



IEEE - MVSR STUDENT BRANCH  
Student Branch Code: 12161, School Code: 41329276



## CODE KATA#1

IEEE MVSR Computer Society student chapter has launched IEEE MVSR CS Coding Club which is inaugurated by Mr. Madhu Vadlamani where he inspired the undergraduate students to master coding skills. The IEEE MVSR CS Coding Club has organized the CODE KATA#1 on 30<sup>th</sup> January, 2021 to promote the sport of competitive coding among the students.

**Student Branch Mentor:**

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

**Student Branch Advisor:**

Dr. G. Kanaka Durga,  
Principal and Professor,  
MVSR Engineering College.

**Student Branch Counsellor:**

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

**Student Branch Executive Committee:**

Chair	Mr. N. Avinash
Vice Chair	Ms. N. Sahitya
Secretary	Mr. Ch. Saiteja
Joint Secretary	Ms. R. Ruchita Reddy
Treasurer	Ms. P. Sruti
Operating Committee Head	Ms. A. P. Sahasra

**WIE Affinity Group:**

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Vice Chair	Ms. T. Akanksha
Secretary	Ms. B. Sudeepthi
Joint Secretary	Ms. V. Sai Sri
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**Power and Energy Society:**

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Vice Chair	Mr. K. Sai Ganesh
Secretary	Ms. P. Sisira Reddy
Joint Secretary	Mr. G. Surya Teja
Treasurer	Mr. Sriteja Mopati
Women in Power	Ms. T. Snigdha

**WIE Affinity Group Advisor:**

Mrs. A. Vijaya Vahini,  
Assistant Professor, IT Dept.,  
MVSR Engineering College.

**PES Student Chapter Advisor:**

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

**CS Student Chapter advisor:**

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

**CASS Student Chapter Advisor:**

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

**Computer Society:**

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Vice Chair	Ms. M. Jahnavi
Secretary	Mr. V. Manikanta
Joint Secretary	Mr. M. Shiva Sai Meher
Treasurer	Ms. N. Sriya
Women in Computing	Ms. A. Manisha Reddy

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Vice Chair	Ms. K. Pranathi
Secretary	Ms. K. Shreeya Rishi
Joint Secretary	Mr. N. Bhargav Saketh
Treasurer	Ms. B. Anjana

**Operating Committees:**

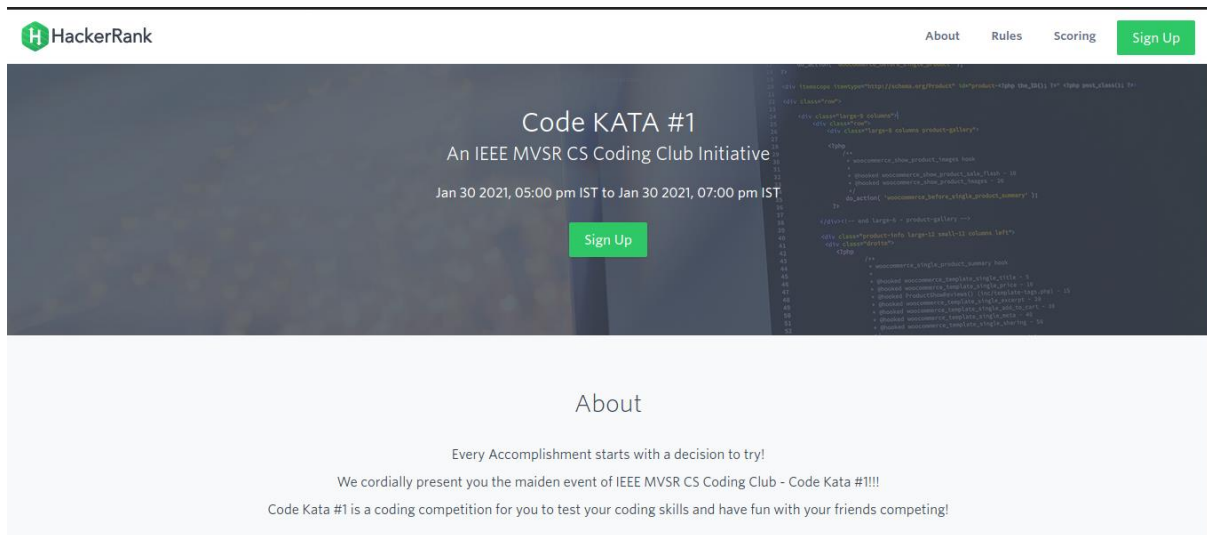
Publicity	Mr. Zeeshan, Mr. Omer
Membership	Mr. J. Sahith
Design	Mr. K. Uthej, Mr. Danish
Program	Mr. P. Srikrushna
Social Media & Content Writing	Ms. K. Laxmi Priya

