



## IEEE - MVSR STUDENT BRANCH

Student Branch Code: 12161, School Code: 41329276



### IEEE MVSR CODE CRACK - A Technical Competition

IEEE MVSR Computer Society, in collaboration with IEEE MVSR WIE AG, successfully organized CODE CRACK, an exciting offline technical competition held on Saturday, 14th June 2025 at the Charles Babbage Lab, Civil Block, MVSREC. The event was designed to challenge the participants in the different areas of Aptitude, Reasoning, and Coding, also providing a fun and engaging platform to prepare for placements and enhance their problem-solving skills.

#### Student Branch Mentor:

Dr. Atul Negi, Professor,  
School of CIS  
University of Hyderabad

#### Student Branch Advisor:

Dr. G. Kanaka Durga,  
Professor, ECE Dept  
MVSR Engineering College.

#### Student Branch Counsellor:

Dr. D. Hari Krishna,  
Associate Professor, EEE Dept,  
MVSR Engineering College.

#### Student Branch Executive Committee:

Chair	Mr. Siddi Manikanta
Vice Chair	Ms. Tansin Taj
Secretary1	Mr. K. Subrahmanya Vasista
Secretary2	Ms. Kalluri Sai Gayathri
Treasurer	Mr. Bhupathi Reddy Budupu
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Head	Ms. Sama Manasa
Web Master	Mr. Koushik Pyarasami

#### WIE Affinity Group:

Chair	Ms. Ponugoti Harika
Vice chair	Ms. Boppidi Pravalika
Secretary1	Ms. Enugnati Vaishnavi
Secretary2	Ms. Vaishnavi Jamalpur
Treasurer	Ms. Chittipolu Siri Chandana

#### Power Energy Society:

Chair	Ms. B Preethi
Vice chair	Mr. Kudikala chandra teja
Secretary1	Ms. Chowtakuri Sumedha
Secretary2	Mr. EANM Karthik
Treasurer	Ms. K Suvarna Durga Lakshmi
Women in Power	Ms. R Ankitha

#### Computer Society:

Chair	Mr. Chacham Pradyumna
Vice chair	Mr. Surya Prakash
Secretary1	Ms. Sneha Dwivedi
Secretary2	Ms. Koti Sri Lasya
Treasurer	Mr. Polsani Sai Ram Rao
Women in Computing	Ms. Chervirala Sai keerthana

#### WIE Student Branch Advisor:

Mrs. G. Ushasri,  
Assistant Professor, IT Dept  
MVSR Engineering College.

#### PES Advisor:

Mr. Y. Laxmi Narasimha Rao,  
Assistant Professor, EEE Dept  
MVSR Engineering College.

#### CS Student Branch Advisor:

Mrs. B. Saritha,  
Assistant Professor, CSE Dept  
MVSR Engineering College.

#### CASS Student Branch Advisor:

Mrs. S. Aruna,  
Assistant Professor, ECE Dept  
MVSR Engineering College.

#### Circuits & Systems Society:

Chair	Ms. Pallavi Geddada
Vice chair	Mr. Garlapati Akhil Reddy
Secretary1	Mr. M Naga Sai Akhil
Secretary2	Ms. Susarla Keerthi
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#### Volunteers:

Ms. Bodramoni Eshika  
Ms. Vinuthna Ambati  
Ms. Auvula Sai Manasa  
Ms. N kavya

**Session Details:****Date:** 14<sup>th</sup> June 2025**Venue:** Charles Babbage Lab, MVSREC**Time:** 1:00 PM – 4:00 PM**Number of Attendees:** 38    **IEEE Attendees:** 17    **Non-IEEE Attendees:** 21**Description:**

IEEE MVSR Computer Society, in collaboration with IEEE MVSR WIE AG, successfully organized CODE CRACK, an exciting offline technical competition held on Saturday, 14th June 2025 at the Charles Babbage Lab, Civil Block, MVSREC.

**IEEE MVSR Code Crack Event Poster**

The event was graced by the presence of **Dr. D. Hari Krishna**, IEEE MVSR SB Counsellor, and **Dr. B. Saritha**, IEEE MVSR CS Advisor, who appreciated the initiative and encouraged participants to make the most of such opportunities that can help them build both technical knowledge and confidence.

