



KAMMAVARI SANGHAM (R)-1952

K. S. INSTITUTE OF TECHNOLOGY

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Report on



SENTINEL HACK 3.0

MULTIVERSE OF OPPORTUNITIES

About Event

Event Name : "SENTINEL HACK 3.0 "

Date : 20TH - 21ST June -2022

Venue : Department of Computer Science & Engg.
K.S Institute of Technology ,
Bengaluru.560109

From the success of Sentinel Hack and Sentinel Hack 2.0 – Department of Computer Science & Engineering hosted Sentinel Hack 3.0 with the theme Multiverse of opportunities in association with BITES.

Hackathon has emerged as a vibrant forum to ideate and innovate. Naturally, this time our youth would be focussing on the post-COVID world in their innovations, along with ways to create an Aatmanirbhar Bharat –
By Hon'ble Prime Minister Shri Narendra Modi

An initiative to provide students with a platform to solve some of the pressing problems people face in daily lives, and thus inculcate a culture of product innovation and a mindset of problem solving.

SENTINEL HACK 3.0 – 24 hours State level Hackathon with the moto “Multiverse of Opportunities” under the CSE Firefox student club from 20th June 2022 to 21st June 2022. The event concluded with the grand success.

The event inaugurated by by the chief guest **Dr. Pradeep V Desai**, CEO of Thalesat Innovations Private Limited (TIPL) accompanied by Hon'ble President of Kammavari Sangham **Sri. R. Rajagopal Naidu**, Hon'ble Secretary of Kammavari Sangham **Sri. R. Leela Shankar Rao**, Treasurer of Kammavari Sangham **Sri. T. Neerajakshulu Naidu** , **Dr. K.V.A. Balaji**, CEO K.S.Group of Institutions, **Dr. Dilip Kumar K**, Principal/Director, KSIT , **Dr. Rekha B Venkatapur**, Prof. and Head, Department of CSE were present during the event.

Sentinel Hack 3.0 event is to provide a forum for the students to exhibit their coding abilities in different domains like Agriculture, Education, Cyber Security, Fintech, Healthcare & open Innovation category to come up with their innovative ideas to solve real-world problems in the respective domains.

60 Teams with over 200 participants all around karnataka has taken part in event enthusiastically to build the solutions.

Mentors and Judges from industry - Academic profiles witnessed, guided and evaluated the solutions.

Mentors : Dr. Joy Prabhakaran,Dr.Surekha Borra,Dr.Rekha B Venkatapur

Judges: Mr.Pradeep Kumar Sr.System Engineer IBM,Mr Chethan,Assistant Manager Deolite Systems,Mr Darshan CEO TVAST,Mr.Narasimha Prasanna, Senior Technical Lead Cognitf, ,Mr.Kushal UI Developer Xpresslane , Mr Shreyas, Lead Backend Engineer Kenko Health,Mr. Samith Bharadwaj,CPTO,Dhiyo,Mr.Sam Lester,Co-Founder Remaster,California.

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 #14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109, INDIA
 DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
 IN ASSOCIATION WITH



KSIT
K. S. INSTITUTE OF TECHNOLOGY



BITES
BANGALORE INSTITUTE OF TECHNOLOGY



DEPARTMENT
OF
CSE

**SENTINEL
HACK 3.0**

24 HOUR STATE LEVEL HACKATHON 20TH & 21ST JUNE, 2022


Dr. Pradeep V. Desai
 CEO, Thalesat Innovations Private Limited
 Bengaluru
Sri. R. Leela Shankar Rao **Sri. R. Rajagopal Naidu** **Sri. T. Neerajakshulu Naidu**
Hon. Secretary, K. S. G. I. Hon. President, K. S. G. I. Hon. Treasurer, K. S. G. I.

SPONSORED BY










Dignitaries Addressing the gathering



Dr.Pradeep V Desai addressed the gathering and encouraged the participants to participate in Hackathons as it can be a game changer for them. Dr.Pradeep V Desai stated –how Hackathon can play a vital role to have tendency in changing the world.

