



**MTM COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**PAZHANJI, VELIYANCODE, MALAPPURAM**  
**AFFILIATED TO UNIVERSITY OF CALICUT**

**DEPARTMENT OF COMPUTER SCIENCE**  
**ANNUAL REPORT- 2021-22**

The academic year 2021-22 has been a dynamic and productive period for the Department of Computer Science, marked by a range of innovative and engaging activities. Despite ongoing challenges, we commenced the year with a comprehensive academic plan that included diverse curricular and co-curricular events. This report highlights the successful admission of students, enhanced pass percentages, and the organization of numerous impactful activities, such as career guidance programs, webinars on cyber security, and a digital poster competition. Additionally, the department facilitated enriching experiences through an industrial visit and various online events, all aimed at fostering student development and academic excellence.

**UG Admission**

<b>Programme</b>	<b>No of Seats including Marginal Increase</b>	<b>No of students admitted</b>
B Sc. Computer Science	49	34

**RESULT ANALYSIS:**

<b>Programme</b>	<b>No. of students appeared</b>	<b>No. of students passed</b>	<b>Pass Percentage</b>
B Sc. Computer Science	19	8	42

**UG TOPPER:**

BSc. Computer Science	FARSANA MAJEED
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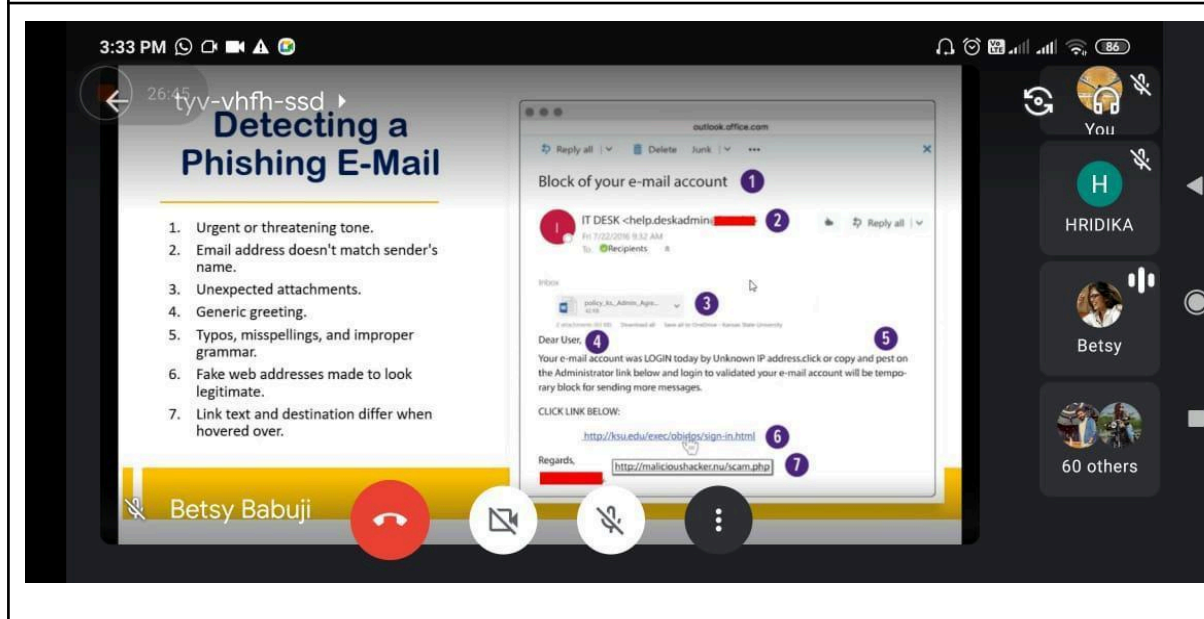
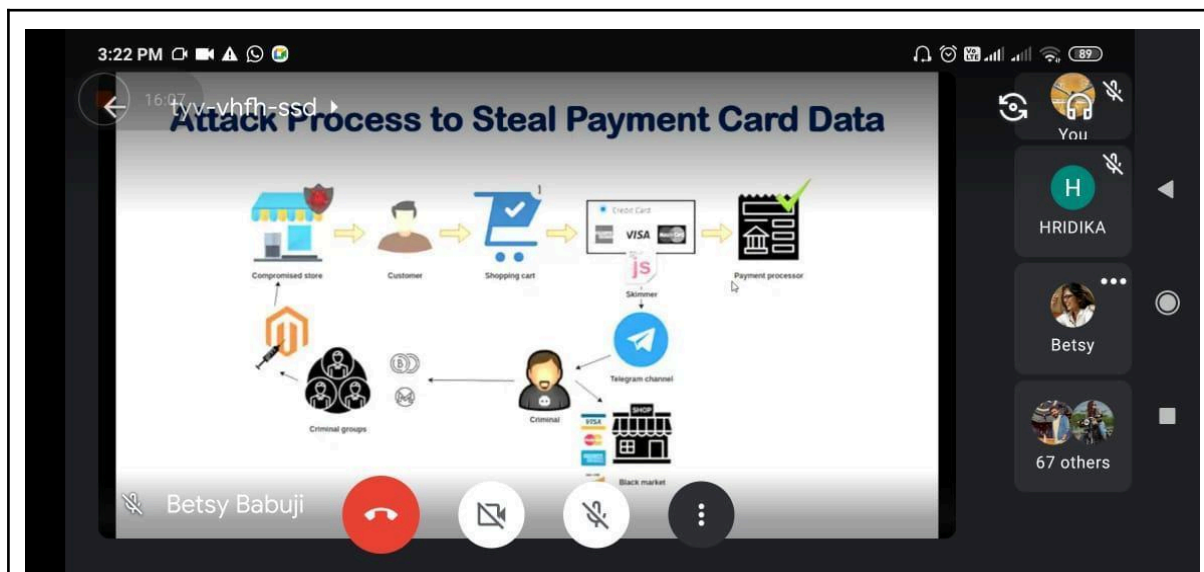
**CERTIFICATE COURSE:**

