

MAHATMA GANDHI

INSTITUTE OF TECHNOLOGY (Autonomous)

Kokapet(Village), Gandipet, Hyderabad, Telangana – 500075. www.mgit.ac.in



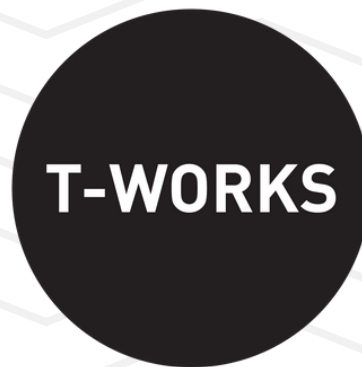
MOTIVATE
INNOVATE
EMPOWER YEARS **26**

Mahatma Gandhi Institute of Technology Presents

HackSavvy-24

IDEATE INNOVATE INSPIRE
A 24 HOURS NATIONAL LEVEL HACKATHON

IN COLLABORATION WITH

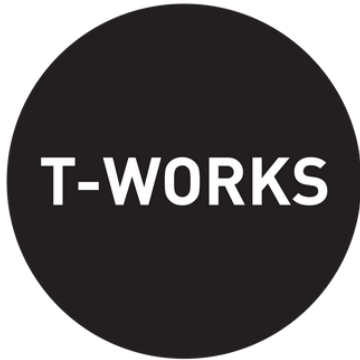


T-WORKS : India's Largest
Prototyping Center

20TH - 21ST MARCH 2024



OUR PARTNERS



India's largest prototyping center, a Government of Telangana initiative. An initiative of the Government of Telangana, T-Works aims to create and celebrate a culture of hobbyists, makers and innovators who explore and experiment without the fear of failure. <https://tworks.telangana.gov.in/>



We are a blockchain R&D studio committed to bridging the gap between foundational blockchains like Bitcoin and the thriving DeFi ecosystem, utilizing our expertise in cryptography, game theory, and protocol design. Our mission is to simplify web3 for everyone, free from intimidating complexities. With experience building billion-dollar web3 projects like Ren and Rook, we launched in 2022. Our flagship product, Catalog wallet (catalog.fi), enables the direct use of native bitcoin on any app, and we support projects like WBTC Garden (garden.finance) to seamlessly become cross-chain.



ELECTRO FORGE
Igniting Innovation in Electronics

At ElectroForge Innovations, we're passionate about making electronics accessible to everyone. We specialize in crafting comprehensive starter kits designed to ignite the spark of innovation and learning in enthusiasts, hobbyists, and budding engineers. Our flagship product line revolves around user-friendly electronic kits based on legacy microcontrollers similar to Arduino Uno. These kits are meticulously curated to cater to various skill levels, ensuring that beginners and advanced users alike can delve into the fascinating world of electronics.

<https://electroforge.in/>



BKP HOMES FURNITURE



OUR PARTNERS



We help businesses focus on their main goal by simplifying corporate operations & procurement. Achieve cost savings, improve efficiency, and access specialised expertise.

We're one stop solution for streamlining the corporate operations and procurement of goods and services. We wish to contribute in business growth by reducing the efforts put for managing office premises and outsourcing most of the admin department work.



ICICI Bank Limited is an Indian multinational bank and financial services company headquartered in Mumbai with registered office in Vadodara. It offers a wide range of banking and financial services for corporate and retail customers through a variety of delivery channels and specialized subsidiaries in the areas of investment banking, life, non-life insurance, venture capital and asset management.



Unstop derived from the belief to #BeUnstoppable, is a community engagement and hiring platform for students and freshers where talent meets opportunities.

Founded by Ankit Aggarwal, Unstop is a playground for this talent to learn, upskill, showcase their skills, gain CV points and get hired while unlocking their true potential throughout their academic journey. This enables them to eventually get hired by their dream employers and start their career journey.



