

TechCoders – Coding Club

TechCoders, the Coding Club of the Department of Computer Applications, was established in **2023** with the objective of fostering coding skills, technical expertise, innovation, and problem-solving abilities among students. Since its inception, the club has been organizing a wide range of technical and skill-development activities every academic year to equip students with industry-relevant knowledge and practical experience.

The club regularly conducts workshops, coding competitions, technical quizzes, debugging challenges, hackathons, guest lectures, seminars, and hands-on training sessions. It also celebrates **National Coding Week** through various interdepartmental events that encourage creativity, collaboration, and the application of emerging technologies. In addition, students are provided opportunities to develop and exhibit innovative projects during technical exhibitions and Science Day celebrations, thereby promoting experiential learning and research-oriented thinking.

Through these initiatives, **TechCoders** strives to create a vibrant learning environment that nurtures technical excellence, leadership, teamwork, and lifelong learning, preparing students to meet the evolving demands of the IT industry. The detailed reports of TechCoders activities for each academic year are provided below.