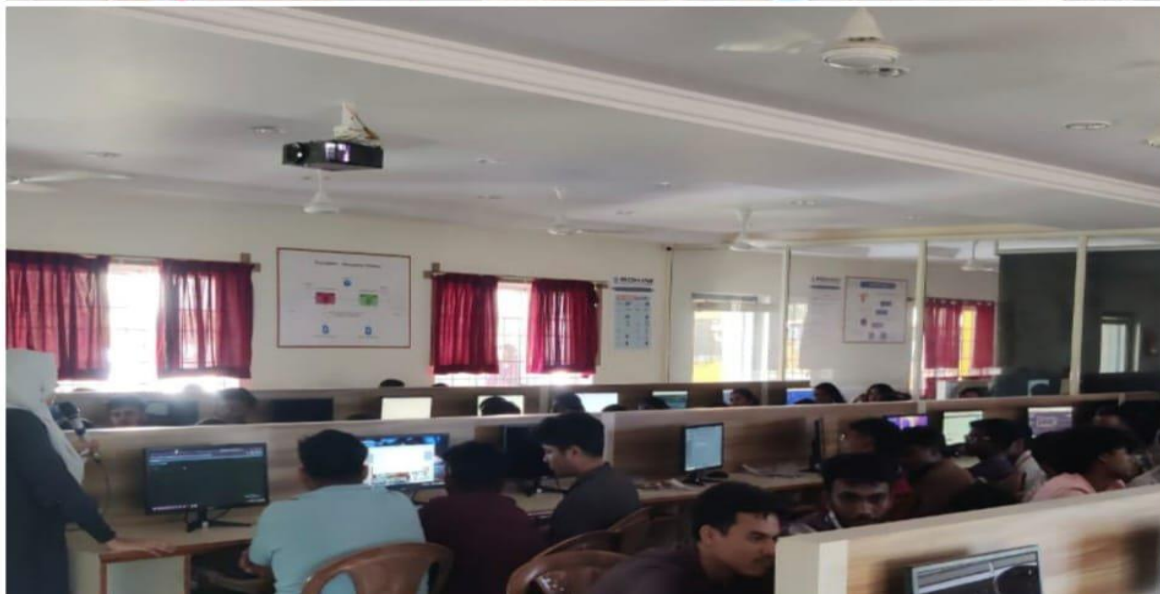


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2025-2026(ODD)

1.TWO DAYS WORKSHOP ON DevOps for Developers: Build, Test and Develop Smarter and Getting Started with Java” hands-on training.



Our III Year CSE students had the valuable opportunity to attend the workshop titled "DevOps for Developers: Build, Test and Develop Smarter," and our II Year CSE students participated in the "Getting Started with Java" hands-on training workshop, both conducted on 10th and 11th July 2025.

We sincerely thank our guest lecturers—**Mr. Akash**, DevOps Engineer, MavePizon Technologies, Pollachi, Coimbatore; **Mr. Vijayarajan**, DevOps Engineer, MavePizon Technologies, Pollachi, Coimbatore; **Ms. Thana Pavithra Balan**, Full Stack Engineer, Anshos Technology, Tirunelveli; and **Ms. Ajitha K**, MavePizon Technologies, Pollachi, Coimbatore—for their time, expertise, and engaging sessions, which made these workshops truly impactful and beneficial for our students.

2.ASSOCIATION INAUGURATION-XENOTRONIX



The Association Inauguration Function of Xenotronix and the introduction of the office bearers for the academic year 2025–26 were held on 30/07/2025.

