



**Department of Computer Science and Engineering**  
**Academic Year 2024-2025 (ODD)**

**Report for State Level Technical Event “TECHXPLOSION’24”**

**Event Overview:**

The Department of Computer Science and Engineering at SRM MCET, in collaboration with the Computer Society of India, hosted the State-Level Technical Event, TECHXPLOSION'24, on October 15, 2024. Held in memory of Dr. A.P.J. Abdul Kalam, the event provided a platform for students to showcase their innovation, leadership, and technical skills.

**Inauguration and Keynote Speech:**

The event opened at 9:30 a.m. with dignitaries lighting the lamp and a welcome speech by Dr.C.Callins Christiyana. The Chief Guest, Mr. Suresh Packiam from Cloudbees, presented a keynote on "Secure Coding Practices," highlighting the importance of security in software development using a 5WH approach and stressing secure coding integration in the SDLC.

**Technical Competitions:**

A range of competitions took place, including Code Debugging, Paper Presentation, Poster Presentation, Technical Quiz, Code War, and Technical Connections, with 212 participants from various colleges. Events commenced post-keynote, with lunch served at 12:30 p.m. Afternoon sessions continued with Paper Presentation, Code War, and Technical Connections.

**Valedictory Ceremony:**

The event concluded with a valedictory session at 3:00 p.m., where certificates and shields were awarded to winners. The session ended with group photos and the national anthem.

**Event Winners:**

- **Code Debugging:** Karthiga S & Jayashree T N, Velammal College of Engineering and Technology
- **Code War:** Kalidhasan A & Mohammad Ashit M, CARE College of Engineering
- **Technical Quiz:** Shruthi B & Nikila K, Velammal College College of Engineering and Technology
- **Paper Presentation:** Adheje B & Amalan Richard A C, Francis Xavier Engineering College
- **Poster Presentation:** SubaLakshmi A & Arthi Nandhana A, Ramco Institute of Technology
- **Technical Connections:** Swathe V & Vishwatha M R S, Velammal College of Engineering and Technology