



An Autonomous Institute

Guest Lecture - Department of CSE (Data Science) In Collaboration with AIML, Computer Science and Design

Affiliated to Visvesvaraya Technological University,

**Belagavi Approved By AICTE, New Delhi. Recognized by UGC with 2(f) & 12(B) status
Accredited by NBA and NAAC.**

Club Activity: *AlgoStats Unleashed*

Date of the event	27.02.2025
Title of the Event	Club Activity on “ <i>AlgoStats Unleashed</i> ”
Organized by	Dept. of Computer Science and Engineering - Data Science in collaboration with AIML, CSD

1. Event Summary

- **Date:** 27th of February 2025.
- **Time:** 11:30 AM to 2 PM.
- **Venue:** Rajalakshmi Seminar Hall & MVJCE Department Lab.

The quiz contest *AlgoStats Unleashed* was designed to challenge students with their programming, logical, and statistical skills. The event aimed to encourage analytical thinking and problem-solving abilities among students. It consisted of two rounds, with students progressing based on their performance.

Target Participants:

Students (No. of participants: 130)

2. About Guest:

Mr. Sunil Kumar, an AVP model developer at HSBC, has 10 years of experience in the field of AI/ML. He provides analytical insights and strategic guidance to business leaders across various industries such as online marketplace, e-commerce and finance. He is an expert in different techniques and tools such as Tableau,

Pytorch, Power BI, machine Learning, deep learning and AWS. He has worked in different organizations like Infosys, CGI, Fractal, EXL and HSBC.

3. Contest Structure:

Round 1: Online Quiz

- Venue: Rajalakshmi Seminar Hall.
- Open to all students attending the event.
- 130 students participated.
- The quiz covered topics related to:
 - Basic programming skills
 - Data Science and Machine Learning
 - Mathematical Statistics
- The top 20 participants were selected for the next round.

Round 2: Coding Challenge

- The selected 20 students were given a set of **10 coding problems** based on:
 - Mathematics
 - Logical reasoning
 - Data Structures and Algorithms
- The winners were determined based on the first two participants who completed the greatest number of questions.
- **Winners Details:**
 - 1st Prize: Sankeerth S Banagar (1MJ23CG038)
 - 2ND Prize: Adithya Deshmukh (1MJ23CD004)

4. Photo Gallery:

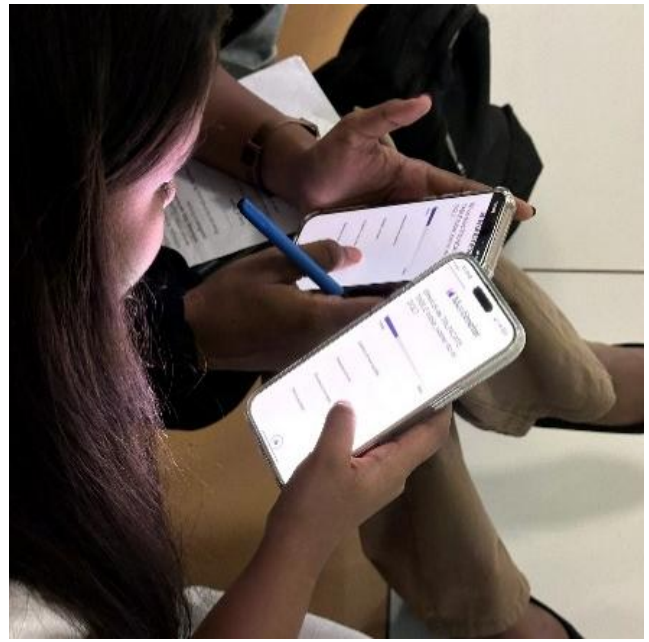
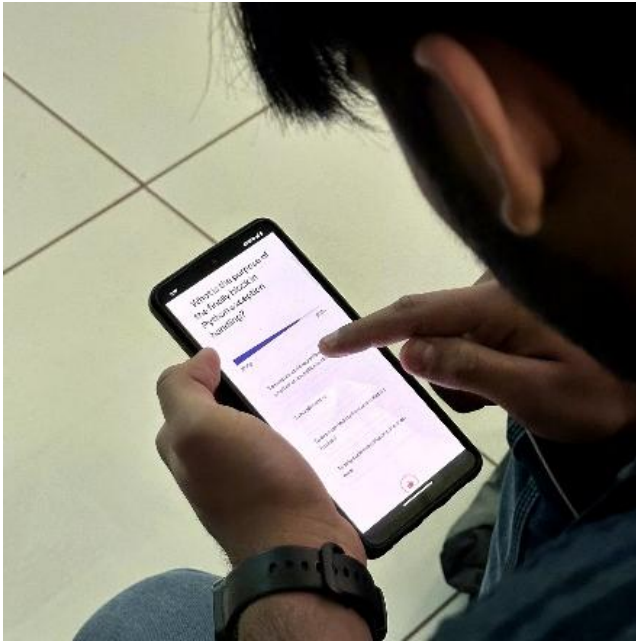


Figure 1: Student's Attending Quiz



Figure 2: Student's at RajaLakshmi Seminar Hall

Student participating in the first round of the event



Figure 3: First round of the club activity was conducted in the Rajalakshmi Seminar hall



Figure 4: Second Round Conducted in Room No.208 Lab

4. Outcome of the Event:

The contest provided students with:

- A platform to assess and enhance their programming and problem-solving skills.
- Exposure to real-world coding challenges under time constraints.
- Competitive experience that encouraged logical and algorithmic thinking.

The event successfully engaged students and fostered a spirit of competition and learning. The participants demonstrated great enthusiasm, and the winners showcased exceptional problem-solving abilities. This contest served as a steppingstone for students to improve their coding proficiency and logical reasoning skills.