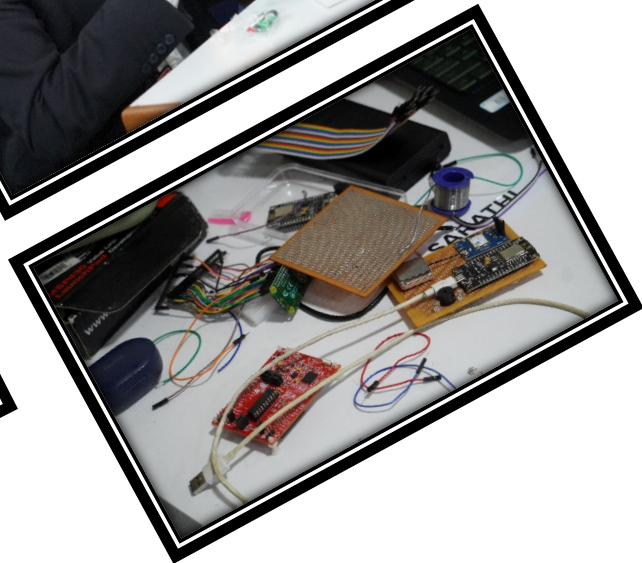
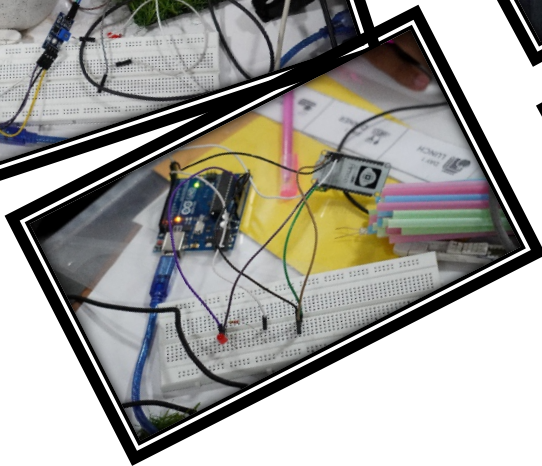
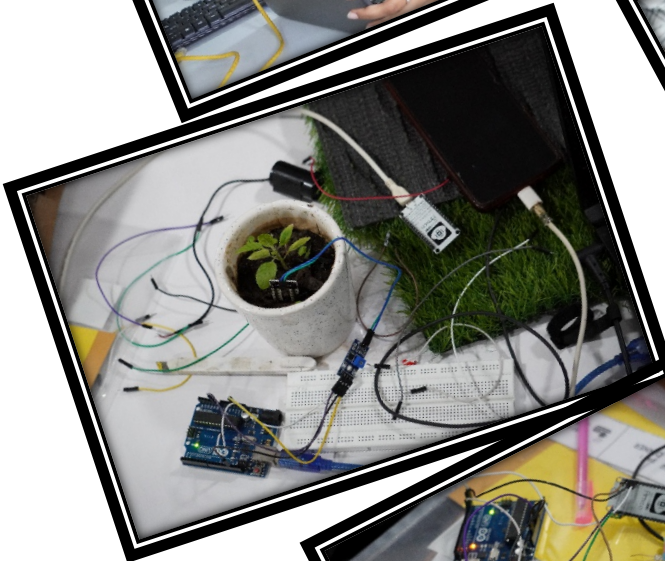


The Guest of Honor Dr.Pradeep V Desai felicitated on this occasion

A glimpse of Sentinel Hack 3.0 in campus









Valedictory for the sentinel hack 3.0 held on 21st June 2022.



Team **Tech_Lovers** from **RVCE**,Bangalore are the winners of Sentinel Hack 3.0 to win 25,000/-cash prize and Trophy



Team **:Microcoders** from **Bangalore Institute of Technology**,Bengaluru are 1st Runner-up to win Rupees 15,000/- cash & Trophy.



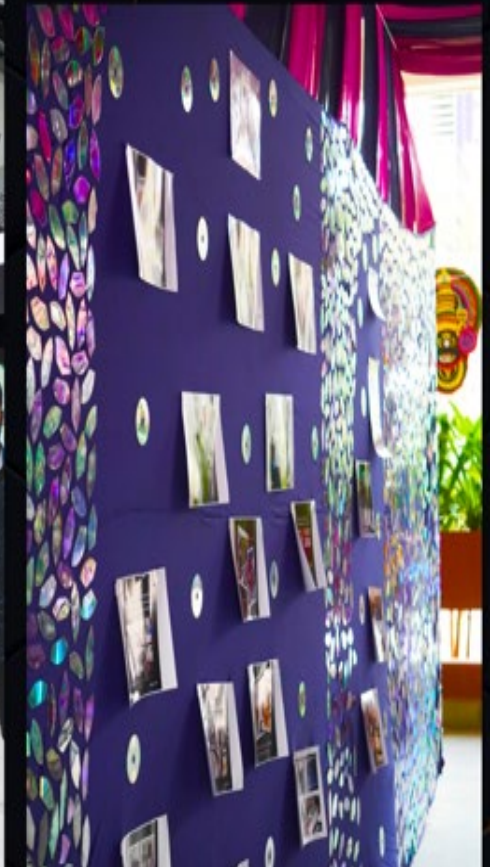
Team :**Phantom** from **Global Academy of Technology**,Bangalore are 2nd Runner-up to win Rupees 10,000/- cash and trophy.



CORE, CREW Team of Sentinel Hack 3.0

Memorable Clicks





Sentinel Hack 3.0 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.