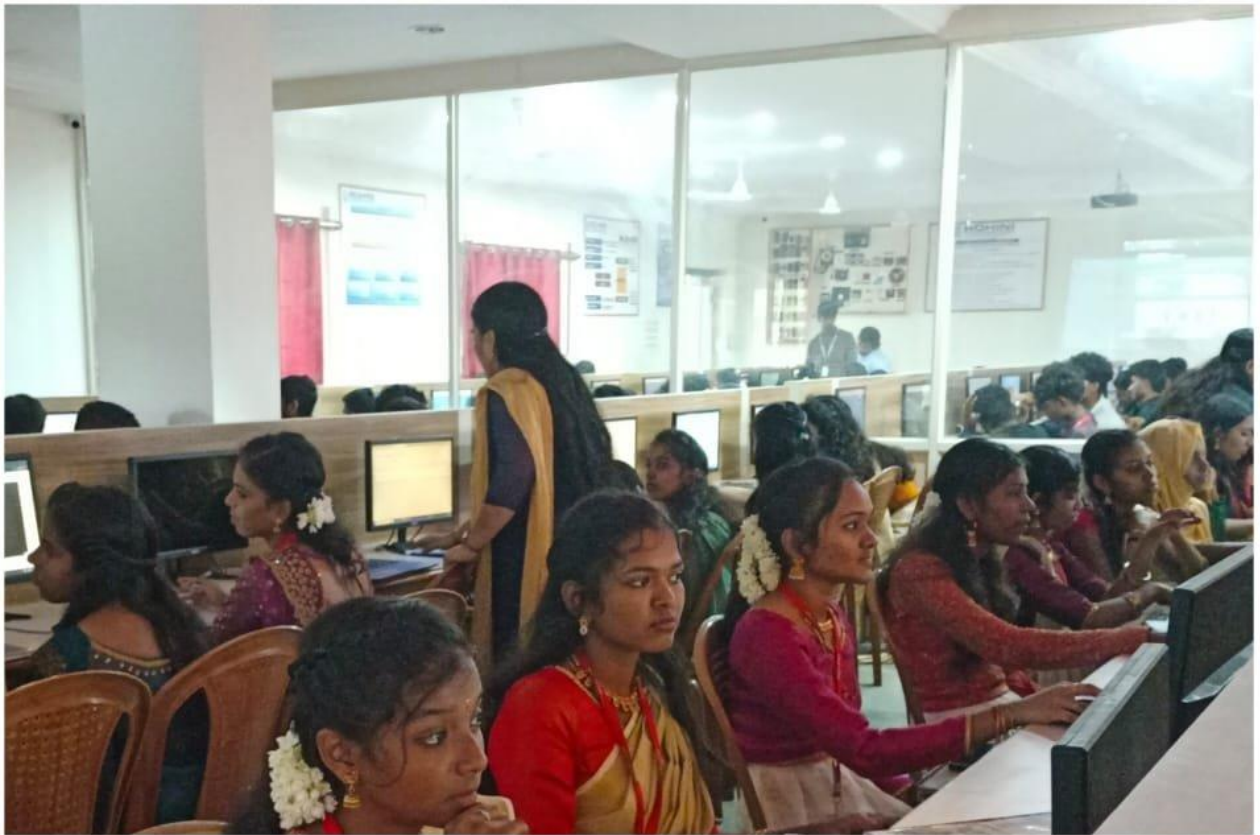
We extend our sincere gratitude to our esteemed guests—**Mr. Abishek A. K.**, HR Executive, **ALO InfoTech Pvt. Ltd.**; **Mr. Natarajan B.**, CEO, **ALO InfoTech Pvt. Ltd.**; and **Mr. Esai Kumar**, Executive Director, **ALO InfoTech Pvt. Ltd.**—for gracing the occasion with their valuable presence and inspiring addresses. Their insightful speeches motivated our students and contributed greatly to the success of the event.

3. A ONE-DAY WORKSHOP ON PYTHON POWER TOOLS

Our II Year CSE students had the valuable opportunity to attend the workshop titled "**Python Power Tools: A One-Day Dive into Essential Libraries**," conducted on **30th August 2025**.

The session was highly insightful and provided students with hands-on exposure to essential Python libraries, helping them strengthen their programming and problem-solving skills. We sincerely thank our esteemed resource persons—**Mrs. Vani Shree**, SME – ML, and **Mr. Ashif Aman**, SME – ML—for sharing their expertise and providing interactive guidance, which made the workshop truly enriching and impactful.

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4. Onam Celebration 2025



The Department of Computer Science and Engineering celebrated Onam 2025 on 30th August 2025 with great joy and enthusiasm. The celebration reflected the true spirit of unity, tradition, and cultural harmony, bringing together students and faculty to cherish the rich cultural heritage of the festival.

