. K., Mrs. Prabha G. S., Mrs. Nirupama K., Mrs. Nisha G. R., Mr. Shreyas H. and Mr. Akshay S. P. attended 5 days FDP on “**AI Driven Technologies in Electronics and Communication Engineering**”, organized by the Department of Electronics and Communication Engineering, Bahubali College of Engineering, Shravanabelagola, from 2nd–6th March 2026.

Dr. Rajani Rai B. participated in one-week Faculty Development Program on “**Applied Internet of Things: Practical Design, Development & Real-World Applications**”, conducted by the Departments of Electronics & Communication Engineering, at DSCE, Bengaluru, from 19th - 24th February 2026.

Dr. Rajani Rai B. and Mrs. Sowmya Anil participated in the 3-Day Faculty Development Program on **LaTeX** organized by the Department of Master of Computer Applications (MCA), VCET, Puttur, held from 10th - 12th February 2026.

Dr. Rajani Rai B., Mrs. Sowmya Anil and Mr. Mahabaleshwara Bhat P attended 4 days conference organizers education workshop, organized by IEEE Mangalore Subsection, on 16, 18, 20 and 23 February 2026.

Mrs. Nirupama K. attended 12 Weeks NPTEL-AICTE Faculty Development Programme (FDP) on “**Computer Vision and Image Processing-Fundamentals and Applications**”, funded by the Ministry of Education (MoE), Government of India, from January to April 2026.



Mr. Sujay K. attended 12 Weeks NPTEL-AICTE Faculty Development Programme (FDP) on “**Problem Solving Through Programming in C**”, funded by the Ministry of Education (MoE), Government of India, from January to March 2026.

Mr. Mahabaleshwara Bhat P., Mr. Nithin, Mr. Shreyas H. and Mr. Akshay S. P. attended 6 days National Level FDP on “**Generative and Agent AI**”, organized by the Department of CSE, Sardar Vallabhbhai National Institute of Technology, technically co-sponsored by IEEE Gujarat Section and partnered with Pantech Solutions (India) Pvt. Ltd., from 16th–21st February 2026.

Mr. Mahabaleshwara Bhat P. attended 3 days FDP on “**Integrating AI and ML Techniques for Enhanced Signal and Image Analysis**”, organized by the Department of ECE in association with the Institution’s Innovation Council (IIC), NMAM Institute of Technology, Nitte, from 19th–21st February 2026.

Mr. Shreyas H. attended 3 days workshop under AICTE Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI) on “**Hydrogen Energy for a Sustainable Future: Empowering a Greener Tomorrow**” in Kannada Language, organized by A.J. Institute of Engineering and Technology, Mangaluru, from 21st–23rd January 2026.

Mr. Mahabaleshwara Bhat P, Mr. Shreyas H., Mr. Akshay S. P. and Mr. Nithin, attended 8 weeks NPTEL-AICTE Faculty Development Programme (FDP) on “**Machine Learning**”, funded by the Ministry of Education (MoE), Government of India, from January to March 2026.

Dr. Rajani Rai B. and Mrs. Sowmya Anil were the resource person for the 3-Day Faculty Development Program on **LaTeX** organized by the Department of Master of Computer Applications (MCA), VCET, Puttur, held from 10th - 12th February 2026.

Dr. Shrikanth Rao S. K., Dr. Rajani Rai B. and Mrs. Sowmya Anil, Mrs. Prabha G. S., Mr. Shivaprasad, Mr. Mahabaleshwara Bhat P., Mr. Nithin, Mrs. Nirupama K., Mrs. Nisha G. R., Mr. Shreyas H., Mr. Akshay S. P. and Mr. Sujay were completed NPTEL courses.

STUDENT ACHIEVEMENTS FOR THE ACADEMIC YEAR 2025-26

Ms. Anisha of 6th sem EC has been selected as the **Google Student Ambassador**.



Ms. Chaithanya of 6th sem EC has been selected as the **Google Student Ambassador**.



Ms. Rukmini Lamani of 6th sem EC has been selected as the **Google Student Ambassador**.



Mr. Prekshan R Rai of 6th sem EC has been selected as the **AWS Cloud Club Captain**.



Mr. Vijeth BK, Mr. Karthik Prabhu, Mr. Sathwik, Mr. Prekshan R Rai, Mr. Nirupam Bangera, Mr. Rakshith K, Ms. Kanish Ganga B. J, Ms. Shravya, Ms. Rishika B. B., Ms. Shraddha K. S. of 3rd year EC has participated in the workshop on “**Antenna Technologies for Space Applications**” organized by IEEE IISc MTT/AP-S Student Branch Chapter on 14th October 2025.



SPORTS ACHIEVEMENT

Ms. Poojashree of 6th sem EC has secured 2 gold medal and 1 bronze medal for High jump, 4*100m Relay and 100m Hurdle at 27th VTU Intercollegiate Athletic Meet 2025-26 on 26th to 29th march 2026 at KIT Campus, Tiptur.

CULTURAL ACHIEVEMENT

Ms. Vibhashree V Gowda of 6th sem Electronics and Communication Engineering has secured the bronze medal in Solo Classical Dance at 25th VTU Youth Festival on 8th to 11th April 2026 at Acharya Institute of Technology, Bengaluru.



Mr. Vansh of 4th sem Electronics and Communication Engineering has secured 3rd place in Cinematic Cells(Short Film)- Nu Chrome 2026 Fest, organized by Nitte University Centre of Science Education & Research, on 14th March 2026.

Industrial Visit



II Year EC
BSNL RTTC,
Mysuru
8th & 9th
May 2026

Industrial Visit



III Year EC
Supa Dam
Hydroelectric
Power Station,
Ganeshgudi,
Dandeli
13th & 14th
February 2026