

# Tech Fest Report MCA DEPARTMENT

The MCA Department of Vidya Academy Of Science and Technology, Thrissur, recently organized its annual TechFest on February 29 and March 1, 2024, a celebration of innovation, technology, and creativity. The event featured a diverse range of activities aimed at fostering technical skills, collaboration, and fun .

## **Venue Utilization:**

MB-106: MCA Achievements Room

MB-107: Gaming Room for PS5 and RC Mania

MB-108: Cyber Security Based Expo

## **Cyber Security Based Expo:**

The main highlights of the event revolved around the Cyber Security Based Expo in MB-108, which offered a distinctive dark room setting. Through various models, it effectively illustrated different types of threats and security measures in cybersecurity. Key features included a dedicated server security model and interactive demonstrations on cloud security and cryptographic methods, providing attendees with valuable insights into safeguarding digital assets effectively.

## **Technical Events:**

**Speed Typing:** Completing a given subject within a specified time frame with minimized errors

Surya Subash from S4 MCA emerged as the winner.

**Web Designing Challenge:** Crafting a visually appealing and functional website within a defined time frame. **Code Jigsaw Puzzle:** Solving a programming challenge by assembling code components within a specified time frame with minimized errors. **Blind Coding:** An intense typing challenge where participants unleash their programming expertise with screens close. Unfortunately, due to limited participation, we were unable to conduct these events as planned. However, we appreciate the interest shown by those who participated, and we look forward to offering these events in the future.

## **Non-Technical Events:**

**PS5 Gaming:** Enthusiastic gamers engaged in thrilling PS5 gaming sessions, showcasing their gaming prowess and competitive spirit in MB-107.

**RC Mania and Racing Challenge:** Participants raced their remote-controlled cars on a custom track set up in MB-107, adding excitement to the event.

**Treasure Hunt:** Participants enthusiastically solved clues and unraveled mysteries to claim hidden treasures, making the Treasure Hunt event a great success.

**Efootball Mobile Game:** Football fans showcased their skills and passion for the sport by competing in the Efootball Mobile Game tournament.

**MCA Achievements Room:**

In the MCA Achievements Room, designated as MB-106, the department's significant accomplishments over the years were showcased. Highlighting academic excellence, research contributions, and extracurricular achievements, this display provided insight into the department's extensive history and continued success in molding future leaders in computer applications.

**Coupon Lucky Draw:**

Coupon Lucky Draw conducted on 1-03-2024. Ishan won the first prize, a Ninja Call Pro Plus Smart Watch. James PV claimed the second prize, a pair of Boat Airdopes 161. Kavya Chitra is the lucky winner of the third prize, a Mivi Play5 Bluetooth Speaker. We extend our heartfelt gratitude to everyone who participated in the event.

**Food Stall:**

A diverse selection of delicious treats awaited participants at the food stall. From flavorful Biryani to indulgent Mango Mastani, refreshing Juice and Shakes, to zesty Lime and Lime Soda, attendees could replenish their energy and satisfy their cravings throughout the event.

The TechFest organized by the MCA Department was a resounding success, thanks to the enthusiastic participation of students, faculty. The event not only provided a platform for showcasing technical skills but also offered opportunities for networking, learning, and fun. We express our gratitude to all participants,volunteers, and staff for their contributions to making the event memorable.