5.AI&MACHINE LEARNING WORKSHOP



Our students had the valuable opportunity to participate in the "**AI & Machine Learning Workshop**" conducted on **13th September 2025**.

The workshop was attended by **II Year CSE A & B students**, who gained an immersive learning experience in Artificial Intelligence and Machine Learning. The sessions covered key concepts, practical applications, and problem-solving techniques relevant to current industry practices.

We extend our sincere gratitude to our distinguished resource persons—**Mr. J. K. Deepak Keynes, M.E., Ph.D.**, Team Manager, **Cognizant Technology Solutions**; and **Ms. C. Ashika Maradona**, Senior Developer, **SAP Labs – HCL Technologies, Bangalore**—for delivering highly interactive sessions and hands-on demonstrations. Their expert guidance enriched the students' technical knowledge and inspired them to explore innovative solutions in the fields of AI and Machine Learning.

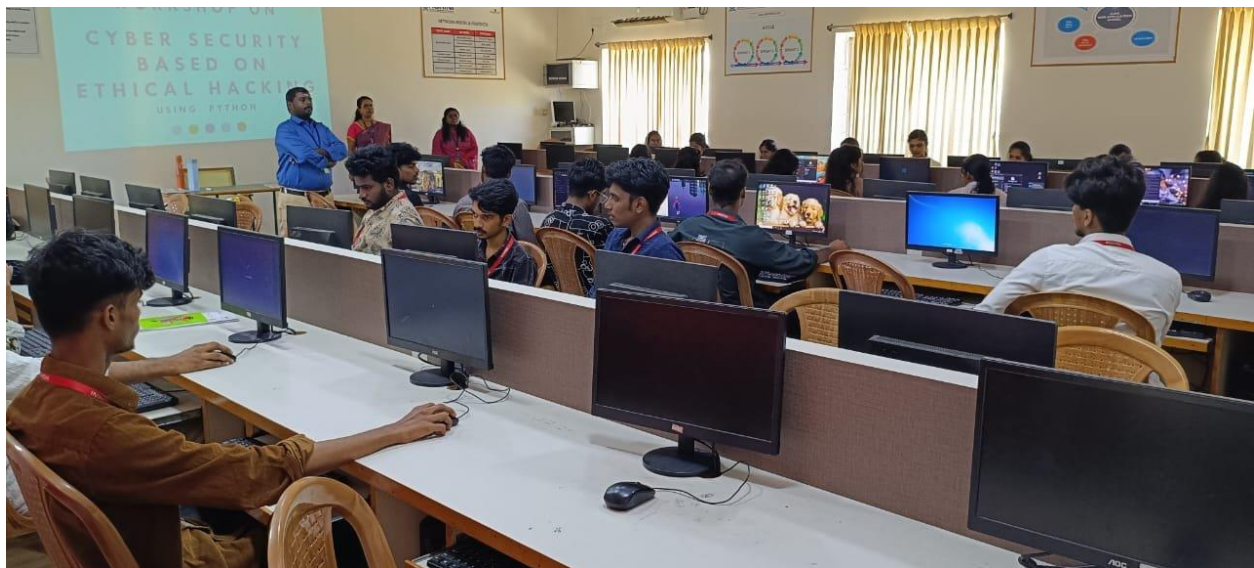
6. FULL STACK WEB DEVELOPMENT WORKSHOP



The **III Year CSE students** participated in the workshop and gained valuable exposure to **Full Stack Web Development**, exploring fundamental concepts, modern development tools, practical applications, and industry-oriented problem-solving approaches.

We extend our sincere gratitude to the esteemed resource persons—**Mr. Vasanth M.**, Software Developer & Trainer, **Zenvic Software Solutions**; and **Mr. Rajkumar M.**, Software Developer & Trainer, **Zenvic Software Solutions**—for delivering engaging sessions complemented by practical demonstrations. Their expertise and guidance not only strengthened the students' technical knowledge but also inspired them to develop innovative, efficient, and industry-ready web solutions.

7. CYBERSECURITY & ETHICAL HACKING WORKSHOP



Our students had the valuable opportunity to attend the "**Cybersecurity & Ethical Hacking Workshop**" held on **13th September 2025**.

