Report - NIC Club Activity 'TECHRUSH', organized by Department of CSE
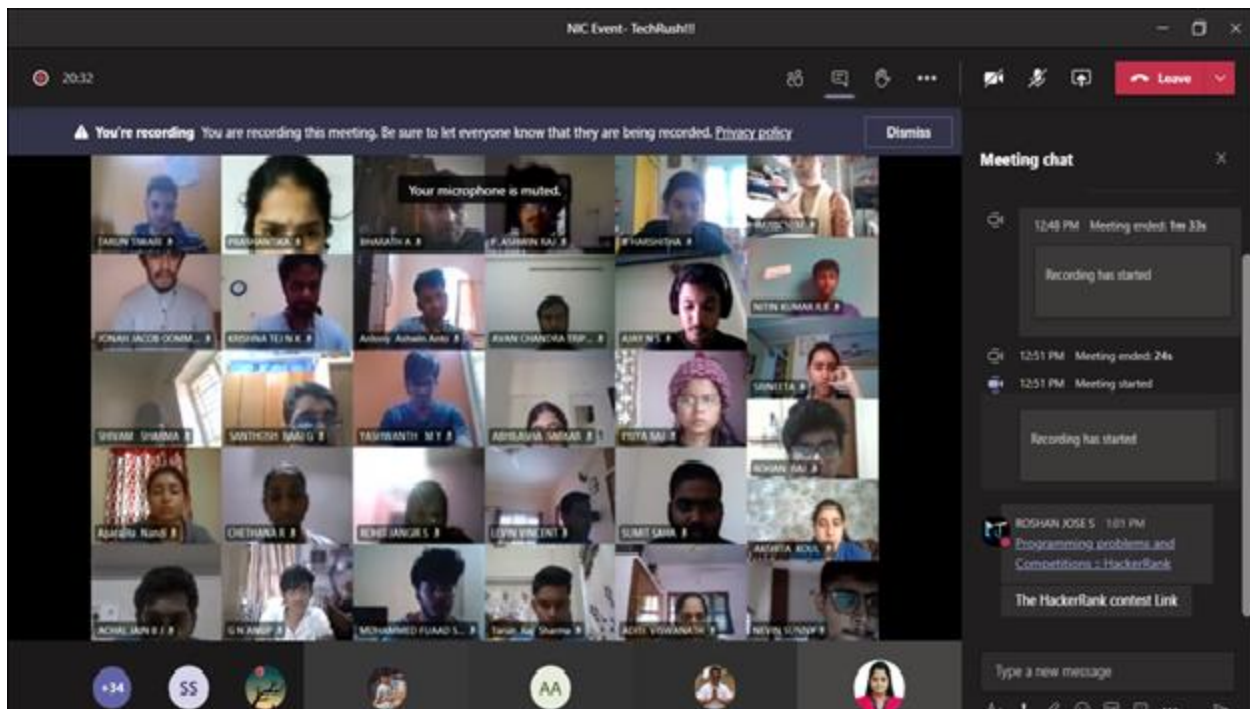
The NIC Club of MVJCE was proud to host this online Technical Event for Pre-final and Second year students. The event '**TECHRUSH'** is the ultimate test of codes and logic, and consists of a single Round which can be played individually. The cumulative scores are added, to decide the winners.

The event was conducted on **2nd December 2020** (Wednesday), via online platform Microsoft Teams App, and it was organized by the Department of **Computer Science and Engineering**. The event started at 1.00 pm and concluded at 4.00 pm. **Prof. Kavyashree C**, **HoD CSE,** judged the event which was coordinated by Event Coordinator **Mrs. Ashwini HK**. Around 80 students from the CSE Department participated in this event.
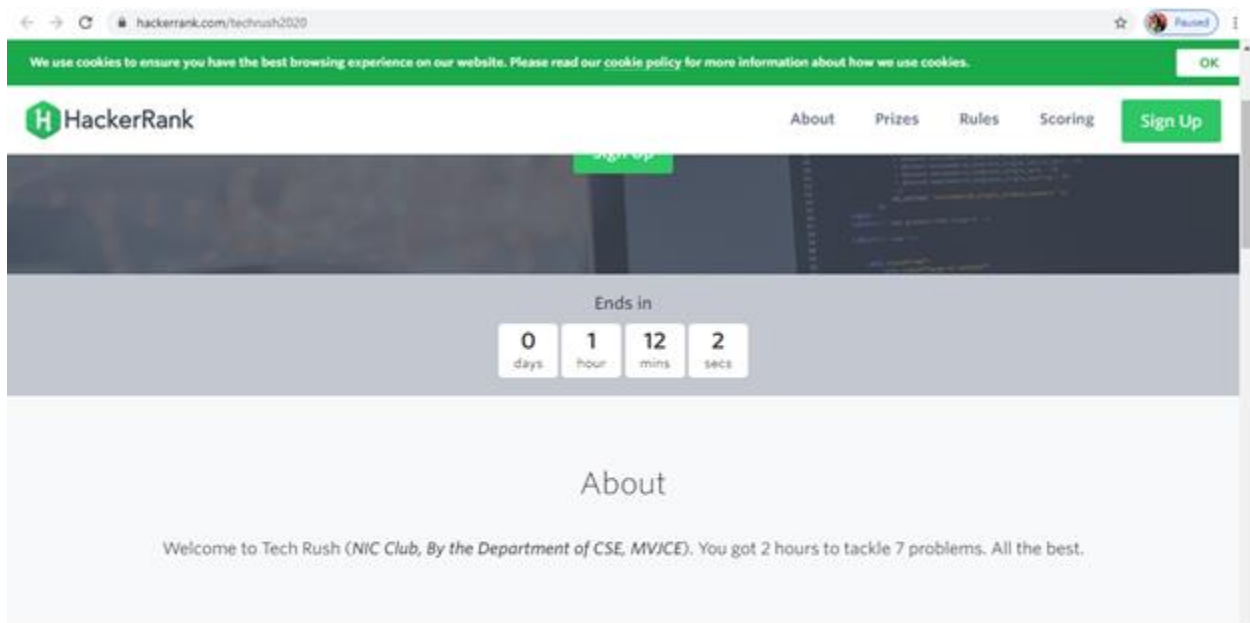
About the Event

