NEWSLETTER

17 March 2025

OUR MISSION

1. To provide an environment that promotes professional and personal growth for the students.
2. To provide quality education to the students and train them effectively to solve real-world problems with criticality.
3. To develop a desire in the learners for higher education and research by providing them with exposure, inspiration and opportunities.
4. To inculcate ethical values and leadership abilities in the young minds so as to work with passion and commitment for the progress of the society.

OUR VISION

Creating innovative, accomplished, and ethical computer professionals.

HOD'S MESSAGE

My hearty congratulations to the association for coming out with the newsletter in the EVEN SEMESTER of the academic year 2024-2025. This is a forum for showcasing the technical talents of the students in the department. Wishing all success to the team behind this effort.

P R Sheebha Rani, HoD/CSE

ACHIEVEMENTS

- **Nithish P, Anusha M, and Mary Lincy S** from the Department of Computer Science and Engineering have been selected by **TCS** with impressive salary packages of **₹9.0 LPA, ₹7.0 LPA, and ₹7.0 LPA**, respectively.

NITHISH P   **ANUSHA M**   **MARY LINCY S**

- Rotary club, Nagercoil conducted ROTAUTSAV- 2024 (Cultural Competitions) on 5th and 6th August. Our students ,Anto Rinila .A and Dharani .K of final CSE won the Second prize in Quiz, Jelesha I .J of final CSE won the Second prize in Pudhu Kavidhai, Jeslin Raj .R won the third prize in Story Writing-English.

A team of 13 students (BHARATH S,BRITTO JOHN BENNET,JESLIN RAJ R,KARAN B,MOSES JAYA SINGH P,NOYAL SAM D, PREETHIMANJRA J S,RAKSHYA SUJE S,SHAHUL HAMEED MAHEEN,SHIJIN R,SHYMONA S,SINOJ R,SIVA T) from the NCSSS won the second prize with Rs.5000 cash award in the short film competition titled "Cyber Safety for Women" conducted by Kanyakumari District Police on 20th September 2024 at S.T.Hindu College, Nagercoil.

The following students received prizes for the intra-college hackathon event (SPRINTZ'24), organized by the Hackathon Cell of SXCCE on 26.09.2024.
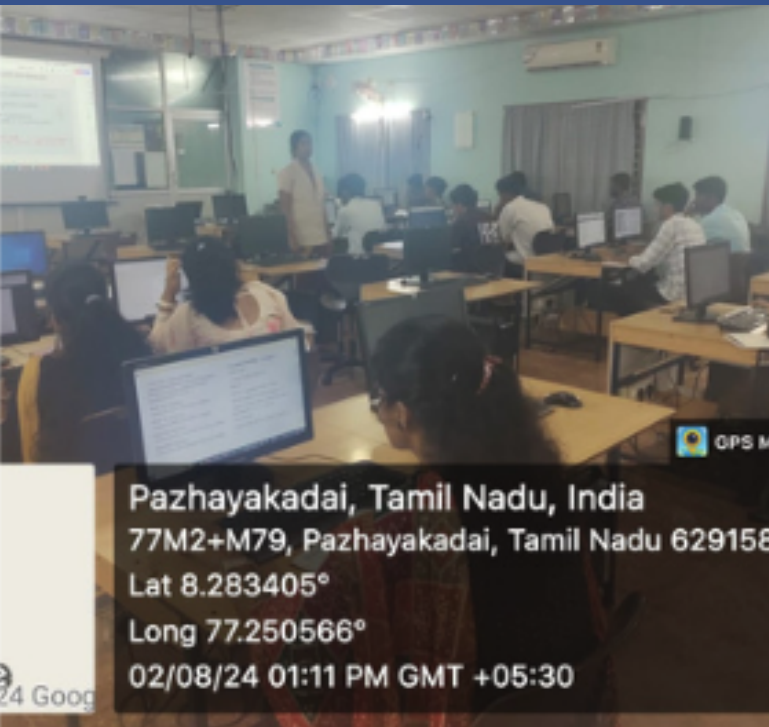
- A team of two students (ARNOLD T. DEOHERSHIN J.S.) from III CSE received a cash prize of Rs.2500.

- M. Michael Hanly (First year, CSE) secured the Gold Medal in the Chief Minister Boxing Tournament in Kanyakumari District on 19.09.2024.