The workshop provided students with practical exposure to cybersecurity principles, ethical hacking techniques, and real-world security practices, helping them strengthen their technical knowledge and problem-solving skills. We extend our sincere gratitude to the esteemed resource

persons—**Mr. R. Saravana Kumar**, Managing Director & CEO, **Iconix Software Solution & Saskive Technologies (Tirunelveli and Chennai)**; and **Ms. S. Jeya Lakshmi**, Senior Software Developer, **Iconix Software Solution, Tirunelveli**—for delivering engaging sessions, expert guidance, and hands-on demonstrations. Their valuable insights and practical expertise made the workshop a highly informative, enriching, and impactful learning experience for all the participants.

8. SPECTRA 2025



The **Department of Computer Science and Engineering** proudly organized **SPECTRA 2025**, an intra-college technical carnival that celebrated innovation, learning, and creativity. The event was designed to enhance students' technical knowledge while fostering teamwork, problem-solving abilities, and innovative thinking. With enthusiastic participation from students across all years, SPECTRA 2025 became a vibrant platform for technical excellence, collaboration, and experiential learning.

The event commenced with a series of hands-on technical workshops on **Artificial Intelligence & Machine Learning**, **Full Stack Development**, and **Cybersecurity & Ethical Hacking**, providing students with valuable insights into emerging technologies and current industry practices. These were followed by exciting technical competitions, including a **Coding Contest** and a **Debugging Challenge**, where participants showcased their programming expertise, analytical thinking, and problem-solving skills.

Students also displayed their creativity and innovation through events such as the **Web Design Sprint**, where participants designed a mini web page based on the theme "**Eco-Friendly Campus**," and the **Rapid Mobile App Development Contest**, in which teams developed functional mobile applications within two hours on the theme "**Smart College**." These competitions challenged students to think creatively while working effectively under time constraints.

The event concluded with an impressive **IoT and Embedded Systems Mini Project Demonstration**, where students presented innovative prototypes addressing real-world challenges through practical technological solutions. Overall, **SPECTRA 2025** served as an inspiring platform that strengthened students' technical competencies, encouraged innovation, and bridged the gap between academic learning and industry expectations.

9. III YEAR CSE-INDUSTRIAL VISIT



On **17th September 2025**, the **III Year CSE students** undertook an enriching industrial visit to **Kaynes Technology, Mysuru, Karnataka**. The visit provided valuable exposure to real-world industrial environments, helping bridge the gap between academic learning and industry expectations.

10. II-CSE A-INDUSTRIAL VISIT 2025



On 19th September 2025, the II Year CSE A students had the opportunity to visit Spectrum Softtech Solutions Pvt. Ltd., Kochi, Kerala, **as part of an industrial visit.** The visit provided valuable industry insights and enhanced the students' understanding of real-world IT environments, helping bridge the gap between academic learning and professional practice.

11. II-CSE B-INDUSTRIAL VISIT 2025



On 26th September 2025, the II Year CSE B students had the opportunity to visit Spectrum Softtech Solutions Pvt. Ltd., Kochi, Kerala, as part of an industrial visit. During the visit, the students explored advanced technologies, gained exposure to industry-standard tools and software development practices, and learned about the

company's mission, services, and operations. The visit provided valuable industry exposure and enhanced the students' understanding of real-world IT environments, effectively bridging the gap between academic learning and professional practice.

12.POOJA CELEBRATION-2025



The program commenced with auspicious rituals, including the traditional lighting of the ceremonial lamp, beautifully crafted kolams, and offerings of pongal and sundal, creating a serene and spiritually uplifting atmosphere. The students' creativity, organizational skills, teamwork, and dedication were clearly reflected in the seamless execution of the entire program, making the celebration a memorable and meaningful occasion.

13. CSE XENOTRONIX PRESENTS A NATIONAL LEVEL TECHNICAL SYMPOSIUM CYBERNEX'25



The Department of Computer Science and Engineering, through its association XENOTRONIX, of Rohini College of Engineering and Technology successfully organized **the** National Level Technical Symposium – CYBERNEX'25 **on** 16th October 2025.

