



C.ABDUL HAKEEM COLLEGE OF ENGINEERING & TECHNOLOGY

Affiliated to Anna University | Approved by AICTE |

Listed in 2(f) & 12(b) Sections of UGC



FREQ TIME

DEPARTMENT OF MCA NEWS LETTER

VOLUME -1 : JANURAY - JUNE (2022- 2023) ISSUE - 2

STUDENTS PLACEMENT

CONGRUATIONS TO 26
FINAL YEAR STUDENTS OF
MCA DEPARTMENT WHO
GOT PLACED IN VARIOUS
MNC COMPANIES LIKE
TCS
TECHVEEL'S,
PENTAGON

DEPARTMENTS EVENTS HIGHLIGHT

Academic year
(2022 - 2023)

FRESHER'S DAY

INDUSTRIAL VISIT IN KERALA

STUDENTS PARTICIPATION EXTERNAL

NATIONAL TECHNOLOGY DAY

FIREWELL PARTY

PROJECT EXPO '23



VISION

Providing knowledge of Computer Applications to enable the MCA graduates to meet global challenges.

MISSION

- 1. To inculcate skills that can bridge the gap between industry and academia.**
- 2. To develop innovative talents among students.**
- 3. To practice ethical values and making them engage in life-long learning.**

PROGRAM EDUCATIONAL OBJECTIVES(PEO'S)


- 1. Apply their computing skills to analyse, design and develop innovative software products to meet the industry needs and excel as software professionals.**
- 2. Pursue lifelong learning and do research in the computing field based on solid technical foundations.**
- 3. Communicate and function effectively in teams in multidisciplinary fields within the global, societal and environmental context.**
- 4. Exhibit professional integrity, ethics and an understanding of responsibility to contribute technical solutions for the sustainable development of society.**

PROGRAM OUTCOMES (PO's)

1. Computational Knowledge: Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements.

2. Problem Analysis: Identify, formulate, research literature, and solve complex computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.

3 Design /Development of Solutions: Design and evaluate solutions for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.




4. Conduct Investigations of Complex Computing Problems Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

5. Modern Tool Usage: Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.

6. Professional Ethics: Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practice.

7. Life-long Learning: Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional.

8. Project management and finance: Demonstrate knowledge and understanding of the computing and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.



9. Communication Efficacy: Communicate effectively with the computing community, and with society at large, about complex computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions.

10. Societal and Environmental Concern: Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practice.

11. Individual and Team Work: Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary environments.

12. Innovation and Entrepreneurship: Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

PROGRAM SPECIFIC OUTCOMES (PSO'S)

- 1. Able to select suitable data models, appropriate architecture and platform to implement a system with good performance.**
- 2. Able to design and integrate various system based components to provide user interactive solutions for various challenges.**
- 3. Able to develop applications for real time environment using existing and upcoming technologies.**

DEPARTMENT EVENTS

1.Fresher's Day has been organized by the II-MCA in our department on 26th November 2022



2.An Industrial Visit was organized by the Department of MCA from 07.01.2023 to 10.01.2023 for II MCA students. As part of this educational trip, Mr. M. Askar Basha, Assistant Professor, accompanied the students to Glisten IT Pvt. Ltd., Kochi, Kerala.

3. Mr. Mohammed Yaseen H of I MCA was the “Runner-Up” of technical event “Project Display” in Techno Mania 2k23 organized by the Department of CSE & IT held on 24th March 2023 at Global Institute of Engineering and Technology,Melvisharam,Ranipet District.



4. Ms. Ananthi P and Ms. Roja G of I MCA have participated and won 3rd prize in“Cooking without Fire” event during the 3rd National Level Symposium held on 18th March 2023 in “Revibe - 23” conducted by the SGC at CAHCET.



4. The Department of MCA celebrated “National Technology Day” on 11th May 2023 with great enthusiasm. The event witnessed active participation from all faculty members of the department and I MCA students.



5. A Farewell Party was organized by the I MCA students of the Department of MCA on 4th June 2023 to bid a warm and memorable goodbye to the final year students.



6. The Department of MCA organized “Project Expo’23” on 26th June 2023 for the final year MCA students. The event served as a platform for students to exhibit their innovative project works and technical skills developed during their course.

The department was honored to welcome Dr. S. Umamaheshwari, Ph.D., HOD/IT and Mr. K. Mohamed Abdul Kader, M.E., from the Department of Information Technology as the Chief Guests. Their presence and valuable feedback greatly motivated the students and added significance to the event.



STUDENTS PLACEMENTS

S.NO.	COMPANY VISITED	NAME OF STUDENTS PLACED	NO. OF STUDENTS
1	QSPIDERS	GOKUL GAJAPATHI KISHORE TAMIZHSELVAN.K PRAVEENKUMAR P MONICA V VETRISELVAN E M. NOOR MOHAMMED CHRIS A SMITH SURYA MOHAN DIVYA B	10
2	CAREERLABS	GANESAN G GOKUL M HEMAMALINI B KANIMOZHI C NANDINI H PRIYADHARSHINI R SHEERIN BEGUM N SUBIKSHA B SANTHOSH S	09
3	PENTAGON SPACE	GOKUL M DIVYA B PRIYA DHARSHINI R	03
4	SHRIRAM CHITS	HEMAMALINI G SHARMILA SUJITHRA P	03
5	TECHVEEL	ARTHI S GANESAN G	02

DO YOU KNOW



Arduino consists of both a physical programmable circuit board (often referred to as a microcontroller) and a piece of software, or IDE (Integrated Development Environment) that runs on your computer, used to write and upload computer code to the physical board.

EVENTS PROPOSOL FOR NEXT ACADEMIC 2023 - 2024 (JULY -DEC)

S.NO.	EVENTS / ACTIVITIES PROPOSED	COUNT	TARGET ON	TARGET AUDIENCE
1	NATIONAL LEVEL TECHNICAL SYMPOSIUM	01	NOVEMBER 2023	EXTERNAL
2	WORKSHOP	03	EVERY MONTH	INTERNAL
3	INDUSTRIAL VISIT	01	NOVEMBER 2023	II MCA
4.	GUEST LECTURES	03	EVERY MONTH	DEPARRTMENT STUDENTS
5	RESEARCH PUBLICATION	03	UP TO DECEMBER	---

QUOTES

In Education students must be thought "How to think" not what to think.

True wealth is not measured by your wealth, But rather by the satisfaction of your heart.

Teachers who love teaching, teach students to love learning.

FACULTY EDITOR...
MS.SUMAIYA BANU V I,
STUDENTS EDITORS...
GOKUL M (MCA-II)
MD.YASEEN H (MCA-I)