SIT

HACKFEST '23

18th June 2023

12 Hours Virtual Hackathon

CLUB OF ROBOTICS
SIDDAGANGA INSTITUTE OF TECHNOLOGY
B.H. Road Tumakuru, Karnataka-572103

Presents

HACKFEST 2K23

In association with

18th June 2023

Prize Pool
Winner: Rs 15K
Runner Up: Rs 10K
2nd Runner Up: Rs 7K
3rd Runner Up: Rs 5K
4th Runner Up: Rs 3K

Siddaganga Institute of Technology:

Siddaganga Institute of Technology, Tumakuru, Karnataka, is one of the pioneer Institutes founded by Parama poojya Shivakumara Mahaswamiji, of renowned Siddaganga Mutt, Tumakuru. It is Ranked 91 by NIRF, ISO certified and is awarded Diamond College Rating by QS I·GAUGE. We are one of the top 10 engineering colleges in Karnataka. Accredited by NAAC with an A++ grade. With 12 different departments, the institution stands best with research and engineering objectives.

CLUB OF ROBOTICS SIT:

CORSIT is the robotics club of SIT, working in the field of robotics to bring together like-minded individuals to share experience and have fun building robots. The club was established in year 2006 and since then it has organized various national level workshops as well as participated in various national level events. Our aim is to empower students with the possibility of getting their hands dirty and learning about robotics by practically doing it. It officially controls all the robotics activities carried out by SIT.

HACKFEST:

HackFest is a 12-hour hackathon that is conducted by 'CORSIT' the robotics club of SIT every year since 2017. This exciting event is an opportunity for you to collaborate with like-minded individuals to create innovative solutions to real-world problems. You'll have 12 hours to work on your projects and compete with other teams for the chance to win prizes and recognition.

HACKFEST'23

SUSTAINABILITY

CYBERSECURITY

Developing creative and effective solutions that can help prevent cyber-attacks, mitigate cyber threats, and enhance cybersecurity awareness.

AUGMENTED REALITY

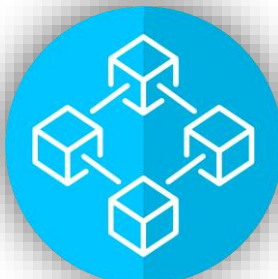Participants come together to explore, create and innovate in the realm of augmented reality technology.

INTERNET OF THINGS

Creating a network of smart devices that can communicate and exchange data

SOCIAL MEDIA

Developing a tool that provides insights into social media trends, user behavior, and engagement, using data analysis and visualization techniques

BLOCKCHAIN

Projects such as developing blockchain-based payment systems, supply chain management solutions, or identity verification platforms.

HACKFEST'23

DATA SCIENCE
Creating predictive models in the field of medical, e-commerce, business and much more which provides valuable insights on the basis of data and takes data-driven-decision.
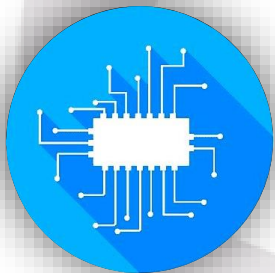
ENERGY
Creating a system that uses sensors and machine learning algorithms to optimize energy usage in buildings and homes, reducing waste and lowering costs.

MACHINE LEARNING
By integrating sustainability and machine learning, we can work towards a more sustainable future and reduce the environmental impact of various industries and practices.

ELECTRIC VEHICLE
Incorporate sustainable practices and materials, as well as power EVs with renewable energy sources that can help reduce the environmental impact of transportation and move towards a more sustainable future.

GENERAL ENGINEERING
Apply engineering principles and practices to design and develop sustainable solutions that meet the needs of society while minimizing the impact on the environment. Ensure that the design is both sustainable and economically viable.

Useful Links :-

1. Abstract Link
2. Rulebook Link

CONTACT INFO

VISHAL MISHRA - 6201928647

SUDHAMSHU BHATTA S – 7676916689

HARSHITHA M – 9901005214

HRISHIKESH PRADHAN – 7427053617

WWW.CORSIT.ORG   @CORSIT

@CORSIT.SIT   @CORSIT

Enquiry?
corsit@sit.ac.in