

A Report on



SENTINEL HACK 2.0 **THERE CAN ONLY BE ONE**

About Event

Event Name : The Grand Finale of “SENTINEL HACK 2.0 ”
Date : 12TH - 13TH NOVEMBER-2019
Venue : Department of Computer Science & Engg.
K.S Institute of Technology ,
Bengaluru.560109

Our Hon'ble Prime Minister, Shri Narendra Modi, envisages a Digital India to bridge the digital divide in our country and further promote digital literacy in order to make development a comprehensive mass movement and put governance within everyone's reach in India.

In order to work towards our Hon'ble Prime Minister's vision, Ministry of HRD, All India Council for Technical Education (AICTE) proposed the Smart India Hackathon , a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country. This initiative aimed to institutionalize a model for harnessing the creativity and technical expertise of 3.0 + million students for direct benefit of our nation.

K.S Institute Of Technology is the only institution to bag top positions in SIH-2017 (WINNERS @ JAIPUR,RAJASTHAN),SIH-2018(WINNERS @ UDAIPUR, 1st RUNNERS-UP @ PANIPAT),SIH-2019(WINNERS @ JAIPUR & KANCHEEPURAM) . A bunch of student Talent proposed an initiative to conduct an HACKATHON at K.S Institute of Technology named SENTINEL HACK – a 24 hours State level Hackathon with the moto "THERE CAN ONLY BE ONE" under the CSE student club Equinox in the year 2018. The event concluded with the grand success .

Sentinel Hack 1.0 triggered to conduct SENTINEL HACK 2.0 – as a result a overwhelmed response from the participants across the state from various Institutions.

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K.S. INSTITUTE OF TECHNOLOGY
(Affiliated to VTU , Belagavi, Approved by AICTE, New Delhi & Accredited by NAAC)
No. 14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SENTINEL HACK 2.0
THERE CAN ONLY BE ONE

24 HOUR STATE LEVEL HACKATHON

12TH & 13TH NOVEMBER, 2019

It was a proud moment for KSIT as the unique event of this kind was participated by about 72 teams with 265 students from different technical institutions across the state. The aim of this “24 Hour State Level Hackathon – Sentinel Hack 2.0” event is to provide a forum for the students to exhibit their coding abilities in seven different domains and come up with their innovative ideas to solve real-world problems.

The event inaugurated by by the chief guests Dr. K Elangovan, Assistant Innovation Director, Innovation Cell, Ministry of HRD, Government of India, New Delhi and Mr. Shashank Krishna, INTERPOL Drone Working Group Member-Anti Drone Wing, Singapore ,accompanied by Hon’ble President of Kammavari Sangham Sri Y Ramachandra Naidu, Hon’ble Secretary of Kammavari Sangham Sri. Venkatesh Naidu, Treasurer of Kammavari Sangham Sri. D. Rukmangada , Dr. K.V.A. Balaji, CEO K.S.Group of Institutions, Dr. T. V. Govindaraju, Principal/Director, KSIT , Dr. Rekha B Venkatapur, Prof. and Head, Department of CSE, Prof. K Venkata Rao Convener, Sentinel Hack 2.0 were present during the event.





Mr. Shashank Krishna addressed the gathering and encouraged the participants to participate in Hackathons as it can be a game changer for them. Mr. Shashank recalled –how Hackathon has played a vital role in his life to take Reputed Designation and helped to meet more young talents ,as they have tendency to change the world. The Guest of Honor Mr. Shashank felicitated on this occasion





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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

12th and 13th
November, 2019

24 HOURS
STATE LEVEL
HACKATHON

DOMAINS



Scan to register

Innovative
Ideas



200/- per person
2 - 4 in a team

For more details contact:
Ketan - 8904732462
Abhishek - 9663265931
Aman - 9576278494

Teams begin coding by selecting their own problem statement in defined domains such as Agriculture, Entertainment, Education, Healthcare, Transportation, Social, and Innovative Ideas to find solutions both in hardware and software fields.