The symposium was inaugurated in the gracious presence of our Honourable Chairman, Shri. Neela Marthandan; Pro-Chairman, Dr. Neela Vishnu; and Managing Director, Dr. V. M. Blessy Geo. The Chief Guest, Mr. K. P. Ajay Sabarigireesh, Director, Askabhi Technologies Private **Limited**, graced the occasion with his esteemed presence.

Our Honourable Principal, Dr. R. Rajesh, delivered the presidential address, encouraging students to continuously enhance their technical knowledge, professional skills, and innovative thinking. During the inaugural ceremony, the Department Magazine was officially released by the Chief Guest in the presence of the Principal, the Head of the Department, and the faculty members.

The Chief Guest also delivered an inspiring guest lecture on the topic "Shaping Your Future with Purpose," motivating students to set meaningful career goals and embrace lifelong learning. As a mark of appreciation, Dr. R. Rajesh, Principal, and Dr. Michael Revina, Head of the Department of Computer Science and Engineering, honoured the Chief Guest with mementos in recognition of his valuable contribution to the success of the symposium.

2025-2026(EVEN)

1.FIVE DAYS WORKSHOP ON "UI/UX DESIGN"



Our III Year CSE students had the valuable opportunity to participate in the **Five-Day Workshop on UI/UX Design**, conducted from **19th to 23rd January 2026**.

The workshop provided students with comprehensive exposure to the principles and practices of **User Interface (UI)** and **User Experience (UX)** design. Through hands-on training, participants gained practical knowledge of industry-standard design tools, UI development, UX design methodologies, wireframing techniques, prototyping, and front-end design for digital products.

The program enabled students to understand the importance of creating intuitive, user-centric, and visually appealing digital experiences.

We extend our sincere gratitude to the esteemed resource persons—**Mr. Esai Kumar**, UI/UX Trainer, **ALO InfoTech Pvt. Ltd.**, and **Mr. Ranjith**, UI/UX Trainer, **ALO InfoTech Pvt. Ltd.**—for delivering engaging sessions enriched with real-time demonstrations and practical exercises. Their expertise and guidance significantly enhanced the students' design skills, creativity, and understanding of modern UI/UX practices, making the workshop a highly enriching and impactful learning experience.

