

## SEPTEMBER TO DECEMBER 2024

## PESITM DEPARTMENT OF CSE

THIS NEWSLETTER GIVES YOU THE GLIMPSE OF EVENTS HAPPENED IN THE YEAR 2024



## GATE 2025 JAM AWARENESS

FOR 3RD AND 1ST SEMESTER STUDENTS



#### Tuesday Sep 03, 2024 10.30am to 12.30pm



## **Student Seminar**

The "GATE-2025 JAM Awareness Seminar" at PES Institute of Technology and Management, Shivamogga, on 3rd September 2024, from 10:30 AM to 12:30 PM, provided students with crucial insights into GATE exams and opportunities at IISc, Bengaluru. Speakers shared valuable knowledge on research and career paths. A heartfelt thanks to the CDC and speakers Ms. Vishakha Chauhan, Mr. Aman Thakur, and Dr. Nagaraj for their inspiring contributions.

#### **Resource Person**

By Ms Vishaka Chauhan IISC and Mr Aman Takur ICER IISC



27 and 28 September 2024 10am to 5pm

## **GIT WORKSHOP**

FOR 3RD SEMESTER STUDENTS



Shivamogga, KA, India Virupinakoppa, Shivamogga, 577204, KA, India

#### **Resource Person**

Mr. Hitesh Betsol and Mr. Varun Cognizant



A Git and GitHub workshop was held on 27-28 September 2024 for 3rd-semester students. The workshop was led by Mr. Hitesh Betsol and Mr. Varun Bhat, alumni and industry professionals. It aimed to enhance students' skills in version collaborative control, coding, and project management.



#### TALK ON QUANTUM COMPUTING ALGORITHM AND APPLICATION 03 October 2024 10gm to 12pm



FOR 5TH SEMESTER STUDENTS





#### **Resource Person**

Mr. Karthiganesh Durai Founder & CEO, KwantumG Research Labs Pvt Ltd, Bengaluru



On 03.10.2024, from 10:00 AM to 11:30 AM at PESITM's Main Seminar Hall, Mr. Karthiganesh Durai gave a session on "Quantum Computing Algorithm and Application" for 5thsemester students. He also discussed opportunities in quantum computing research. The event highlighted the department's new partnership with KwantumG Research Labs Pvt Ltd, offering access to advanced resources and research opportunities.

### WORKSHOP ON GENERATIVE AI



#### 04 and 05 October 2024 10am to 5pm FOR 3RD SEMESTER STUDENTS





#### **Resource Person**

Mr Mohammed Iliyas



The PESITM CSE department hosted a workshop on Generative AI on October 4th-5th, 2024, led by Mr. Muhammed IIyas from IT Expert Training Chennai. Third-semester students explored AI's transformative applications, with active participation making the event a success. The department plans to continue exploring future technology through similar events.

## ONE-DAY FLUTTER WORKSHOP CROSS-PLATFORM MOBILE APP DEVELOPMENT

FOR 5TH SEMESTER STUDENTS

26 OCTOBER 2024

10am to 5pm







**Resource Person** Ms. Mahima Nadig and Mr. Mohammed Safan

The CSE department hosted a hands-on "Flutter workshop" on 26.10.2024, led by alumni Mr. Mohammed Safan and Ms. Mahima Nadig. They shared their expertise in cross-platform mobile app development, inspiring students to create dynamic, high-performance applications. The workshop empowered students with valuable Flutter skills, fostering the next generation of tech innovators.



## CYBERSECURITY AND THE SPLUNK TOOL

FOR 3RD SEMESTER STUDENTS



**Resource Person** Apoorva A P, 5th-semester student

On November 11, 2024, Apoorva A P, a 5th-semester student, led an engaging session on cybersecurity and the Splunk tool for 3rd-semester students. The talk covered cybersecurity threats, Splunk introduction, and career benefits, while providing students exclusive access to Splunk's eLearning courses to enhance their skills.