## Event details:

**Date:** 30<sup>th</sup> January, 2021

**Number of registrations:** 150.

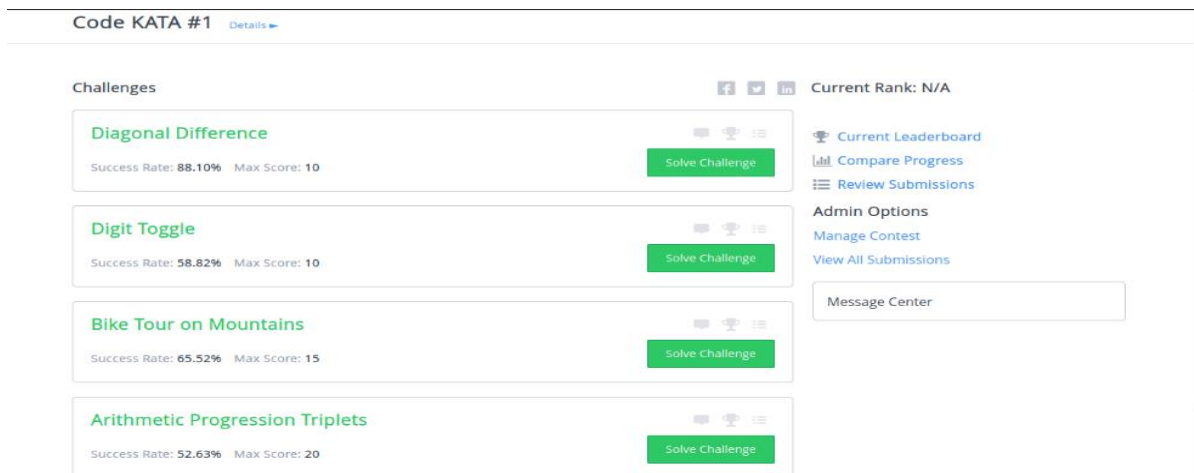
Following by the launch of the most awaited IEEE MVSR CS Coding Club, IEEE MVSR CS Coding Club has organized its first ever coding competition CODE KATA#1. It is a coding contest that assesses the participant's coding skills and allows them to compete with their peers. CODE KATA#1 contains problem-solving questions which helps the students to enrich their problem-solving skills.



The screenshot shows the HackerRank website interface for the 'Code KATA #1' event. The header includes the HackerRank logo and navigation links for 'About', 'Rules', 'Scoring', and a green 'Sign Up' button. The main content area features the event title 'Code KATA #1', a subtitle 'An IEEE MVSR CS Coding Club Initiative', and the event dates 'Jan 30 2021, 05:00 pm IST to Jan 30 2021, 07:00 pm IST'. A prominent green 'Sign Up' button is centered below the text. To the right, a snippet of Java code is visible. Below the main content, there is an 'About' section with the text: 'Every Accomplishment starts with a decision to try! We cordially present you the maiden event of IEEE MVSR CS Coding Club - Code Kata #1!!! Code Kata #1 is a coding competition for you to test your coding skills and have fun with your friends competing!'.