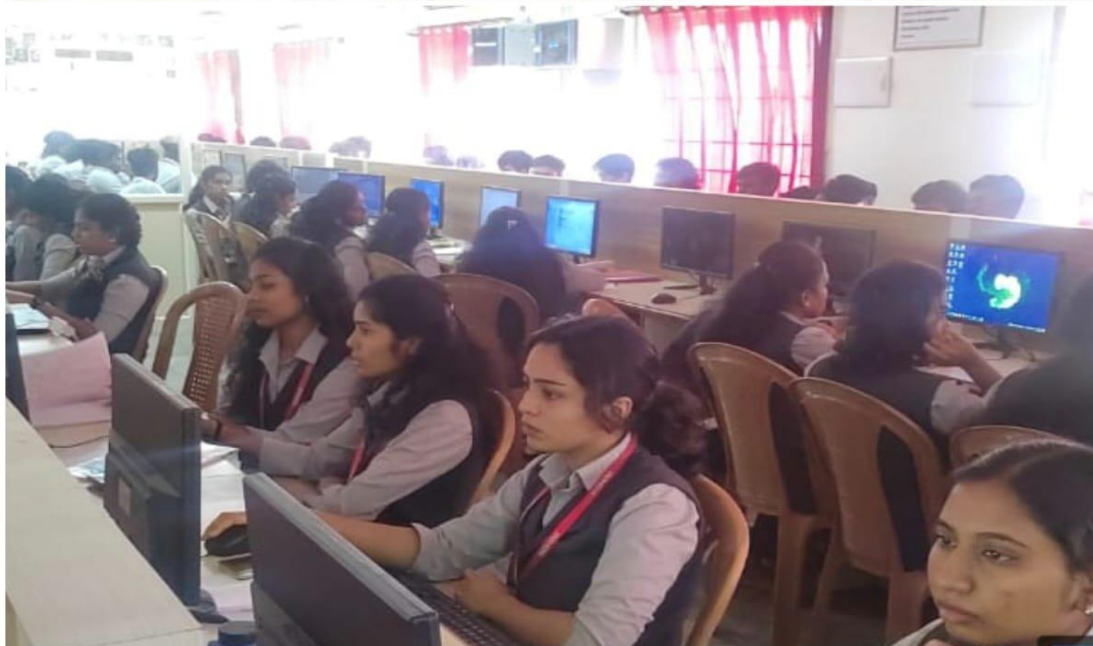
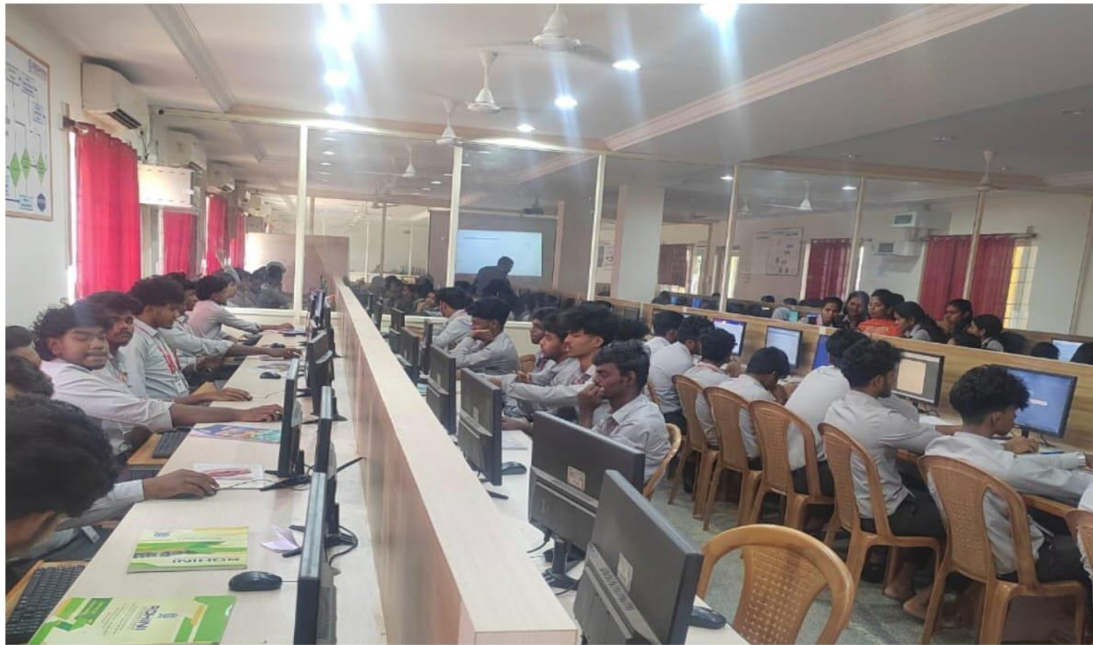
2.FOUR DAYS WORKSHOP ON “PCB DESIGN”

Our First Year CSE A & B students had the valuable opportunity to participate in the **Four-Day Workshop on "PCB Design,"** conducted from **2nd February 2026 to 5th February 2026.**

