

## HAKEEM MAGEZINE

(2024 - 2025)

# C.ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY

## DEPARTMENT OF INFORMATION TECHNOLOGY

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**ENTER TO LEARN - LEAVE TO SERVE** 

EDITORS TEAM
MRS.BANU R

STUDENTS EDITOR ABUBAKKAR SIDDIQ ,N III YEAR

#### **Department Vission**

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 in technology and practice ethics with a social responsibility

#### Department Mission

- IT Graduates shall have basic and advanced knowledge in Information Technology along with the required supporting knowledge in mathematics, sciences, management and engineering fundamentals.
- 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.
- IT Graduates will succeed in the pursuit of advanced degrees in engineering and/or practice continued lifelong independent learning.

#### **HOD MESSAGE:**

I FEEL IMMENSELYPLEASED TOGLANCETHROUGH THIS
MAGAZINE"INFORMATION TECHNOLOGY DEPARTMENT
MAGAZINE-21" WITH ALL ITS ATTRACTIVE AND INFORMATION FEATURES. HAVE MADE THEIR CONTRIBUTION
VERY NICELY ON VARIOUS TOPICS OF INFORMATION
TECH- NOLOGY AND GENERAL INTEREST. I PROFOUNDLY
APPRECIATED THE WONDERFUL WORK DONE BY THE
MEMBERS OF EDITORIA COMMITTEETO BRING YOU THIS
MAGAZINE WITH ALL ITS SPENDNOR

#### **SIGNATURE**

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#### WORKSHOP

The department of Information technology has organized one day Technical Workshop "Innovation and Design Thinking" on 31 st August 2024 at 10.00 a.m in IT Seminar Hall.





#### **MOCK INTERVIEW**

IT Department organize The mock interview conducted by Mr. S. Venkatakrishnan, a professional from Strydo Technologies Private Limited, was designed to help participants prepare for real-world job interviews. Mr. Venkatakrishnan and team led the session by conducting Aptitude and Group Discussion guiding candidates through common interview questions and scenarios, offering constructive feedback on their responses.

#### **MOCK INTERVIEW**





#### Independence Day

"Our Department of Information Technology proudly celebrated India's 78th Independence Day on August 16, 2024. This commemoration aimed to foster unity and patriotism among students through an inter-linguistic speech and singing competition, showcasing our nation's rich cultural diversity.



#### **FACULTY EMPOWERMENT PROGRAM**

Our College organize one Week "Faculty Empowerment programme on ADVANCED PEDAGOGY IN EDUCATION & RESEARCH" From 3/02/2025 to 09/02/2025. DAY 1 FDP Event was Organized by Department of IT in the Tittle of "innovation in teaching & technology integration in classroom"





#### **CODE CHAMP- Python Quiz Contest**

Our IT department organize quiz on 22<sub>nd</sub> March 2025, This quiz is specifically designed by Information Technology (IT) students to assess and enhance their core technical and analytical skills. Covering key areas such as programming fundamentals, databases, networking, operating systems, web development, and problem-solving, the quiz encourages active learning and self-evaluation.

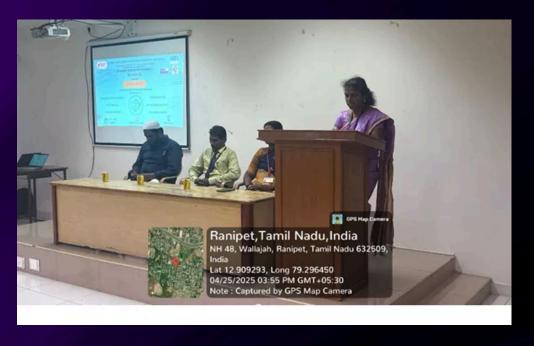


#### **WORKSHOP**

Our Department of IT organize workshop on the Title of "RAISING CAPITAL AND MANAGING FINANCE FOR STARTUPS" on 21.04.2025 for 3<sup>RD</sup> Year students to know about startup and needs.



#### CODECRAFT MASTERING WEB APP DEVELOPMENT WITH FRAMEWORKS



of Information The Department Technology conducted API SPIRITS -A Web App Contest under the banner of INFOCLUB to enhance create a development with web app framework appears to be a program or course focused on building web applications using modern frameworks.

#### **PARENTS MEETING**

The Parents' Meeting for II, III, and IV Year students of Information Technology was held successfully on 27th April, 2025, with participation from over 100 parents of students. This event served as a constructive platform for parents, faculty members, and college representatives to engage in meaningful discussions regarding students' academic achievements, conduct, and overall progress. Additionally, it provided an avenue for addressing concerns and fostering a cooperative environment dedicated to the students' development.