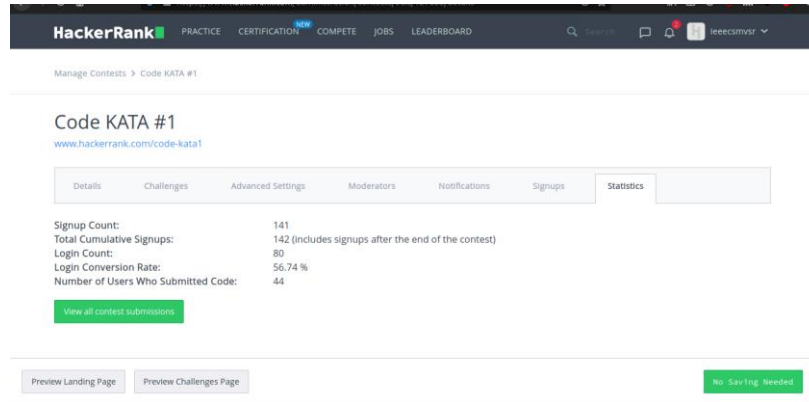
## CODE KATA#1

### Code Kata#1 Challenges page



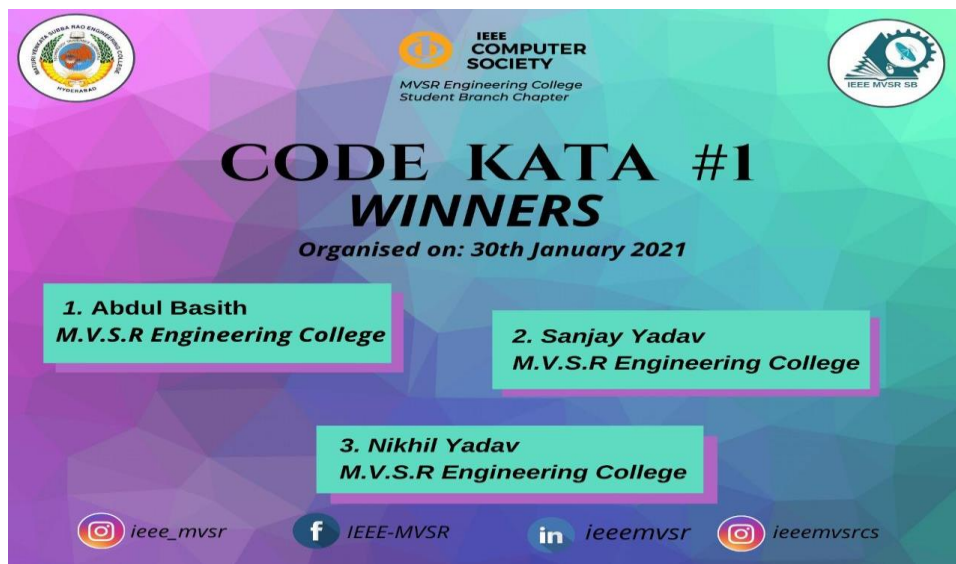
The screenshot displays the 'Code KATA #1' challenges page. The page title is 'Code KATA #1' with a 'Details' link. The 'Challenges' section lists four problems, each with a success rate and a 'Solve Challenge' button: 'Diagonal Difference' (88.10% success rate, max score 10), 'Digit Toggle' (58.82% success rate, max score 10), 'Bike Tour on Mountains' (65.52% success rate, max score 15), and 'Arithmetic Progression Triplets' (52.63% success rate, max score 20). On the right side, the 'Current Rank' is 'N/A'. Below this, there are links for 'Current Leaderboard', 'Compare Progress', 'Review Submissions', 'Admin Options', 'Manage Contest', and 'View All Submissions'. A 'Message Center' box is also present at the bottom right.

**CODE KATA#1:** Code Kata#1 competition started on 30th January 2021, 5.00 PM. It is a 2-hour coding competition consisting of four programming questions. The participants can use programming languages of their choice. The competition is hosted on the HackerRank coding platform.



Code Kata registrations

Around 150 students from 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year, varying across different streams have taken part in the Code Kata#1 competing against their fellow peers. It is glad to share that IEEE MVSR CS Coding Club's first event has been successful with 150 registrations and participants from MVSR Engineering College. IEEE MVSR CS Coding Club has taken pride to announce the winners of first ever maiden event Code Kata#1 and all the winners were given a merit certificate.



Code Kata#1 Winners

**REPORTED BY:**  
**IEEE MVSR SB**