

**VYVIDH '24-25**

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**

**TECHNICAL EVENTS:-**

Emmerzo

Code Matrix

Virtual Escape

**NON-TECHNICAL EVENTS:-**

Valhalla

Fun Unlimited

Battlefield Mania

E-football Showdown

Click It!

Art Flora

## **Report**

### **Introduction:**

The Department of Artificial Intelligence and Machine Learning, Vidya Academy of Science and Technology hosted Vyvidh '24 -25, a two-day tech fest on 4th and 5th of October 2024. The event was formally inaugurated by Dr. Jeeva K A, Head of Department, at 10:30 AM. The inaugural ceremony set the tone for an exciting day of innovation and technological exploration. In attendance were students and faculty members. This event brought together students from various departments to showcase their technical expertise and innovative projects. Our department aimed to foster a spirit of competition, collaboration, and knowledge sharing among participants. The fest featured a range of events from robotic exhibitions to fun and interactive games that catered to diverse interests and expertise.

### **Organizing Committee:**

The success of Vyvidh '24-25 was made possible by the tireless efforts of the organizing committee, faculty advisors, and sponsors. The Tech fest was organized by department tech captain Jasim Shadeej under the guidance of our HOD Dr Jeeva K A and the faculty incharge Ms. Manjusha P D.

**Events:****Emmerzo**

The Emmerzo Robotic Expo, held on October 4, 2024, as part of the Tech Fest, was the Department's main event. Organized by Unique World, the expo took place in SB-114, showcasing an impressive array of robots that captivated a large crowd of enthusiasts. The event's timing was from 10:30 AM to 4:00 PM.

The expo featured various attractions, including humanoid robots, interactive Robo Soccer, and Unitary's Quadruped Go2 Robo Dog, which was the main crowd-puller. Other robotic displays also garnered significant attention, providing an immersive experience for attendees.

Emmerzo drew students from different schools, offering an educational experience that allowed participants to gain insight into the working mechanisms of various robots. This hands-on exposure sparked curiosity and interest in robotics among the young minds.

The event's success is attributed to the diligent efforts of student coordinators, Mariya Derby and Sisira T S, along with staff coordinators, Mr. Nisanth P and Ms. Linsa V U. Overall, Emmerzo was a resounding success, providing a unique platform for robotics enthusiasts to explore and learn.

**Code Matrix**

The Code Matrix event, held on October 4, 2024, as part of the Tech Fest, coordinated by Amarnath P B and Nivin P Louis under the guidance of faculty coordinator Ms. Riya Roy, witnessed an enthusiastic participation of 21 registrants. The competition aimed to challenge participants' creative skills, utilizing Adobe Firefly to create the most matching image based on a predetermined theme.

The event took place at SB-008 from 10:30 AM to 2:00 PM, with an attractive prize pool of ₹2,500. The event showcased innovative use of Adobe Firefly technology and impressive displays of creative problem-solving skills, fostering healthy competition among participants.

### **Virtual Escape**

The Virtual Escape event, held on October 4-5, 2024, as part of the Tech Fest, provided an immersive experience combining Virtual Reality (VR) games and a driving simulator brought in cooperation with Game Spot. Over 35 participants engaged with the attraction across both days.

The event took place in SB-1-103, from 10:30 AM on October 4 to 12:30 on October 5. The success of Virtual Escape can be attributed to the dedicated efforts of the student coordinators, Joise Arakkal, Niranjana Sreevalsan, Akshay Shekhar and Krishna Durga Ram, along with staff coordinators Ms. Anju K P and Ms. Karthika P N.

### **Valhalla**

Valhalla, the ultimate gaming arena, transformed SB 1 103 into a haven for gamers during the Tech Fest. Under the expert guidance of student coordinators Aswin Krishna and Nihal Shakeer, along with staff coordinator Mr. Nisanth P, the event delivered an immersive experience.

Top-tier PS4 games, including FIFA 24, GTA 5, and PES, drew a large crowd of enthusiastic students. The cloud-ceiling atmosphere was meticulously crafted to transport players into the gaming world.

### **Fun Unlimited**

The "Fun Unlimited" game zone event, held in SB 1 102, was a thrilling attraction during the Tech Fest, spanning two days from 10:30 AM to 11:00 AM on the second day. Under the expert guidance of student coordinators Shafna Nezrien and Varun Umesh, the event featured an array of arcade games designed to test participants' skills and strategy. Winners were rewarded with attractive prizes, recognizing their gaming prowess and adding to the excitement.

### **Battlefield Mania**

Battlefield Mania, an exhilarating online PUBG tournament, took place over two days during the Tech Fest. Held in SB 1 103, the event attracted enthusiastic gamers from 10:30 AM to 11:30 AM. Under the guidance of staff coordinator Ms. Karthika P N and student coordinator Neeraj S Nair, the tournament ensured a thrilling experience for participants. The unique prize distribution mechanism, where the prize money doubled the registration fee, added to the excitement.

### **E-football Showdown**

The E-Football Showdown, a thrilling PES tournament, took place on Day 2 of the Tech Fest, drawing 30 registrations. The event was held in SB 106 from 10:30 AM to 1:00 PM, providing an exciting platform for gaming enthusiasts to showcase their skills. The online

football game competition offered a prize pool of ₹1000, fueling the competitive spirit among participants.

The event's success was attributed to the diligent efforts of student coordinators, Shyam Prakash and Iver Katoorkaran, who ensured the smooth execution of the event. Staff coordinator Ms. Riya PD provided valuable support, guaranteeing a seamless experience. The winners were awarded prize money immediately after the tournament, adding to the excitement and satisfaction of the participants.

### **Click It**

The "Click It!" photo booth event, held in the SB First Floor Corridor, was a massive hit during the Tech Fest. Spanning two days from 10:30 AM to 12:30 PM on the second day, the event drew huge crowds. The striking "Foil Wall" theme added to the excitement, providing a unique backdrop for memorable photos.

Over 100 photos were taken, capturing the festive spirit and special moments of attendees. To add an extra touch, instant Polaroid-size prints were distributed. The event's success was attributed to the diligent efforts of student coordinators Gautham Krishna and Rose Mary Johnson, along with staff coordinator Ms. Riya P D. Their efficient organization ensured a seamless experience for attendees.

### **Art Flora**

The Art Flora event, held during the Tech Fest, drew a crowd of over 40 attendees across two days from October 4 to 5. The face painting station was a major attraction, where skilled

student artists used acrylic paint, eye shadow, and rhinestones to create stunning designs. Participants eagerly underwent mesmerizing transformations, showcasing their unique personalities.

The event's success was a testament to the organizing skills of student coordinators, Sahna Saleeph and Nehla MN, along with staff coordinator, Ms. Linsa V U.

**Conclusion:**

The Vyvidh '24-25 solidified its position as a premier event in the academic calendar, providing a platform for students to showcase their skills, build connections, and create lasting memories. The overwhelming response underscores the importance of hosting such events, fostering a sense of community and school spirit. The success of the Tech Fest was attributed to the diligent efforts of student coordinators and staff, ensuring seamless execution and an unforgettable experience for the attendees. With over 300 participants across various events the event exceeded expectations.