ACADEMIC ACTIVITIES

July 29,2024, to August 6,2024

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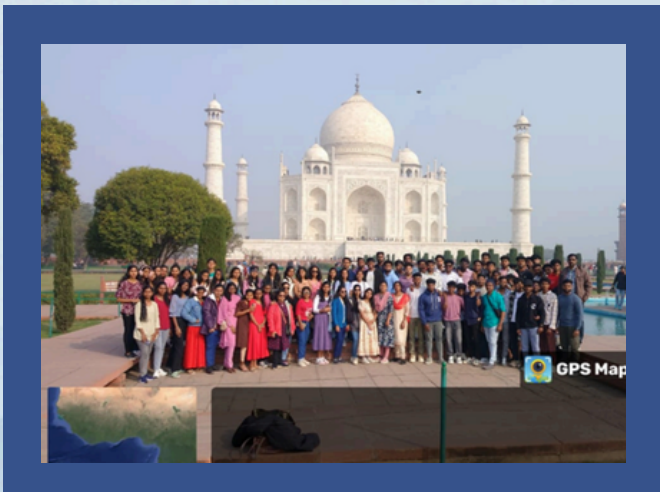Lat 8.283405°
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- Department of Computer Science and Engineering successfully conducted a recent value added course titled "Database program with PL/SQL" held from July 29,2024, to August 6,2024.This session was handled by Mrs. S.L. Soniya and Mrs. A. Anisha, Assistant professor/CSE.

- This course saw enthusiastic participation from CSE students and was designed to enhance practical skills and industry knowledge in database management and programming. Participants gained valuable insights and competencies that will significantly bolster their academic and professional journeys.

INDUSTRIAL VISIT

ON SEPTEMBER 20 AND 21, 2024, THE STUDENTS OF THE THIRD YEAR CSE ACCOMPANIED BY SEVEN FACULTY MEMBERS VISITED XCEL CORP IN BENGALURU AND ACCION TECHNOLOGIES PRIVATE LTD., BENGALURU, AS PART OF AN INDUSTRIAL VISIT ORGANIZED BY THE ACE ASSOCIATION.

THE IV YEAR COMPUTER SCIENCE AND ENGINEERING (CSE) STUDENTS EMBARKED ON AN EDUCATIONAL TOUR TO NORTHERN INDIA FROM 17TH JANUARY 2025 TO 27TH JANUARY 2025. THE PURPOSE OF THE TOUR WAS TO OFFER STUDENTS AN OPPORTUNITY TO EXPLORE THE CULTURAL HERITAGE, HISTORICAL MONUMENTS, AND TECHNOLOGICAL ADVANCEMENTS IN THE CITIES OF AGRA, AMRITSAR, MANALI, AND DELHI. IN ADDITION TO ENRICHING THEIR ACADEMIC EXPOSURE, THE TRIP AIMED TO BROADEN THEIR PERSPECTIVE ON THE DIVERSITY AND HISTORY OF INDIA

GUEST LECTURE

rcoil, Tamil Nadu, India
J+2PJ, Chunkankadai, Nagercoil, Alur, Tami
9496°
77.384197°

The Computer Science and engineering department recently hosted an insightful guest lecture on "Lobbying Institutions" on 10/08/2024, led by Ms. Kirubin Sheeba A. G., an expert in Labour Law and the Workman Compensation Act. It was conducted for our IV year students.

Ms. Sheeba delved into the intricacies of lobbying, highlighting its role in shaping public policy and legislation. With real-world examples and case studies, she provided students with a nuanced understanding of how lobbying influences labour laws and the ethical considerations involved.
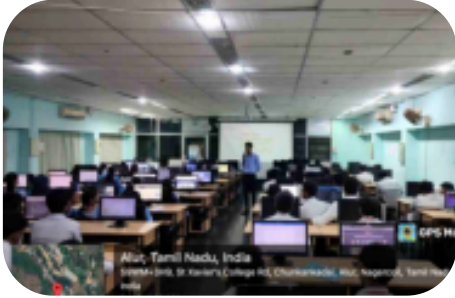
The session was highly engaging and offered valuable perspectives on the intersection of law and advocacy
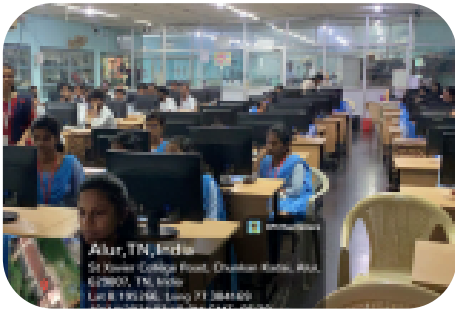
SEMINAR

- The Department of CSE and AI & DS organized a Seminar on Augmented Reality (AR) and Virtual Reality (VR) on 20/08/2024, hosted by Mr. S. Sundara Raman and Mr. M. R. Raswanth from Scopick Edutech Pvt Ltd., Chennai, offered an in-depth exploration of these groundbreaking technologies.
- Our II year CSE students attended the session. Attendees gained a comprehensive understanding of AR and VR, including their core differences, technological advancements, and practical applications across various industries.