The Department of Computer Science & Engineering successfully hosted a Hackathon on November 28th, 2024, where students developed web applications to address real-world requirements, showcasing their creativity and problem-solving skills. Special thanks to the dedicated Student Coordinators for their efforts in making the event a success. The event highlighted the talent and potential of the next generation of tech leaders.

#### 23 DECEMBER 2024 10.30 to 12 pm FOSS MEET-UP ON OPEN SOURCE











The FOSS United Shivamogga Chapter hosted a successful Meet-Up on 23.12.2024 at PESITM, Shivamogga, with a session by Dr. Manu A P on "Open Source Tools and Technologies." A hands-on session by Mr. Sumanth M N and team followed, engaging participants with open-source tools. Thanks to PESITM and JNNCE participants, Principal Dr. Yuvaraju B N, FOSS coordinators, and Mr. Shashank R R and Ms. Apoorva A P for their support and coordination. The event emphasized embracing and contributing to the open-source ecosystem.

#### **04 DECEMBER 2024**

10.30 to 12 pm

#### STUDENT OUTREACH PROGRAM







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Department of CSE along with 5th sem student coordinators and Faculty members Mr. Rajesh and Mrs Suchita conducted a student outreach program by training Government girls school students on basics on computers and internet usage.



By: Ms. Usha

## Team building activities

On 19th September 2024, from 10:30 AM to 12:30 PM, a Team Building Workshop was held at the Department Seminar Hall, led by Ms. Usha. The session focused on enhancing teamwork, communication, and problem-solving skills.

#### FOR 3RD AND 1ST SEMESTER STUDENTS





By Pruthvi Adisesha - Senior Associate, Learning-ETA, Infosys

#### Training Session on "Infosys Springboard Overview"

On 25.10.2024, 3rd Semester students from CSE, ISE, and CE attended the "Infosys Springboard Overview" training session. The session offered valuable insights into industry-standard learning practices and skill development. Special thanks to Pruthvi Adisesha, Senior Associate at Infosys, for guiding students through the platform and opening new growth opportunities



Gagan Kumar, a student from the Computer Science & Engineering department, along with his team, Team CPR Sheet, participated in the FKCCI 16th Edition MANTHAN-2024 Business Plan Presentation held on September 18, 2024, in Bangalore. The team achieved an impressive 6th position in the competition, earning a prize of ₹30,000 for their performance.





Darshan, Akash, Prajwal, Mohammed Saif, Keerthan, and Bharath, who played in the PESITM cricket team, achieved a remarkable victory in the finals of the VTU Central Karnataka Division Intercollegiate Cricket Tournament. They triumphed over MCE Hassan in the final match, securing the championship title. The event took place on November 8, 2024, at the PESITM Cricket Ground.





Chinmaya Datta S.R., Darshan D., Punith H.L., and Spandana D. received the Best Paper Award at the technical paper presentation on 14.11.2024. The event was held at AGM Rural College of Engineering and Technology, Varur. Their outstanding work was recognized for excellence.



Ms. Madhu Malagn, a 1st-year CSE student, represented the Women's Karnataka State team in the 45th National Throwball Championship 2024. The event took place from 8th to 11th November at Vivek Group of Colleges, District Bijnor, Uttar Pradesh. She emerged as a winner in the competition.



## कर्नाटक की टीम ने जीती चैंपियनशिप टॉफी





Virupakshi, a 5th-semester CSE student, secured seed funding of \$800 for his project Reenroll: Bringing Every Child Back to School. The funding was provided by Aspire Institute, a non-profit organization founded at Harvard University. This achievement took place on 16th December 2024.



CSE students Vibha Varshini Sahana Madhumala won second prize at the VTU Intercollegiate Throwball Tournament. The event was held at SIET, Tumkur, on 11th and 12th December 2024.

## PLACEMENTS





## PLACEMENTS



# Congratulations to the Students placed in



# PLACEMENTS



Mr. Shivanand C Maradi Asst. Professor Placement Co-ordinator Ms. Madhu D Asst. Professor Placement Co-ordinator Dr. Arjun U HOD, Department of CSE PESITM Dr. Yuvaraju B N Principal, PESITM