ROUND ONE JUDGES



Mr. Srisha Mahuli
Senior Solutions Engineer
InMobi



Mr. Bharat Kumar B K
Associate Director
Cognizant Technology Solutions



Mr. Ranjan Balappa
Senior Data Scientist
Gramener



Mrs. Sridevi H S
Consultant
Cognizant Technology Solutions



Mr. Ramesh H S
Founder, Entrepreneur
GoTyolo

ROUND TWO JUDGES



Mr. Vivek Balachandran
Senior Software Engineer
Goldman Sachs



Mr. Sajesh Nair
Associate Director
People10 Technologies



Mr. Akshay V M
Founder and CEO
AVM LABS, iNeuron

MENTORS



Dr. Ram P Rustagi
Professor
Dept. of CSE, KSIT



Mr. Chethan M
Senior Software Architect
SkillRary



Mr. Sunil Satyanarayana
Senior QA Engineer
APPSIAN Tech Pvt Ltd



Mr. Hemanth Singh
Data Scientist
Ineuron

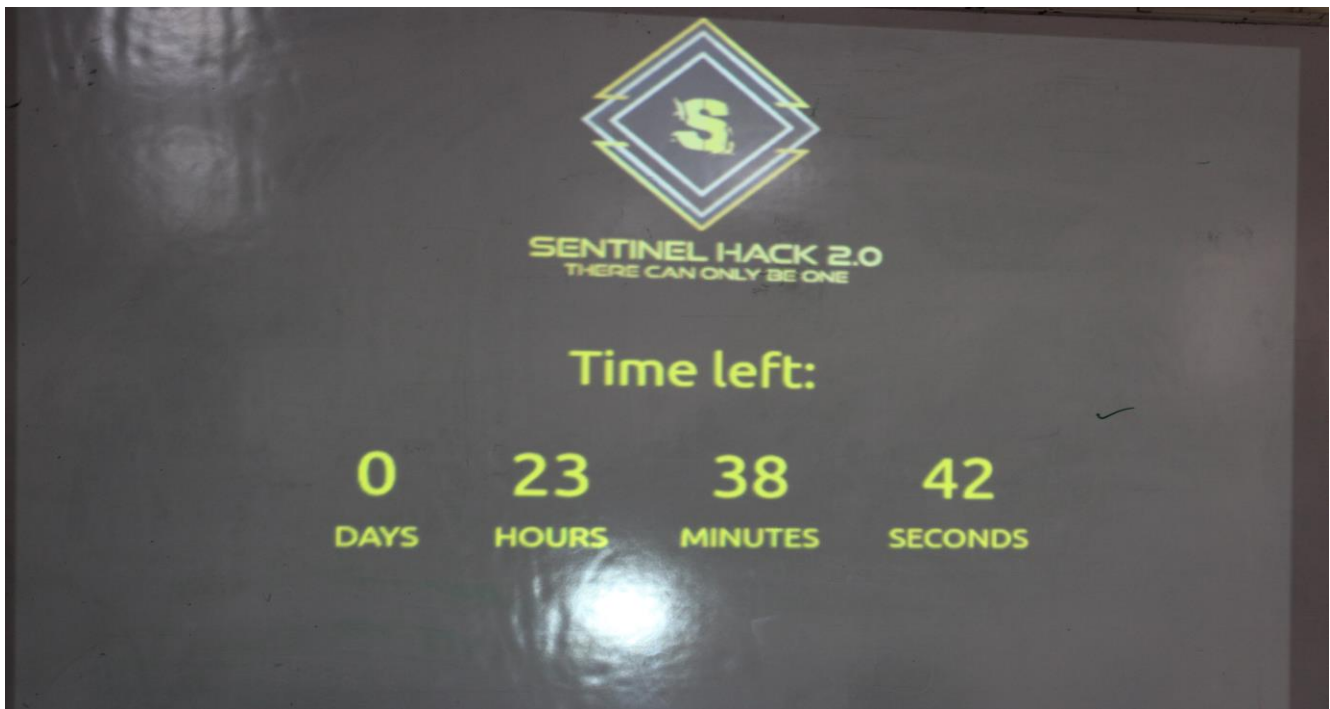


Photo: Timer for the Event.



Photo: Participants showcasing their ideas for the Chief Guest Mr. Shashank



Photo: Discussion among the Mentors and Participants



Photo: Mentoring by Prof. Ram P Rustagi



Photo: **Mentoring by Mr. Chetan K, Senior Software Architect, SkillRary**



Photo :A Prototype from the Team

Day 2:



