SVCE SCIENCE CLUB

The Science Club and Students' council of SVCE conducted an Exclusive One Day online Workshop "How to Ace SIH Jr. 2022" for School Students, on 12th March 2022 between 9:00 am and 4:00 pm via Google meet. For the first time, Smart India Hackathon is extended to School students from 6th to 12th classes to showcase their talent and generate out-of-the-box open innovation ideas in the 2022 edition. Sri Venkateswara College of Engineering (SVCE), a premier engineering Institution in Tamil Nadu and winner of many international level and National level hackathons, had the privilege to assist the school students by organizing a one-day exclusive online workshop, to solve some of the pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem-solving. The program started with a prayer song and Student President from Science Club, Mr.R.Keertivasan final year student of Bio-Technology Department delivered the welcome address. The faculty coordinator Dr.N.R.Sheela formally welcomed all the participants, teachers from various schools across the state.Around 150 students particiapted from various schools across the state.

EXCLUSIVE ONLINE WORKSHOP

for School Children to Crack

SMART INDIA HACKATHON 2022

World's Biggest
Open Innovation Model SIH Junior (Jr) - New

Exclusively for the students from
6th to 12th

12th March 2022

To exhibit their skills and generate out-of-the-box open ideas to drive innovation

REGISTER @ SHORTURL.AT/OTNX6

Sessions to address real-life business problems and social issues :

How to select a theme and problem statement | Ideation | Conceptualization | Execution | Skill-sets required | Idea pitching | TeamManagement | Event flow | Evaluation Methods | Tips | Time management and muchmore...

Organised by

SVCE Science Club & Students' Council

SVCE | Sri Venkateswara College of Engineering

(Autonomous-Affiliated to Anna University)
Pennalur, Sriperumbudur (Off Chennai), Tamil Nadu - 602117

Winner of International / National level hackathons

ASEAN-INDIA

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97899 44745 | 90808 74099

SMART INDIA HACKATHON 2020

MIT COVID 19 CHALLENGE

SVCE | Sri Venkateswara College of Engineering

Autonomous - Affiliated to Anna University
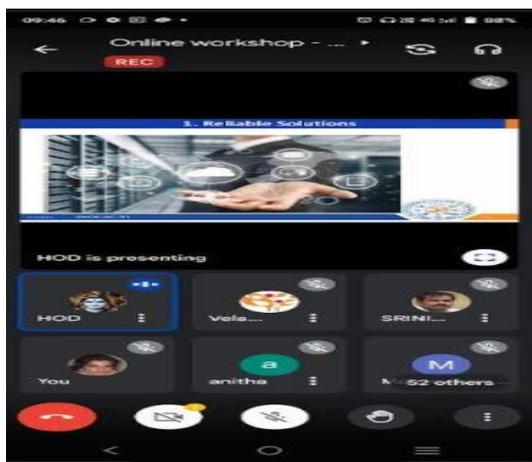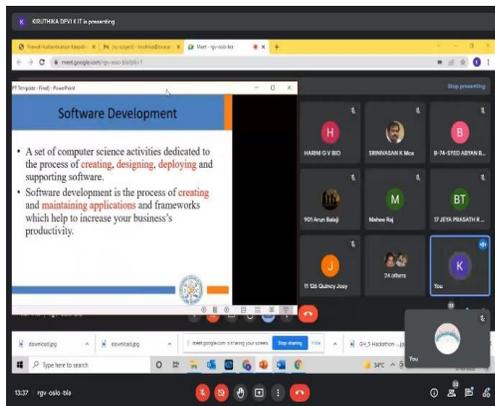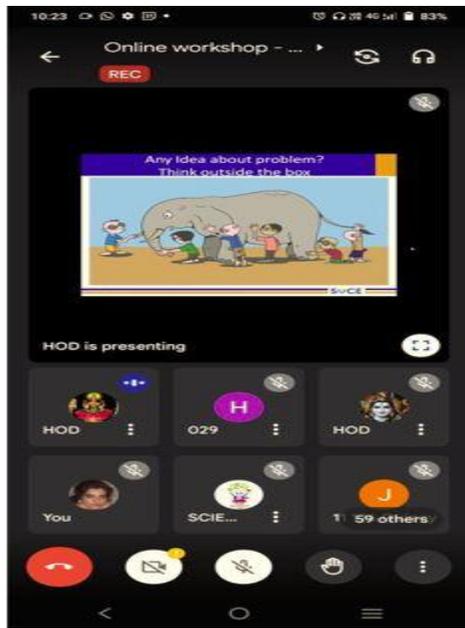Pennalur, Sriperumbudur, Tamil Nadu | www.svce.ac.in

