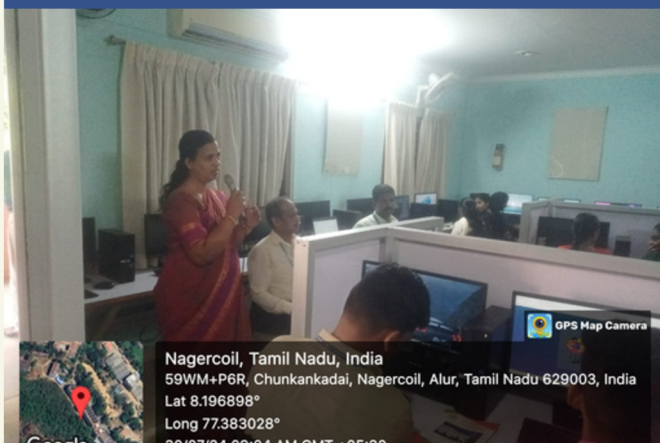


NEWSLETTER



OUR VISION

To build quality professionals who all are committed and self-motivated with specific skills and to prepare the students for the diverse workplace of the global environment.



OUR MISSION

1. Provide very high quality education in computer applications.
2. Develop year new and smart generation of computer applications professionals.
3. Proper transformation of leadership, commitment and moral values.



HOD'S MESSAGE

I am happy to share the department newsletter for the academic year 2024-2025. It reflects the progress, achievements, and hard work of our students and faculty. This year has been exciting, with many successes in academics, industry collaborations, and new initiatives. Our students are learning the latest technologies to meet today's digital challenges. We conducted workshops, seminars, and training programs to improve skills and connect learning with industry needs. Our students have actively taken part in hackathons, internships, and technical events. With strong values and a clear vision, we aim to create responsible and skilled professionals. Thank you to the management, faculty, students, alumni, and industry partners for your support. Let us continue to grow and achieve more together.

**M.M. JANEELA THERESA,
HOD/MCA**

ACHIEVEMENTS



**National Level
Technical Symposium
at Rohini College of
Engineering First Prize
winner-Gayathri,
Bhavatharani II MCA**

**Playback singer-Award
ASWANDH SREE DEV T N A**



SYMPOSIUM



The Department of Computer Applications successfully organized the National Level Technical Symposium, SCAPE 2K25, on March 14, 2025. The inauguration began at 9:30 AM, with an inspiring address from our Chief Guest, Mr. P. Henrich, who shared valuable insights on Artificial Intelligence, emerging technologies, and the future of innovation, encouraging students to think beyond boundaries and explore new possibilities.

INDUSTRIAL VISIT

An industrial visit to UST Global, Trivandrum, was organized by Department of Computer Applications. Two staff members, Dr. F. Ramesh Dhanaseelan and Ms .M. Jasmin Annie Genefer, accompanied the 42 I MCA students who took part in the Industrial visit. On October 04, 2024



On April 7, 2025, the Department of Computer Applications organized an industrial visit to the Kudankulam Nuclear Power Plant for 43 I MCA students, accompanied by three faculty members. The visit began at 7:30 a.m. and included a warm welcome and introductory session by Mr. Satheesh. Students viewed a visual demonstration on the plant's functioning, followed by an informative seminar covering nuclear power applications, environmental impact, and industry insights.



An industrial visit to Cape Start Software was organized by Department of Computer Applications. Two staff members, Ms.M. Jasmin Annie Genefer and Mr.J.Jenifer Jose, accompanied the 64 II MCA students who took part in the industrial visit. On August 06, 2024, the visit to Cape Start. The session start at 10:30 am, the resource person cape start staffs, presented a seminar. The individual provided a concise overview of the organization, detailing its facilities, Soft skills and career guidance.

The Department of Computer Applications of St.Xavier's Catholic College Engineering had organized a tour to Coorg, Chikmagalur and Bangalore from 18/09/2024 to 22/09/2024. Forty Eight students of II MCA participated in the trip and were accompanied by two faculty members, Mrs. M. Jeyasutha and Mr. J. Jenifer Jose.



WORKSHOP



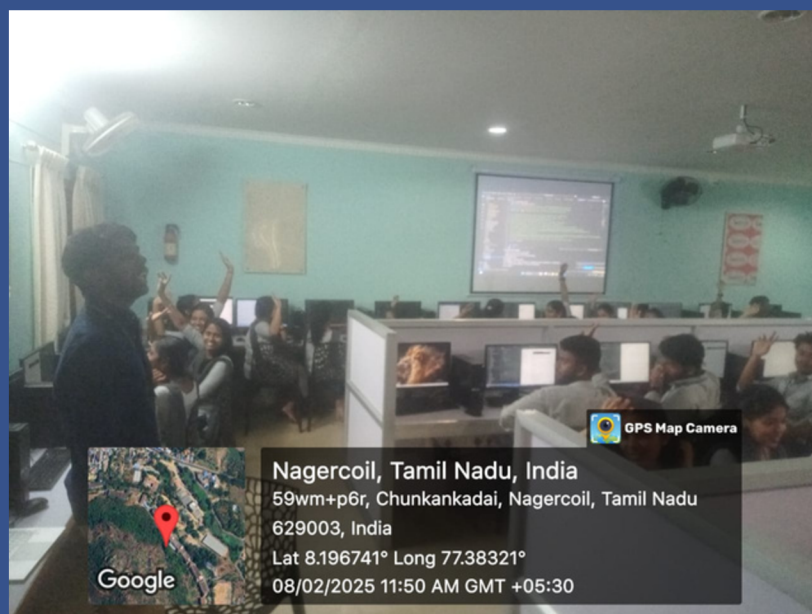
The Department of Computer Applications organized a one-day workshop on "Mobile Design UX" on 21-08-2024, at the MCA Lab. The main objective of the workshop is to make the students how to create a prototype model of website using Figma tool. The session starts at 9 a.m. with the presentation of the resource person Ms Sahaya Monisha. In the morning session, the resource person explained the Figma UX tool. Hands-on training was conducted during the afternoon session. 65 students participated in the workshop.



On September 14, 2024, the Department of Computer Applications hosted a workshop titled "Hardware and Networking" in the MCA Lab. The main objective is to give the students practical knowledge about hardware and networking. The session starts at 9:00 a.m. The resource person starts the morning session with basic hardware and networking concepts, and next session, students are divided into groups, and each group assembles the system and network routing.



The Department of Computer Applications organized a two-day workshop on "Starting your coding path" on 17-10-2024 and 18-10-2024, at the MCA Lab. The main objective of the workshop is to make the students how to understand a coding skill using multiprogramming language. The session starts at 9 a.m. with the presentation of the resource person Mr.Oswin. In the morning session, the resource person explained the basic programming .Hands-on training was conducted during the afternoon session. 43 students participated in the workshop.



The Department of Computer Applications organized a one-day workshop on "Hands on PWA using Flutter" on 08-02-2025, at the MCA Lab. The main objective of the workshop is to make the students how to develop a PWA using Flutter App. The session starts at 9 a.m. with the presentation of the resource person Mr.Gokul, Software Developer, Flutter Frog Software Solution. In the morning session, the resource person explained the PWA using Flutter App. Hands-on training was conducted during the afternoon session. 39 students participated in the workshop

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