

# DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS (CSBS)

## REPORT ON WORKSHOPS AND STUDENT ACHIEVEMENTS

Academic Year: 2024–2025

### 1. IN-HOUSE WORKSHOPS

An in-house workshop on “Business Intelligence & Data Analytics” was organized by Yashaswi R and Sahana R, with a total of 56 participants. The workshop focused on introducing students to data analysis concepts, tools, and real-world applications of business intelligence.

An in-house workshop on “Code Generation and Testing for Modern Software Engineering” was organized by Divya S and Dr. Kavitha Devi C S, with 63 participants. The session covered modern development practices, automated code generation techniques, and software testing methodologies.

### 2. STUDENT PARTICIPATION IN INNOVATION PROGRAMS

Students actively participated in the YUKTHI Innovation Challenge 2025 and AICTE Product Fellowship, where they presented innovative ideas and prototype-based projects. These platforms provided exposure to real-world problem-solving and encouraged innovation among students.

### 3. STUDENT ACHIEVEMENT

Mohammed Afnaan Ayub secured 1st prize in the Ctrl+Alt+Compete Hackathon held on 8 June 2025. This achievement highlights the technical competence and competitive spirit of students in the department.

## 4. CONCLUSION

The workshops and student participation in innovation challenges have significantly contributed to enhancing technical knowledge, practical skills, and innovation among students. Such initiatives reflect the department's commitment to academic excellence and holistic development.