### Parents meeting

### Parents meeting





### Parents meeting

#### CSI STUDENT CHAPER INAUGURATION

The inauguration of the CSI Student Chapter was successfully organized on 29th April 2025 at C. Abdul Hakeem College of Engineering and Technology. A web design contest was conducted for the students, and the winners were awarded certificates.



**CSI CHAPTER** 

**CSI CHAPTER** 





CSI CHAPTER

#### **WORKSHOP**

Department od IT Orgainzed The hands-on workshop titled "Think Like a Designer" aimed to introduce participants to the principles of UI/UX design. It was designed to offer practical knowledge and real-world applications in user interface and user experience design, catering to students who are passionate about design and technology.





#### PROJECT EXPO

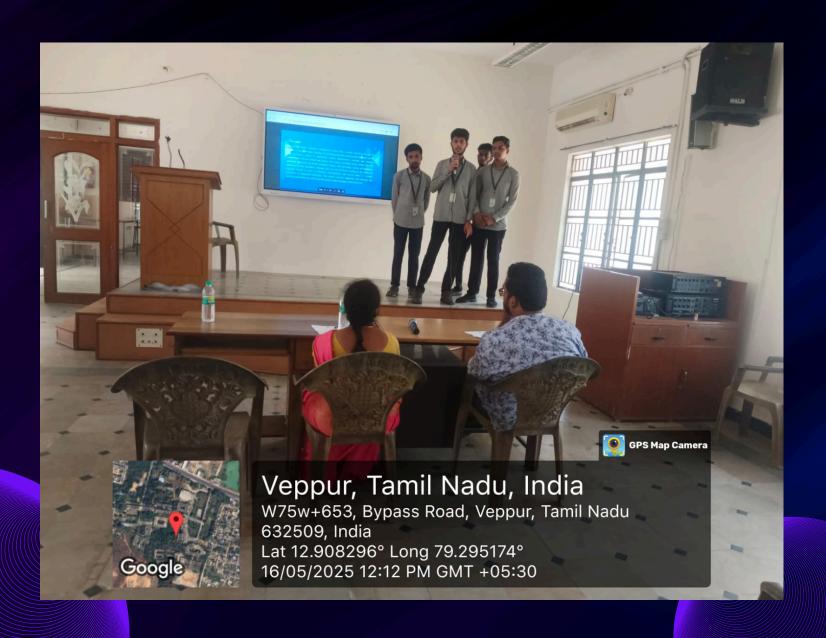
The Department of Information Technology successfully organized a Project Expo on 3 rd May 2025 at Project Lab. The event aimed to showcase innovative projects developed by final year students promoting creativity, technical skills, and teamwork. Live demonstrations, prototypes, and presentations were part of the event. Totally 24 Projects were displayed during the Project Expo.





#### CONFERENCE

The 5th International Conference held from 16th to 17th May 2025 was a grand academic gathering hosted jointly by the Departments of Computer Science & Engineering (CSE), Information Technology (IT), Artificial Intelligence & Data Science (AI&DS), and Master of Computer Applications (MCA). The event was graced by the Chief Guest, Dr. A. Rajesh, Professor & Head of the Department of CSE, Jain University, Bangalore, who delivered an inspiring address on the latest trends in computing and interdisciplinary research.





#### **Program Specific Outcomes**

Information Technology graduates will be able to:

Apply current technical concepts and practices in the Information Management which uses the concepts of Databases, Data mining, information coding and effectively integrate IT-based solutions into the user environment.

Identify and Analyze computing system that efficiently utilizes system software and hardware to cover user needs in a socially and economically acceptable form.

#### Webinar - 06 June 2020

The Department of Information Technology organizes live webinar on "**Decoding Interview**" on 06 June 2020 and Mr. K. Nihad Ahmed of Technical Program Manager, Amazon, USA was the chief guest.

Mr.M. Mohamed Rafee, Assistant professor was the event organizer and Dr.S.Umamaheswari, professor and Head, was the convenor of the program.



#### E-Quiz - 24 June 2020



Department of Information Technology Organized a National Level E-Quiz on "Design and Analysis of Algorithm" on 24th June 2020. Almost 50 Students participated in the E-Quiz from various colleges. Dr. S. Umamaheswari, Professor and Head/IT was the convenor of the event and Mrs. K. Malini, AP/IT was the organizer of the event.