TechRush - a Technical event for Aspiring Programmers – has been created as a platform to help programmers make it big in the world of algorithms, computer programming, and programming contests. At TechRush, we work hard to revive the geek in you, by hosting a programming contest at the start of the session and two smaller programming challenges during the middle and end of the session. We also aim to have training sessions and discussions related to algorithms, binary search, technicalities like array size and the like. Apart from providing a platform for programming competitions, TechRush also has various algorithm tutorials and forum discussions to help those who are new to the world of computer programming.
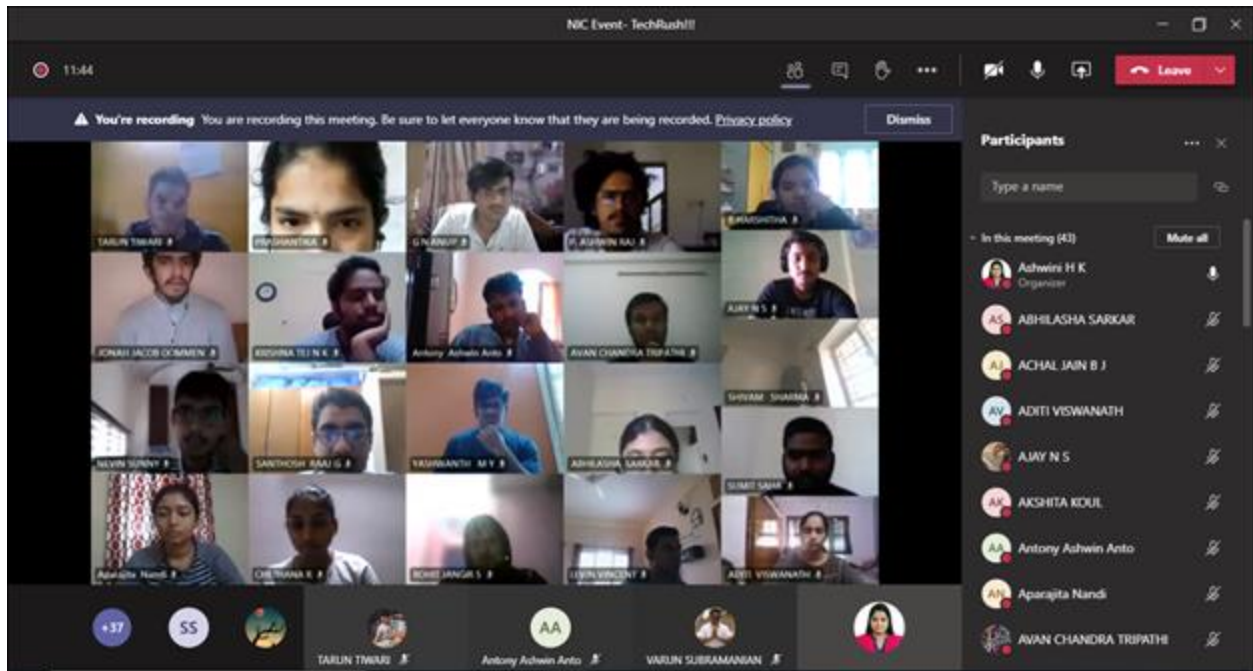
This was a 2-hour coding contest which was hosted in Codeforces or Hackerrank with 7 coding questions, with the difficulty level of the questions increasing as the competition moved forward. Students could use any programming language and try to program according to the specifications provided in the questions.

NIC Club Event "TECHRUSH" Organized by CSE Department: Student's solving algorithm problems on Hackerrank. All participants' were monitored through MS Teams App. The event was held on **2nd December, 2020**

NIC Club Event "TECHRUSH" Organized by CSE Department: Online coding event held on Hackerrank platform and was helpful to monitor participants' activities. The event was held on **2nd December, 2020**

NIC Club Event "TECHRUSH" Organized by CSE Department: More than 80 Students participating in NIC event in virtual mode. The event was held on **2nd December, 2020.**

Outcome: The students are able to analyse, design and enhance their technical skill, applying it to various topics of computer science related fields. It also helped students to solve technical and aptitude related queries through this program, which was a hands-on one. Students were able to gauge their potential and creative ideas, through this animation concept. It will also help Pre-final year students to crack technical interviews, with ease.

The Winners of the NIC event 'TECHRUSH':

Winner: CSE 7TH semester 'B' Section:

1. JONAH JACOB - 1MJ17CS071

Runner-up: CSE 7th semester 'D' Section:

1. THARUN TIWARI - 1MJ17CS749