Special Thanks to **Mr.Roopesh Kumar B N**,Assistant Professor,**Mr.Raghavendrachar S**,Assistant Professor,**Mr Krishna Gudi**,Assistant Professor,**Mr Kushal Kumar B N**, Assistant Professor,**Mr.Prashanth H S** ,Assistant Professor for their extended support in conducting the event successfully.

We Thank our Sponsors **BITES, SLN E BIKE (ADMS), KA53 MENS CLUB, ECO REVIVE, YS TRENDZ, CONFIO** for the supporting in conduction of Sentinel Hack 3.0.

Looking forward to host SENETINEL HACK 4.0 soon.....



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14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109, INDIA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
IN ASSOCIATION WITH



Cordially Invites you for the Inauguration

of

SENTINEL HACK 3.0
MULTIVERSE OF OPPORTUNITIES



24 Hour State Level Hackathon

Date: 20th June, 2022

Time: 9:30 am

Venue: Conference Hall, New Building, K. S. I. T

CHIEF GUEST

Dr. Pradeep V. Desai

CEO, Thalesat Innovations Private Limited
Bengaluru

Sri. R. Rajagopal Naidu

Hon. President, K. S. G. I

will preside over the function

Sri. R. Leela Shankar Rao

Hon. Secretary
K. S. G. I

Sri. T. Neerajakshulu Naidu

Hon. Treasurer
K. S. G. I

will grace the occasion

Dr. Rekha B. Venkatapur

Prof. & HOD, Dept of CSE
K. S. I. T

Dr. K. V. A. Balaji

CEO
K. S. G. I

Dr. Dilip Kumar K

Principal/ Director
K. S. I. T



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
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OPEN INNOVATION

HEALTHCARE

CYBERSECURITY

AGRICULTURE

**SENTINEL
HACK 3.0**
MULTIVERSE OF OPPORTUNITIES

FINTECH

EDUCATION

24 Hour

State Level Hackathon

DOMAINS

20th & 21st

June, 2022

PRIZES

Upto Rs. 50,000/-

TEAM SIZE

Minimum - 2
Maximum - 4

REGISTRATION

FREE

Contact for more details:

Vijay N S: +91 8095552691

Kiran Damba: +91 9148538266

Goutham M: +91 9972367089

Scan to Register!



INVITATION AND POSTER OF SENTINEL HACK 3.0**SENTINEL HACK 3.0 PARTICIPATED TEAMS**

SL.NO	TEAM NAME	COLLEGE NAME	DOMAIN CHOSEN	TEAM LEADER'S NAME
1	SARATHI	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT	HEALTHCARE	AYUSH RUNGTA
2	CONSTELLATION X	JAIN UNIVERSITY	OPEN INNOVATION	DARSHAN
3	VENOM	KS SCHOOL OF ENGINEERING AND MANAGEMENT	OPEN INNOVATION	PRAJWAL S SHETTY
4	SPARTANS	BMSCE	OPEN INNOVATION	B.S.S.HARSHYAVARDHAN
5	BHIBENRAJ	BNMIT	EDUCATION	SAYAN MANNA
6	ALPHA INTERFACE	T JOHN INSTITUTE OF TECHNOLOGY	HEALTHCARE	AFREED SHAIK
7	TEAM PARADOX 2.0	SJBIT	OPEN INNOVATION	ANZAR SHAH
8	TEAM US	AMCEC	AGRICULTURE	ABHISHEK GOWDA S
9	2 LEGIT 2 QUIT	K.S SCHOOL OF ENGINEERING AND MANAGEMENT	CYBER SECURITY	PRITHVIRAJ
10	BYTE ME	JYOTHY INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	SRIRAM VENAKTESH
11	RAVENCLAW	T. JOHN INSTITUTE OF TECHNOLOGY	EDUCATION	SIDDIK PATEL
12	HORIZON	JAIN UNIVERSITY	EDUCATION	VANDIT KALA

13	I3	JYOTHY INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	NEETHU C V
14	CLUSTER OF COOL	K S SCHOOL OF ENGINEERING AND MANAGEMENT	HEALTHCARE	ANKITHA VENKATESH
15	ACCESS DENIED	BNM INSTITUTE OF TECHNOLOGY	EDUCATION	LALANA NAGARAJ
16	S NARASIMHA	THE OXFORD COLLEGE OF ENGINEERING	AGRICULTURE	S NARASIMHA
17	AKRAYA	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT	OPEN INNOVATION	AKSHAY KALASH
18	SECRET SOCIETY	CITY ENGINEERING COLLEGE	CYBER SECURITY	ABHAY
19	SIMULTANEOUS	DON BOSCO INSTITUTE OF TECHNOLOGY	HEALTHCARE	PHALGUNI DESHPANDE
20	TECHNICAL DYNAMITE	CITY ENGINEERING COLLEGE	HEALTHCARE	MANASA.R
21	BLOOD WOLVES	VEMANA INSTITUTE OF TECHNOLOGY	HEALTHCARE	NIHARIKA M
22	NRU	RNS IT	OPEN INNOVATION	NEERAJ SKANDA B R
23	SINDHU S	THE OXFORD COLLEGE OF ENGINEERING	FINTECH	ABHISHEK GOPALAKRISHNA BHAT
24	THE MEGABITES	CITY ENGINEERING COLLEGE	OPEN INNOVATION	ANIL K
25	SCRIPT JUNKIES	RV COLLEGE OF ENGINEERING	OPEN INNOVATION	VIKHYATH
26	BRO CODERS	VIT VELLORE	OPEN INNOVATION	MIHIR S P
27	AGNI	RVCE	AGRICULTURE	ABISHEK KARTHIK