Dr. D. Hari Krishna took time to emphasize the importance of such technical events in shaping the practical and professional readiness of engineers. IEEE CS Advisor, B. Saritha commended the organizing team for structured planning and execution of the event and highlighted the impact of co-curricular technical activities that foster healthy competition.

The competition began at 1:00 PM and continued until 4:00 PM, drawing enthusiastic and active participation from students across different branches who arrived with their laptops, well-prepared to compete and learn. The event was conducted in three progressive rounds, each one designed to test specific skill sets that are essential for their technical and placement readiness. The first Round was focused on **Aptitude**, where participants were required to solve 30 questions within a duration of 35 minutes.

This was followed by the second round of **Reasoning**, which also included 30 questions to be solved within 35 minutes. These rounds tested the participants' logical and analytical thinking. Finally, the **Coding** Round was conducted in which participants tackled three programming problems hosted on HackerRank, which allowed them to apply their coding knowledge in time-bound and real-time environments.

To ensure a smooth, secure and fair testing environment, the **Safe Exam Browser** was used for both the Aptitude and Reasoning rounds, while **HackerRank** was utilized for the Coding round. The structure of the event was designed to encourage the participants to apply logical thinking, quantitative aptitude, and real-time coding abilities and perform under time constraints and pressure.



**Photos of the Session**

Demonstrating outstanding skill and performance throughout all three rounds, **Om Prakash Reddy Vanampally (2451-22-733-054)** secured the first place, while **Kalpana Chirraboina (2451-22-737-155)** and **Ruthvika Gaddam (2451-22-748-011)** were jointly awarded the second place.

CODE CRACK successfully combined learning with challenge, which was useful in not only testing the academic and analytical skills of the students but also fostering a spirit of technical excellence and collaboration. The event concluded on a high note, leaving all participants motivated and better prepared for their future endeavors.

#### **Participants List:**

<b>S.No.</b>	<b>Name</b>	<b>Roll Number</b>	<b>IEEE ID</b>
1	Dr. D. Hari Krishna	Faculty	90436180
2	Dr. B. Saritha	Faculty	95070854
3	Mrs. P. Subhashini	Faculty	99507205
4	Mrs. Usha Sri	Faculty	98612138
5	Manikanta Siddi	2451-21-735-007	99454271
6	Chacham Pradyumna	2451-21-733-066	99228779
7	Surya Prakash	2451-21-737-187	100627123
8	Sneha Dwivedi	2451-22-733-117	99900794
9	Koti Sri Lasya	2451-22-733-036	99411491
10	Polsani Sai Ram Rao	2451-22-733-105	100184966
11	Chervirala Sai Keerthana	2451-22-733-116	100186954
12	Bandi Akhila	2451-22-733-106	99900752
13	B Vasanth Reddy Kumar	2451-22-733-311	101314302
14	Sathya Pranav	2451-22-733-124	100187005
15	E. Vaishnavi	2451-22-737-063	99466101
16	Panthula Rushika	2451-22-733-013	99900908
17	J.Vaishnavi	2451-22-733-145	99900750
18	Alenoor Sushrutha	2451-22-733-069	-
19	Bhavana Mahankali	2451-22-733-158	-
20	Bhavani V	2451-22-733-010	-
21	Buvananand Vendotha	2451-22-749-304	-
22	Dornala Pooja	2451-22-737-152	-
23	Jenige Mythili	2451-22-733-005	-
24	Kalpana Chirraboina	2451-22-737-155	-

25	Kasibhatta Lakshmi Yashasri	2451-22-733-002	-
26	Kondapuram Akhila	2451-22-733-017	-
27	Krupa Helen Burugu	2451-22-733-144	-
28	Kusuma Devarakonda	2451-23-733-051	-
29	M Lakshmi Kausthubha	2451-23-733-100	-
30	Om Prakash Reddy Vanampally	2451-22-733-054	-
31	Puranam Naga Phaneendra	2451-22-749-054	-
32	Rithika Anamoni	2451-22-733-008	-
33	Ruthvika Gaddam	2451-22-748-011	-
34	Sai Charan Bangaru	2451-22-749-046	-
35	Sinthoju Savya	2451-22-733-012	-
36	Sriparthiva Chowki	2451-22-733-018	-
37	Sriram Shravya	2451-22-733-015	-
38	Vamshi Joshi	2451-22-749-037	-

**Reported by:**  
**IEEE MVSR SB**