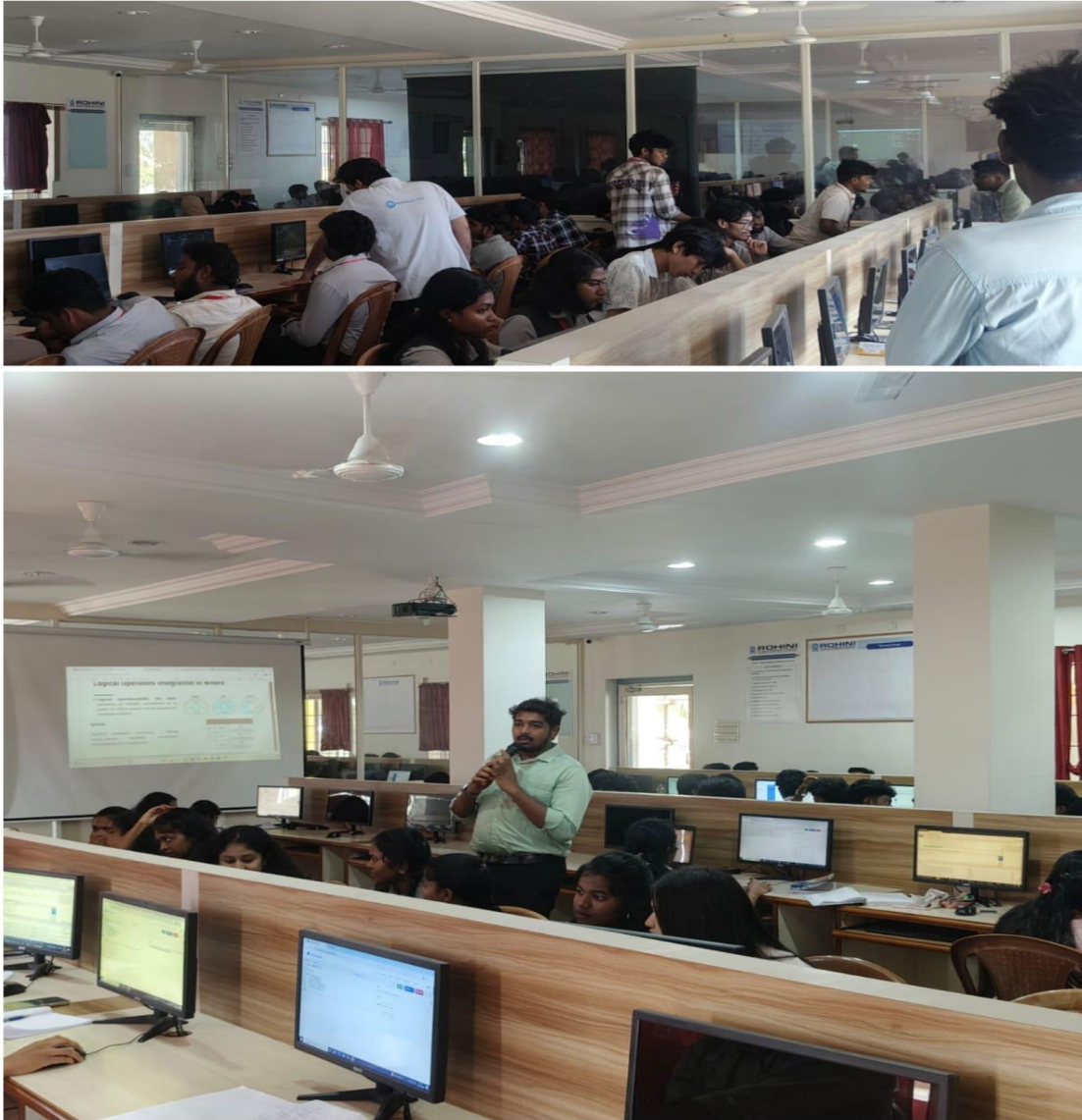


The workshop provided students with a strong foundation in **Printed Circuit Board (PCB) design**, introducing them to the fundamental concepts, design principles, and industry-standard tools used in PCB development. Through hands-on sessions and practical exercises, the participants gained valuable experience in designing PCB layouts and understanding the PCB fabrication process. The workshop enhanced their technical knowledge and provided early exposure to hardware design concepts, preparing them for future learning in electronics and embedded systems.

3.TWO-DAY WORKSHOP TITLED “DEVOPS MONITORING ESSENTIALS USING DOCKER, GRAFANA & PROMETHEUS”



Our students had the valuable opportunity to participate in the **Two-Day Workshop on "DevOps Monitoring Essentials using Docker, Grafana & Prometheus,"** conducted on **9th and 10th February 2026** at the **KC CSE Lab**.



The workshop provided students with practical exposure to modern **DevOps monitoring tools and practices**, enabling them to understand containerization, system monitoring, and performance visualization using **Docker, Grafana, and Prometheus**. Through hands-on activities and real-world examples, the participants enhanced their technical knowledge and gained valuable insights into industry-standard DevOps workflows.

