

Software Development Club Event

MVJCE CodeQuest 2018

The Software Development Club of MVJ College of Engineering organized the “MVJCE CodeQuest 2018” coding event in CodeChef platform on 25th April 2018. CodeChef is a largest competitive programming platform. It is a platform to help programmers make it big in the world of algorithms, computer programming and programming contests. The event aimed to test the students ability on solving a problem in terms of using appropriate algorithms, data structures and use of programming language.

MVJCE CodeQuest 2018 took place at CSE department in the presence of Mrs.Pramela Devi N (Head of Department,CSE), Mrs.Sindhuja K (AP, CSE, SDC Coordinator) , Mrs.Deepa Acharya (AP,CSE) and the student coordinators of SDC.

The event began at 1:00 p.m. There were a total of 69 teams (2 members per team) that took part in the event. The event had 2 rounds, each testing the student in programming skills.

Round I:

The round had 10 questions testing the programming knowledge of the students in terms of usage of data structures and finding out the output for a given program. 69 teams participated in the round which was held in CSE department class rooms for 20 minutes. 20 teams achieving the highest marks in this round were selected for round II.



Students taking up the Round I in the “MVJCE CodeQuest 2018” organized by the SDC on 25th April 2018.

Round II:

Students assembled at 2:15pm in CSE Lab 254 for the Round II. Before 3:00pm, they were asked to register on MVJCE CodeQuest 2018's CodeChef contest page (codechef.com/MCQ2018) as a team as it was a team-based event (Maximum 2 in a team).

Round 2 was a coding round where students were given 3 questions, and they had to write a code in any language of their choice, within one hour. Two questions carried 100 points and one question carried 200 points.

Teams were ranked on the basis of the score they got and the time they took to reach that score.

The score had a small range and one large range.

Question 1 (Stark Dilemma):	Smaller range: 30 points	Larger range: 70 points
Question 2 (Baker's Street):	Smaller range: 35 points	Larger range: 65 points
Question 3 (Sort Lagani Hai):	Smaller range: 80 points	Larger range: 120 points

Here is brief statistics of the contest:

Total Users/Teams who have made a submission: 19

Total Submissions: 172 (Almost 1 submission in every 20 seconds!!)

Number of distinct users/teams with correct submissions: 4

Ranking of the contest is available here: <https://www.codechef.com/rankings/MCQ2018>



Top 20 teams in Round II taking up the coding contest on CodeChef platform and student coordinators in the "MVJCE CodeQuest 2018" organized by the SDC on 25th April 2018.

The 1st place was secured by RISHAB SINGH R (4th SEM, CSE) and NILESH SINGH (4th SEM, CSE).

The 2nd place was secured by PAVAN RAVI (4th SEM, CSE) and SAHIL MALHOTRA (4th SEM, CSE).



Winners of “MVJCE CodeQuest 2018” organized by the SDC on 25th April 2018.

(From Left): Mrs.Deepa Acharaya(AP,CSE), Mrs.Pramela Devi(HoD,CSE), Rishab Singh(1MJ16CS118, IV semester,CSE), Nilesh Singh(1MJ16CS061, IV semester,CSE) and Mrs.Sindhuja K(AP,CSE,SDC coordinator).



Runners of “MVJCE CodeQuest 2018” organized by the SDC on 25th April 2018.

(From Left): Mrs.Deepa Acharaya(AP,CSE), Mrs.Pramela Devi (HoD,CSE), Pavan Ravi (1MJ16CS168, IV semester,CSE), Sahil Malhotra (1MJ16CS128, IV semester,CSE) and Mrs.Sindhuja K(AP,CSE,SDC coordinator).



Top 20 teams with Mrs.Pramela Devi (HoD,CSE),Mrs.Sindhujha K(AP,CSE,SDC coordinator),Mrs.Deepa Acharaya(AP,CSE) and Student coordinators in the “MVJCE Code Quest 2018” organized by the SDC on 25th April 2018.

The event was a good platform for the students to showcase their programming skill. The students got a better picture of how to go about competitive programming and its importance in developing their programmingskills.