AGENDA

EXCLUSIVE ONLINE WORKSHOP
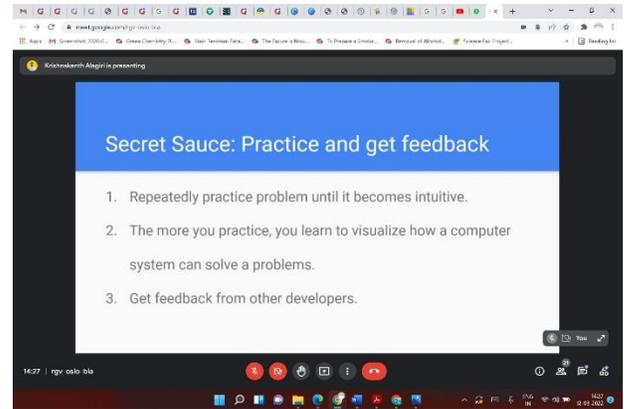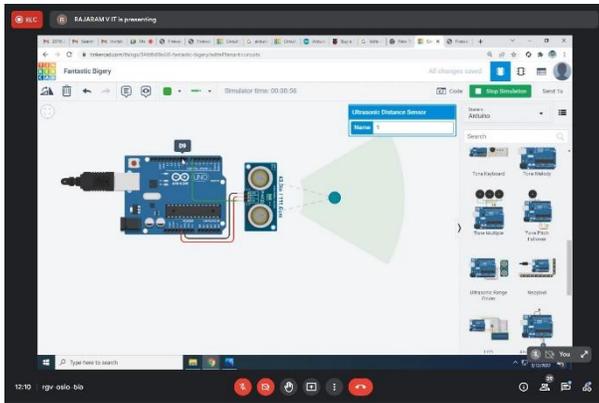
HOW TO ACE SMART INDIA HACKATHON (JR) 2022

Time	Activity
9:00 AM - 9:02 AM	Prayer Song
9:02 AM - 9:20 AM	Welcome Address
9:20 AM - 10:00 AM	Introduction to Hackathon
10:00 AM- 11:00 AM	Brainstorming, Ideation, Conceptualization and building solution to Problem statements
11:00 AM - 12:00 AM	Activity
12:00 PM - 1:00 PM	Lunch break
1:00 PM - 1:30 PM	Ice breaking Session
1:30 PM - 2:30 PM	Technical Session - How to solve a problem with demo
2:30 PM- 3:30 PM	Sharing of Experience and Tips to Ace Hackathon
3:30 PM - 3:45 PM	Q & A Session
3:45 PM - 3:55 PM	Valedictory - Vote of Thanks
3:55 PM - 4:00 PM	National Anthem

Dr. R.Anitha Professor and Head Department of Computer Science Engineering delivered and shared the insights on the "Introduction to Hackathon", after which there was an interactive session with the students which elaborates the selection process of Hackathon to the participants.Dr.V.Vidhya Professor and Head Department of Information Technology shared her expertise on Ideation,Conceptualization and building solution to problem statements to the participants. The briefing about the sessions was done using a presentation which gave useful insights on creativity and originality pertaining to the theme based problem statements. Ms.R.Saktheeswari, Assistant Professor Department of Information Technology shared the session with Professor V.Vidhya. Dr.V.Rajaram and Ms. Kiruthika Devi Assistant Professor Department of Information Technology and Mr.K.Srinivasan, Assistant Professor Department of Computer Science Engineering shared their insights about hackathon and presented hackathon based activities to the participants for better understanding.

The meet was then dispersed for lunch at 1:00 pm. The meet was then resumed at 2 pm wherein they had a quick review of the morning session and a fun ice breaking session by Students' Council.Thereafter, our Alumni Mr.A Krishnakanth SIH Finalist, Mr.J.Yuvaraj 2021 batch CSE) taught the students the basics of Arduino and how to implement them in their projects using Tinkercad. Following this, there were technical sessions held elaborating on various fields of importance like software development, problem solving, etc.

At 3:00pm, former Hackathon winner (2020) Mr.J.Ajaykarthik shared his experience and proceeded to explain the various phases of the Hackathon and how to get through each phase of the program. He also guided the students in the selection of the most appropriate problem statement, stressing on prioritizing environmental and humanitarian problems that would be beneficial for the society while also being fairly accessible. As the program came to an end, a Q&A session was held in which students were cleared with their doubts. The Students' Council President Ms. Jessi Grace, final year Information Technology department delivered the vote of thanks. The event finally concluded with the National Anthem.