National

MBU
SCHOOL OF ENGINEERING
& TECHNOLOGY

SKILL DEVELOPMENT PROGRAM ON

COMPETITIVE CODING

Platform	Date	Venue	Time
Offline	27 March, 2023	Dasari Auditorium	9:00 AM to 4:00 PM

Speaker:

K.Sandya Reddy

Cofounder and Technical Director, Talentio Academy, Hyderabad

Coordinator:

Dr. M. S. Sujatha
Professor and Head

Co-coordinator:

Mr. K. Manikantan
Assistant Professor

WHO CAN PARTICIPATE?

II and III B.Tech Students of EEE, ECE and EIE

SREE VIDYANIKETHAN
Engineering College
(Autonomous)

Organized by: Department of EEE

Sponsored by : Skill and Personality Development Programme Centre, AICTE

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SPIKES CLUB

Date:27-03-2023

SKILL DEVELOPMENT PROGRAM ON COMPETITIVE CODING EVENT REPORT

The Spikes Club in the Electrical and Electronics Engineering Department held a Skill Development Program on Competitive Coding, where the Speaker Ms.K.Sandya Reddy explained to the students about how to prepare for placements in the coding aspect and its importance.

I. Introduction:

It all kicked off on March 27th, 2023, at 10 a.m., with the start of the introduction of the dignitaries Ms.K.Sandya Reddy, Cofounder and Technical Director, Talentio Academy, Hyderabad, Dr. M. S.Sujatha, Professor and Head of Electrical and Electronics Engineering, Co-Coordinator Mr. K. Manikandan, Assistant Professor, EEE, are the event coordinators.

On March 27th, 2023, a Skill Development Program on Competitive Coding Event was organized for engineering students for placement purposes. The event aimed to enhance the improving coding skills of participants, provide them with practical knowledge, and prepare them for competitive programming challenges in the industry. This report provides an overview of the event, including its objectives, activities, participation, and outcomes.

II. Objectives:

The primary objectives of the Skill Development Program on Competitive Coding Event were as follows:

1. Enhance coding skills: The program aimed to improve participants' coding abilities and problem-solving techniques through interactive sessions and hands-on coding exercises.

2. Foster competitive programming skills: Participants were exposed to various competitive programming concepts and techniques, enabling them to perform better in coding competitions and technical interviews.

3. Bridge the gap between academia and industry: The event aimed to equip students with the skills and knowledge required by the industry, thereby increasing their employability and placement opportunities.

The Speaker delivering a valuable speech about the importance of coding.

III. Activities:

The event comprised a range of activities designed to engage participants actively and provide them with practical exposure to competitive coding. The key activities conducted during the program were as follows:

1. Technical sessions: Expert speaker delivered interactive sessions on importance of the topics such as data structures, algorithms, dynamic programming, and problem-solving strategies. These sessions included both theoretical explanations and practical demonstrations.

2. Q&A and panel discussions: Participants had the opportunity to ask questions and clarify their doubts during dedicated Q&A sessions with experienced programmers and industry professionals. Panel discussions allowed for a deeper exploration of specific topics and real-world applications.

3. Networking opportunities: The event provided a platform for participants to network with industry professionals, fellow students, and mentors. This facilitated knowledge sharing, collaboration, and future career opportunities.

IV. Participation and Feedback:

The Skill Development Program on Competitive Coding Event saw active participation from engineering students of Electrical and Electronics Engineering. A total of 200 students attended the event. Participants expressed keen interest in improving their coding skills and maximizing their employability.

The Students eagerly listening to the words of the speaker Ms.K.Sandya about the coding importance in placements.

Feedback from the participants was overwhelmingly positive. They appreciated the expert speaker's knowledge and presentation style, the quality of coding exercises, and the valuable insights gained from the Q&A sessions. Many participants also expressed their desire for similar events in the future, emphasizing the event's significance in their overall skill development journey.

V. Outcomes:

The Skill Development Program on Competitive Coding Event achieved its objectives and yielded several positive outcomes, including:

1. Enhanced coding skills: Participants reported significant improvement in their coding abilities and problem-solving techniques after attending the event. The hands-on exercises and mentor guidance played a crucial role in this improvement.

2. Increased awareness of competitive programming: The event exposed participants to the world of competitive programming, familiarizing them with popular platforms, coding competitions, and best practices. This knowledge enhanced their confidence and preparedness for future coding challenges.
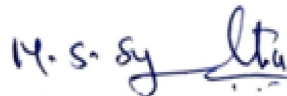
3. Strengthened industry connections: Participants had the opportunity to interact with industry professionals, enabling them to build networks and gain insights into the requirements of the job market. Several participants received internship and placement offers as a result of their participation and networking efforts.

4. Positive impact on placements: The event positively impacted the placement prospects of the participants. Several students reported improved performance in technical interviews, coding tests, and placement processes after attending the

SIGNATURE OF FACULTY ADVISOR   **SIGNATURE OF CONVENOR**

Mr. K. Manikandan
Assistant Professor,
Department of EEE, SVEC.

Dr. M. S. Sujatha
Professor & Head
Department of EEE, SVEC.

SPIKES CLUB

Registrations for Skill Development program on Competitive Coding

S.No	NAME	ROLL NO	YEAR
1.	Pravithra Jyothi	20121A0247	3rd
2.	D. Dattatreya Bharadwaj	20121A0235	3rd
3.	C. Chaitanya Yadav	20121a0230	3rd
4.	G.Rakesh	20121a0243	3rd
5.	G. Muni Hemalatha	20121A0253	3rd
6.	C.R.Preethi	20121A0229	3rd
7.	K. Surekha reddy	20121A0260	3rd.
8.	G Mounika	20121A0257	3rd
9.	A. Muskan	20121A0206	3rd
10.	K.G. yamunappa	20121A0283	3rd
11.	K. Sireesha	20121A0275	3rd
12.	K. Sindhu	20121A0274	3rd
13.	G. Shamitha Sree	20121A0246	3rd
14.	K. Sneha	20121A0271	3rd
15.	B.Roshini	20121A0210	3rd
16.	E.Manoj Krishna	20121A0242	3rd
17.	K. Kiran kumar Reddy	20121A0281	3rd
18.	B. Maheswari	20121A0223	3rd
19.	B. Jagadesh maile	20121A0208	3rd
20.	k. Harsha Vardhan	20121A0262	3rd
21.	G. Fayaz Basha	20121A0250	3rd
22.	A. Ashok	20121A0202	3rd
23.	D. Venumadhav	20121A0834	3rd
24.	B. Jaya Prakash	20121A0220	3rd
25.	P. Venkata Ganesh	20121A0233	3rd