We extend our sincere gratitude to the esteemed resource persons—**Mr. Gokulraj Sivaraj, M.C.E., M.E.**, Founder and CEO, **Anshos Technology**; and **Ms. Thana Pavithra Balan**, Lead Engineer, **Anshos Technology**—for delivering insightful sessions enriched with practical

demonstrations and real-time examples. Their expertise and guidance made the workshop an engaging, informative, and highly beneficial learning experience for all the participants.

4. 5 Days Skill Development Course on “Python Full Stack Development”

Our **CSE students** had the valuable opportunity to participate in the **Five-Day Skill Development Course on "Python Full Stack Development,"** conducted from **23rd February 2026 to 27th February 2026** at the **KC CSE Lab**, beginning at **9:30 AM** each day.

We extend our sincere gratitude to the **training team from Marcello Technology, Trichy**, for delivering highly informative sessions enriched with practical demonstrations and real-time examples. Their expertise, guidance, and interactive teaching approach made the course a valuable and impactful learning experience for all the participants.

5. THREE DAYS WORKSHOP ON “AUGMENTED REALITY VS VIRTUAL REALITY”



Our students had the valuable opportunity to participate in the **Three-Day Workshop on "Augmented Reality vs Virtual Reality,"** conducted from **26th to 28th February 2026.**

The workshop provided students with an in-depth understanding of **Augmented Reality (AR)** and **Virtual Reality (VR)** technologies, covering their fundamental concepts, applications, development tools, and emerging industry trends. Through interactive sessions and practical demonstrations, participants gained valuable insights into the design and implementation of immersive digital experiences and their real-world applications across various domains.

We extend our sincere gratitude to the esteemed resource persons—**Mr. M. Ezhil Kumar**, CEO & Founder, **3Dot Animation Studio**; **Mr. M. Rajesh**, 3D Designer, **3Dot Animation Studio**; and **Mr. K. Sankar**, CTO & Founder, **Focus AR Solutions Pvt. Ltd.**—for delivering engaging sessions enriched with practical demonstrations and industry expertise. Their guidance and interactive approach made the workshop an enriching and impactful learning experience for all the participants.

6. ONE DAY WORKSHOP ON “BUILD YOUR FIRST REST API WITH SPRING BOOT”

Our students had the valuable opportunity to participate in the **One-Day Workshop on "Build Your First REST API with Spring Boot,"** conducted on **28th February 2026**.



The workshop provided students with practical knowledge of **REST API development using Spring Boot**, covering the fundamentals of RESTful web services, API design, request handling, and backend application development. Through hands-on coding sessions and real-time demonstrations, participants enhanced their understanding of modern Java-based web application development and industry best practices.

We extend our sincere gratitude to the esteemed resource person, **Mr. Sribinu P., Java Developer, Feather Software Solutions**, for delivering an informative and engaging session enriched with

practical demonstrations and real-time coding examples. His expertise and guidance made the workshop a highly valuable and impactful learning experience for all the participants.

7. ONE-DAY TRAINING PROGRAMME MIND MATRIX: THE ULTIMATE REASONING CHALLENGE



Our students had the valuable opportunity to participate in the **One-Day Training Programme** titled "**Mind Matrix: The Ultimate Reasoning Challenge**," organized in association with the **Computer Society of India (CSI)** on **14th March 2026** at the **KC Block**.

The programme focused on enhancing students' logical reasoning, analytical thinking, aptitude, and problem-solving abilities through engaging activities and interactive sessions. It provided participants with practical strategies to improve their critical thinking skills, helping them prepare for competitive examinations, placement drives, and technical interviews. The training served as an enriching learning experience, boosting students' confidence and sharpening their decision-making abilities.

8.TWO-DAY SKILL DEVELOPMENT TRAINING ON WEB DESIGN

Our **First Year CSE students** had the valuable opportunity to participate in the **Two-Day Skill Development Training on Web Design**.

The training programme was conducted for **First Year CSE A** on **25th and 26th March 2026**, and for **First Year CSE B** on **27th and 28th March 2026**. The programme introduced students to the fundamentals of web design, including **HTML, CSS, responsive design principles, and basic web page development**. Through hands-on sessions and practical exercises, participants developed essential front-end development skills and gained confidence in creating simple, responsive websites. The training provided a strong foundation in web technologies and encouraged students to explore modern web development practices.