SEMINAR

The Value-Added Course in Cyber Security was conducted from October 23, 2024, to November 5, 2024, as part of the Infosys Springboard initiative. This course aimed to equip participants with essential skills and knowledge in the rapidly evolving field of cyber security, addressing the increasing demand for professionals in this critical area.The organizers are Mr. J Bright Jose ,AP/CSE, Mrs. G Johncy, AP/CSE,SXCCE.All the final year CSE students attended.

The Association of Computer Engineers (ACE) organized a workshop on Introduction to Machine Learning with Python for Data Science on October 14th, 2024, for final-year students. The session was conducted by Mr. Uwaise Ali Khan (SME), Mrs. Vanisree (ML Programmer), and Mr. Sakthi (Operations Manager), who brought extensive expertise in machine learning and data science.

ACE conducted a seminar on Cyber Security on 21st September 2024 by Mr. Ajay from Sophos, a renowned cybersecurity firm. The session aimed to raise awareness about the growing cyber threats and the importance of securing digital assets. Students from II CSE attended the session

Our college with the coordination of ICT Academy and Honeywell organized a women empowerment certification program for the 59 meritorious students from the departments of IT, CSE, and ECE (of our college. With the coordination of Dr. R P Anto Kumar, Dean, Academics, Dr. L Femila, Associate Professor, ECE, and Er. T M Angelin Monisha Sharean and Mr. Gokul, Trainer, ICT Academy the students were trained from 18-09-2024 to 10-10-2024. It had various phases of assignments to assess the level of students to provide the certificates after clearing all the assessments.

The Association of Computer Engineers (ACE) organized a hands-on workshop on Flutter App Development on October 9th, 2024, attended by the II CSE students. The session was led by Mr. Noha Alex, a Flutter Developer, and Ms. Carolin Monisha, a Software Engineer from Suffix E Solutions.The students actively engaged in the hands-on activities, gaining valuable experience in real-time app development.

- The Association of Computer Engineers (ACE) organized a **seminar on Flutter App Development** on October 3rd, 2024, at the Innovative Computing Lab. The seminar was led by Mr. Vijin R from FOXTON Research Tech, who introduced the IV CSE students to the fundamentals of Flutter, a popular crossplatform app development framework.

- The Association of Computer Engineers (ACE) organized a **seminar on Web Design Using UI/UX Design** on October 1st, 2024, at venue D204. The seminar was conducted by Ms. Thanika T and Ms. S. Subhashree from Networkz Systems, Nagercoil.The speakers provided valuable insights into designing intuitive, user-friendly web interfaces that enhance user experience.The seminar was highly interactive, with the 66 attending students from II CSE.

- On October 1, 2024, ACE organized a **seminar on "Mobile and IoT Security"** was conducted in the Programming Lab for the IV CSE students. The session aimed to enhance students' understanding of the critical security challenges and best practices associated with mobile devices and Internet of Things (IoT) technologies.Ms. Wincy, Networkz systems, a seasoned expert in cybersecurity, initiated the seminar by outlining the significance of security in mobile and IoT environments.

- The Association of Computer Engineers (ACE) organized a **seminar on Explorations in Machine Learning** on October 1st, 2024, at the Innovative Computing Lab. The seminar was led by two experienced professionals from Networkz Systems, Nagercoil—Ms. Ulagammal and Ms. Abisha S.The seminar aimed to introduce students to the fundamental concepts of machine learning and its practical applications.The event was well-received by the 60 students from III CSE.

WORKSHOP

ON SEPTEMBER 26, 2024, ASSOCIATION OF COMPUTER ENGINEERS CONDUCTED A WORKSHOP AIMED AT ENHANCING PROJECT MANAGEMENT SKILLS FOR THE IV CSE STUDENTS BY DR. SHAJI AND DR. SELDEV CHRISTOPHER. THE SESSION FOCUSED ON EFFECTIVE PROJECT EXECUTION TECHNIQUES, STRATEGIES FOR COLLABORATION, AND THE IMPORTANCE OF TIME MANAGEMENT.

ACE ORGANIZED A HANDS-ON TRAINING SESSION ON PYTHON ESSENTIALS WAS CONDUCTED BY MR. J JOHN RAJESH, CEO OF MERIDIAN TECHNOLOGY, ON 24/09/2024. THE PROGRAM WAS SPECIALLY ORGANIZED FOR THE II-YEAR CSE STUDENTS TO STRENGTHEN THEIR FOUNDATIONAL PROGRAMMING SKILLS IN PYTHON.

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