HAKEEM NEWS LETTER

2023-2024 ODD SEM NEWS LETTER

C.ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

Email ID:info.cahcet@gmail.in
Website:www.cahcet.in

EDITORS TEAM
MRS.BANU R

STUDENTS EDITOR
VASANTH KUMAR S
IV YEAR

Hello Everyone,

Welcome to the Hakeem Newsletter — now brighter, bolder, and more exciting than ever! This edition is all about fresh ideas, inspiring stories, and snapshots from our brand-new photo gallery that showcase the energy and spirit of our everyday life. Quick reads, real moments, and a dash of inspiration — all in one place. Dive in!

Department Vision

To be a pioneer in educating advanced information technology to students.

Department Mission

1. To impart sound knowledge of IT domains to the students in the under graduate level.
2. To nurture students to fulfil the dynamic industrial needs.
3. To motivate students to pursue higher degrees

Program Educational Objectives :

1. IT Graduates shall have basic and advanced knowledge in Information Technology along with the required supporting knowledge in mathematics, sciences, management and engineering fundamentals.
2. IT Graduates will succeed in getting engineering positions with software and hardware industries, to become entrepreneurship and will practice ethics and have a sense of social responsibility.
3. IT Graduates will succeed in the pursuit of advanced degrees in engineering and/or practice continued life-long independent learning.

Melvisharam, Tamil Nadu, India
Main Block, C. Abdul Hakeem College Of Engineering &
Technology, Hakeem Nagar, Melvisharam, Tamil Nadu 632509,
India

Full Stack Mastery: Building Dynamic Web Apps with the MERN Stack

Held on Wednesday, September 13, 2023, the "Full Stack Mastery: Building Dynamic Web Apps with the MERN Stack" workshop provided students with a comprehensive, hands-on introduction to building modern, dynamic web applications. Participants gained foundational knowledge of the MERN stack, which utilizes JavaScript across all layers: building interactive user interfaces with React (frontend), establishing server-side logic and RESTful APIs with Node.js and Express.js (backend), and managing data using the flexible MongoDB NoSQL database. The session culminated in a practical project where students integrated all four technologies, successfully demonstrating the complete flow of a full-stack application and equipping them with key skills for a career in web development.

Veppur, Tamil Nadu, India
W75v+8qr, Veppur, Tamil Nadu 632509, India

CAREER COMPASS

2023

Career Compass 2023: Navigating Emerging Technologies and Future Job Roles

The "Career Compass 2023" seminar, held on Friday, November 3, 2023, gave students crucial insights into the evolving job market. The session highlighted key emerging technologies like AI, ML, Cybersecurity, and IoT, explaining how they are driving the creation of new high-demand careers in fields like Data Science and AI Engineering. While technical knowledge is vital, the seminar stressed that future success also hinges on developing essential soft skills, including critical thinking and adaptability, providing a clear roadmap for career planning in a digitized world.

THANK YOU