28	VINYASA	RRCE	AGRICULTURE	ARUN PRASAD P
29	HUGS BUGS	BGSIT	AGRICULTURE	YASHASWINI TP
30	CODERS	BANGLORE INSTITUTE OF TECHNOLOGY	CYBER SECURITY	ROJA BC
31	ANGELS	BANGLORE INSTITUTE OF TECHNOLOGY	CYBER SECURITY	KOMAL KUMARI
32	TECHSPARKS	APS COLLEGE OF ENGINEERING	EDUCATION	AYUSH
33	MICRO CODERS	BANGALORE INSTITUTE OF TECHNOLOGY	EDUCATION	SUGAM CHAND M
34	PRIYANKA	T JOHN INSTITUTE OF TECHNOLOGY	EDUCATION	PRIYANKA
35	SMP BOYS	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT	EDUCATION	CHETHAN
36	PSEUDO CODERS	SKSJTI	FINTECH	SHASHANK A K
37	TEAM VIKING	K S SCHOOL OF ENGINEERING AND MANAGEMENT	HEALTHCARE	RAKSHITH B N
38	2ED4B	CMR UNIVERSITY	HEALTHCARE	SANTOSHKUMAR R LAKKUNDI
39	UNRECOGNISED TALENTS	VEMANA INSTITUTE OF TECHNOLOGY	HEALTHCARE	AKILESH S
40	SSS	K.S SCHOOL OF ENGINEERING AND MANAGEMENT	OPEN INNOVATION	SHEETAL SHANKAR
41	TESSERACT	ALLIANCE UNIVERSITY & UVCE	OPEN INNOVATION	ABHISHEK DAS
42	GANG GANG	RAMAIAH INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	ANUSHA CHATURVEDI

43	ELUCIDATORS	RVITM	OPEN INNOVATION	DIVYANSH AGRAWAL
44	4CLOVE	K.S SCHOOL OF ENGINEERING AND MANAGEMENT	OPEN INNOVATION	LIKITHA.KB
45	DEFENDERS	K.S SCHOOL OF ENGINEERING AND MANAGEMENT	OPEN INNOVATION	NITHIN.B
46	QUAD SQUAD	JYOTHI INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	BALAKRISHNA K
47	TEAM GAMBIT	KSSEM	OPEN INNOVATION	MOHIT SINGH
48	TROUBLESHOOTERS	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING	OPEN INNOVATION	HARSHA H L
49	TECH_LOVERS	RVCE	OPEN INNOVATION	D GIRIDHAR REDDY
50	TRASH PANDAS	RVCE, BANGALORE	OPEN INNOVATION	SANKA SANJANA
51	ANONYMOUS	T JOHN INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	ANKIT AMAN
52	FIRE BIT	TJOHN INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	PAVITHRA
53	BINARY BLINDERS	SHRI DHARMASTHALA MANJUNATHESHWARA COLLEGE OF ENGINEERING & TECHNOLOGY,DHARWAD	OPEN INNOVATION	GAUTAM HEGDE
54	CHADDI BUDDIES	T.JOHN INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	MOHAMMED SHAHAAB SHARIFF
55	MET-A-FOUR	GSSSIETW	OPEN INNOVATION	SAMYUKTHA S

56	CANNY COUGARS	KS SCHOOL OF ENGINEERING AND MANAGEMENT	OPEN INNOVATION	SONU KUMARI RAWAL A
57	CONVOLUTED CODERS	BMSCE, NHCE, DAIICT	OPEN INNOVATION	M M AJEYA
58	BUG HUNTER'S SQUAD	KSSEM	OPEN INNOVATION	SHREYA
59	TJIT WARRIORS	T.JOHN INSTITUTE OF TECHNOLOGY	OPEN INNOVATION	NAGARAJ GOWDA PATIL
60	PHANTOM	GLOBAL ACADEMY OF TECHNOLOGY	OPEN INNOVATION	AMITH R