





Sarvajanik Education Society

Sarvajanik College of Engineering & Technology

Dr. R. K. Desai Marg, Opp. Mission Hospital, Athwalines, Surat-395001

Report for a Celebration of

"World Creativity and Innovation Day"

Date: 20th April 2024

Venue: IT-Phase 1 Lab, IT Department, SCET

Faculty Co-ordinators

Dr. Dhruti Sharma Prof. Ankit Patel

In association with
Institution's Innovation Council (IIC), SCET
Students Council, SCET

Introduction

In celebration of World Creativity and Innovation Day on April 21st, 2024, our college hosted a coding competition on 20th April 2024 (as 21st April 24 Sunday) for one full day. The objective of the event is to promote creative problem-solving and innovation among engineering students. This event provided a platform for students to showcase their coding skills, engage in stimulating challenges, and demonstrate their innovative thinking.

About the event

The main objective of this event was to foster creativity and innovation through coding and to enhance students' programming skills and technical knowledge. The coding competition was meticulously planned and organized by the college's Information Technology Department. The following steps were taken to ensure the success of the event:

Call for Participation:

- A call for participation was announced a month prior to the event, inviting students from all departments to register.
- Participants could register individually or in teams of up to three members.

Problem Statement Preparation:

- A team of faculty members and industry professionals curated a set of diverse and challenging problem statements.
- The problems ranged from algorithmic puzzles and data structure challenges to realworld problem-solving scenarios.

Resource Management:

- The competition was held in the college's computer lab, equipped with necessary software and internet access.
- Technical support was available throughout the event to assist participants with any technical issues.

Participation Details:

The students of various departments were present at this event. A total of approximate 30 teams where every team comprised on 2 students were present for the competition in order to celebrate the World Creativity and Innovation Day.



Competition Format:

The competition was planned in the form of relay coding. The problem statements were provided to only one student of the team in the morning and the other team member was unaware about it. Then the coding competition began at 9:00 am and the first member started to code. Later on, after 3 hour, the second member hoped in and he took position of the first member. He had to begin the coding from where the first member left.





Results

After the rigorous rounds of evaluation by our Jury members, three teams were selected as winners, first runners up and second runners up. The students who stood out as winners are Jaimin Malaviya and Krishna Kalani, The first runners up are Yash Khunt and Vishwam Joshi and the second runners up are Sneh Prajapati and Dhara Bhakhar. The cash prices and the certificates were distributed to the winners and runners up.





Conclusion:

The coding competition held on World Creativity and Innovation Day was a tremendous success. It provided a vibrant platform for students to demonstrate their coding prowess, engage in creative problem-solving, and collaborate with peers. The event not only highlighted the importance of creativity and innovation in technology but also inspired participants to further develop their skills and pursue excellence in their future endeavors.

We express our heartfelt gratitude to the Provost, Principal, faculty members, and all the participants and students for making this World Intellectual Property day a truly memorable and meaningful event. As we look forward to the coming years, we aspire to continue this tradition of spreading technical awareness and knowledge among our students with enthusiasm and dedication.