Photo: Participants Explains their work during the Judgment to Mr. Sajesh Nair



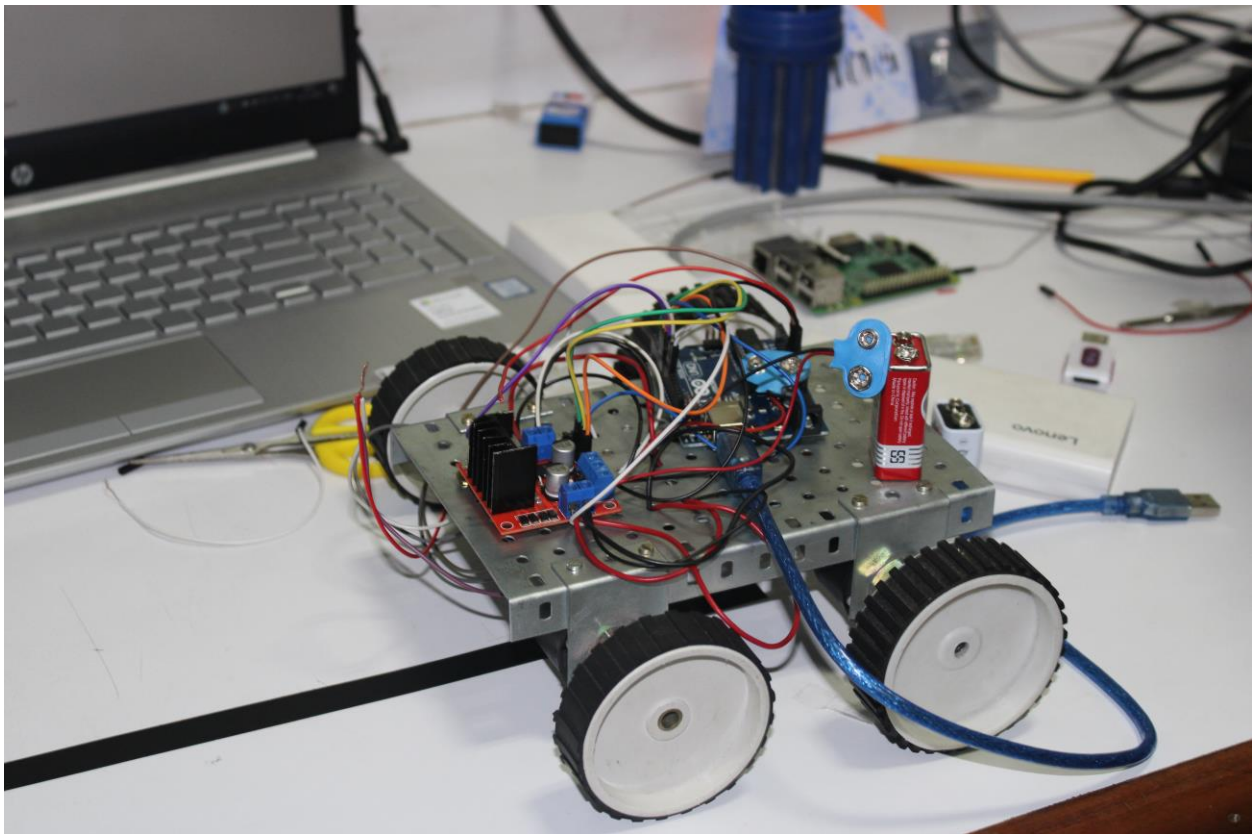
Photo: Participants interact during Judgment to Mr. Vivek Balachandran



Photo: Participants during Judgment with Mr. Akshay



Photo: Participants busy in their work



Results : Based on the evaluation of round 1 and round 2 scores, Top ten teams were shortlisted by Judges and scrutinized to announce the highest-scoring team as Winners and also selected 2nd and 3rd runner up teams.



Photo: Team **NEBULA** from **SJCIT** as 2nd Runner-up with a cash Prize of Rs. 10000/- and Trophy.



Photo: Team **"TABSPACESPACE"** from **REVA University** as 1st Runner-up with cash prize of Rs. 15,000/- and Trophy.



Photo :Team **MARUTSAKA** from **JAIN University** are the winners of Sentinel Hack 2.0 to win a cash prize of Rs. **25,000/-** and **Trophy**.



Photo: Winners and Runner-up Teams @ Valedictory



Photo: Faculties of Computer Science Department Organized and coordinated for Sentinel Hack 2.0.



Photo : Core Committee and Organizing Team SENTINEL HACK 2.0

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Sentinel Hack 2.0 was a grand success with the Kind support and cooperation of organizing committee, Advisory Committee, Food Committee, Stage Committee, Creative Committee, Publicity Committee, Transport Committee, Accommodation Committee, Teaching ,Nonteaching staff, Student Coordinators of CSE Department and the coordination ,cooperation of all other Departments. We Thank our Sponsors for the conduction Sentinel Hack 2.0.Eagerly waiting for SENTINEL HACK 3.0.....


Co-ordinator


Head of the Department
Dept. of Computer Science & Engg
K.S. Institute of Technology
Bengaluru -560 109
HOD