A
REPORT OF
CODING COMPETITION

"CODE SPRINT"

HELD ON

03rd APRIL 2025

ORGANIZED

BY

DEPARTMENT OF

COMPUTER SCIENCE & BUSINESS SYSTEMS

K. S. SCHOOL OF ENGINEERING ANDMANAGEMENT

#15, Near Vajarahalli, Mallasandra,

Kanakapura Road, Bengaluru-560109

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS PRESENTS

CODE SPRINT

THINK. CODE. WIN!

PRIZE POOL

1st - RS. 2500

2nd - RS. 1500

3rd - RS. 1000

Scan QR for Registration

📍 **Venue:** CS & BS Lab and AI & DS Seminar Hall

🕐 **Time:** 1:30 PM Onwards

📅 **Date:** 03 April 2025

Student Coordinators:
- Kamal Sai A (7975347112), 6th Sem CS & BS
- Yuvraj A (7795038548), 6th Sem CS & BS

Faculty Coordinator:
Mrs. Lakshmi V
Assistant Professor, CS & BS

Mr. Ramesh Babu N
Head of Dept. of CS & BS,
KSSEM

Dr. K. Rama Narasimha
Principal and Director,
KSSEM

Dr. K. V. A. Balaji
CEO,
KSGI

Report of Coding Competition Organized by
Department of
Computer Science & Business Systems
Academic Year: 2024-25

TITLE OF THE PROGRAM: Coding Competition- "CODE SPRINT"

BRIEF SUMMARY OF PROGRAM: The Department of Computer Science and Business Systems, K. S. School of Engineering and Management organized a Coding Competition- "CODE SPRINT" on 3rd April 2025 for students at college level in offline mode. The Competition was attended by 67 participants.

OVERVIEW OF THE COMPETITION:

1. The coding competition "CODE SPRINT" was conducted on the HackerRank platform, with Python as the programming language.
2. The event featured three rounds of increasing difficulty: Easy, Intermediate, and Advanced.
3. Round 1 (Easy Level) included a pre-shared question bank and a 30-minute time limit; the top 30 participants advanced.
4. Round 2 (Intermediate Level) provided a question bank 30 minutes before the round, and the top 15 moved to the final.
5. The Final Round (Advanced Level) had no question bank, a 30-minute duration, and determined the winner and runner-up's based on performance.

PARTICIPANT'S DETAILS:

Participants: UG students (1st to 8th Semester)

No. of Student Participants: 67

REPORT

The coding competition "CODE SPRINT" was conducted with the aim of encouraging logical thinking and enhancing programming skills among students through a structured, competitive environment. Organized under the official department technical forum *IGNITE*, the event was held on the HackerRank platform, with Python as the designated programming language. All participants were required to have an active HackerRank account prior to the commencement of the competition.

The competition was structured into three rounds of increasing difficulty: Easy, Intermediate, and Advanced. In Round 1 (Easy Level), participants were provided with a question bank via email upon registration through a Google Form and were allotted 30 minutes to complete the round. The top 30 participants qualified for Round 2 (Intermediate Level), where a new question bank was shared 30 minutes prior to the competition. This round also had a duration of 30 minutes, following which the top 15 performers were shortlisted for the final round. The Final Round (Advanced Level) challenged participants without any pre-distributed question bank, and a 30-minute session tested their ability to solve complex coding problems.

The competition concluded with the announcement of the winner and runner-ups, based on their performance in the final round.

PHOTOGRAPHS:

Figure 1: Glimpse during the competition.
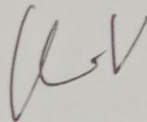
Figure 2: Glimpse during the competition.
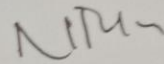

Figure 3: Winners

Figure 4: Photo of Coordinators and volunteers.

WINNERS:

1. Apeksh Shekar – 1KG23CB005 (IV Sem, CS & BS)
2. Sai Kishan S – 1KG22CB055 (VI Sem, CS & BS)
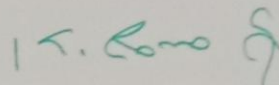3. Tamanna Ahmad – 1KG22AD058 (VI Sem, AI & DS)

Signature of Coordinators

Signature of Department Head

Signature of Principal