Python programming

# DEPARTMENT ACTIVITIES

- WEBINAR ON CYBER SECURITY AWARENESS AND PHISHING AWARENESS

On the 19th of June 2021, the Computer Science Department, in collaboration with the Internal Quality Assurance Cell (IQAC), organized a highly informative and insightful webinar on "Cyber Security Awareness and Phishing Awareness." The webinar featured Ms. Betsy Babuji, a distinguished cyber security researcher representing the renowned International Council of E-Commerce Consultants (EC-Council).



- **INTERCOLLEGE DIGITAL POSTER MAKING COMPETITION**

On June 26, 2021, the IT Club and the Department of Computer Science at MTM College organized an online InterCollegiate Digital Poster Making Competition with the theme '**Say No To Drugs.**' The primary objective of the competition was to promote awareness and strengthen action and cooperation in achieving a world free of drug abuse. This event aimed to harness the creativity and technical skills of students from various colleges to design impactful digital posters that would advocate against drug abuse and encourage a healthy and drug-free lifestyle.



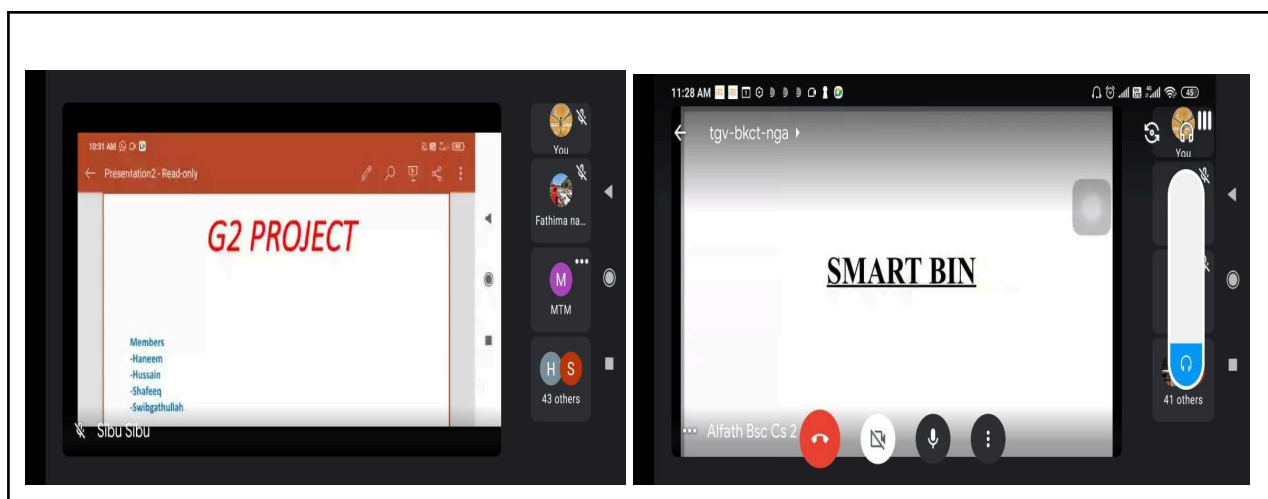
- **LEARNING ENGLISH IN CHALLENGING ENVIRONMENT**

The Department of Computer Science at MTM College, in collaboration with the Internal Quality Assurance Cell (IQAC), proudly organized an international webinar on "Learning English in Challenging Times" on July 1, 2021. The event aimed to provide valuable insights into the challenges and strategies of learning English, especially in the face of contemporary difficulties. The event featured an esteemed resource person, Ms. Carmen B, a renowned Language Coach from South Africa.



- **ONLINE PROJECT PRESENTATION**

In response to the COVID-19 pandemic and the resulting lockdown measures, the final year students of MTM College of Arts, Science, and Commerce had to adapt to new ways of presenting their projects. The Online project presentation event was organized to provide an opportunity for 19 students, divided into 6 groups, to showcase their innovative projects to an audience consisting of the principal, Head of the Department, faculty members, first year students and second year students. The event aimed to ensure the continuity of academic activities during the lockdown and foster a platform for knowledge exchange.



- **SCHOOL CHESS CHAMPIONSHIP**

On February 19, 2022, the Department of Computer Science coordinated the inauguration of the MTM Chess Academy, now known as the Fritz Chess Academy. The ceremony was graced by Ms. Shubha Rakesh, the esteemed State Chairman of the AICFs Chess in School Project Chess Association Kerala. The event featured an inaugural game with Principal Dr. Dominic Simson and Ms. Shubha Rakesh, while Vice Principal Mr. Rajendra Kumar welcomed the dignitaries, participants from across the state, colleagues, and students. In his address, Mr. Rajendra Kumar highlighted the profound significance of chess as more than just a game.



## **INDUSTRIAL VISIT(2021-22)**

- **INDUSTRIAL VISIT WITH WORKSHOP ON PYTHON**

A group of 27 students (BSc computerScience II Sem ) got an opportunity to learn the basics of PYTHON programming from IROHUB Infotech Cochin Palarivattom. The trip started from College Campus at sharp 6.30 AM. Three faculties escorted the students- Mr.Ranjin Assistant Professor Department of CS ,Mr Shihab HoD Physical Education and Ms VishnuPriya Assistant Professor Department of CS. Reached destination by 9.30 AM. Class started after visiting their department routine working. Class started at 10.00AM. The workshop was really helpful for the third semester examination as well as for their professional growth.



- **Industrial Visit : Tour to Munnar: A Journey to Remember**

As the final year neared its end, the Department of Computer Science organized an enriching tour to Munnar for 6th-semester students. Departing on the night of January 12, 2022, the group explored Munnar's scenic beauty, including tea estates, waterfalls, and lush landscapes. Highlights included a thrilling forest truck ride, visits to iconic spots like Pothamedu View Point and Eravikulam National Park, and memorable activities at Misty Lake Resort. The trip blended academic celebration with nature exploration, creating lasting memories as the students prepared for their next life chapter.