Wonderla Holidays Limited is India's largest and most popular amusement park operator. The company currently owns and operates three amusement parks in Kochi, Bengaluru, Hyderabad, and a resort at Bangalore named 'Wonderla Resort'. Many of its rides are custom made and imported from reputed international suppliers, making them unique in India. Wonderla parks have been visited by over 4 crores visitors since 2000 making them the most visited amusement parks in India. Wonderla is among the top ranked amusement parks in India and Asia.



STUDENT CLUB PARTNERS



Institution's Innovation Council



Indian Society for Technical Education



IETE Student Forum-MGIT



Computer Society of India



Depth of Perception MGIT



aDOPE club MGIT



Student Tribe MGIT



Idea Incubator MGIT



ABOUT MGIT

Mahatma Gandhi Institute of Technology (MGIT) has experienced rapid growth since its establishment in 1997 by the Chaitanya Bharathi Educational Society (CBES) in the serene and tranquil surroundings of Gandipet, Hyderabad.

The institute is accredited by NAAC with A++ grade for a period of 5 years w.e.f 23rd Nov 2023. MGIT has obtained academic Autonomous status by UGC for 10 years from the academic year 2021-22 and all the Departments of the Institute have been accredited by NBA, New Delhi. The Institute has been consistently ranked among the top 10 Engineering Colleges in Telangana State.

In its two decades and more of its evolution, all the stakeholders of the Institute, relentlessly endeavoured to position MGIT as a Leader and an Innovator in the ecosystem of technical education. The Institute has established excellent Infrastructure such as state-of-the art laboratories, spacious library with a collection of printed and digital books & journals, sports & hostel facilities along with Infrastructure for extra and co-curricular engagements, in pursuit of academic excellence. MGIT has scaled greater heights both Nationally & Internationally and made its mark in Industry and in academia.



ABOUT HACKSAVVY-24

- Join us at HackSavvy, exclusively hosted by the Mahatma Gandhi Institute of Technology, for a premier national-level 24-hour hackathon dedicated to students passionate about advancing the frontiers of innovation.
- Immerse yourself in the realm of technology, exploring a wide range of themes including Artificial Intelligence (AI), Cybersecurity, Internet of Things (IoT), Machine Learning, Embedded Systems, Drone Technology, Robotics, and Sustainable Infrastructure.

- This national event provides a unique platform for students from across the country to engage in deep collaboration, guided by industry experts, to turn innovative ideas into practical solutions.
- HackSavvy is the ideal stage for students to challenge the status quo, enhance their technical prowess, and achieve significant breakthroughs.
- Circle the date for an extraordinary experience of learning, growth, and the exhilaration of making a tangible difference through technological innovation at a national scale.

PRIZE POOL
₹2,00,000



THEMES OF HACKSAVVY-24

Dive into the heart of innovation with HackSavvy's carefully selected themes, each designed to challenge your creativity and technical prowess. From the intricate world of Artificial Intelligence to the sustainable solutions in Infrastructure, explore how technology can transform our future.



Artificial Intelligence & Machine Learning
Empower your future with AI-driven innovation and machine intelligence.



Cybersecurity & Blockchain Technology
Securing Tomorrow: Uniting Blockchain and Cybersecurity for an Impenetrable Digital World.



Internet of Things (IoT)
Connect and automate your world with seamless IoT integration.



Robotics
Empowering the Future: Robotics at the Intersection of Innovation and Intelligence



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PROBLEM STATEMENTS

Problem Statements are live on the website [HackSavvy-24 Website](#)



ORGANISING TEAM OF HACKSAVVY-24

Chief Patrons

Sri. Praveen D Reddy

Chairman, MGIT

Sri. J Prathap Reddy

Secretary, MGIT

Patrons

Prof. G ChandraMohan Reddy

Principal, MGIT

Prof. Sudhakar Reddy

Vice Principal, MGIT

Conveners

Prof CRK Reddy

Head, Dept of CSE, MGIT

Prof D Vijaya Lakshmi

Head, Dept of IT, MGIT

Prof M Rama Bai

Head, Dept of ET, MGIT

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Dr M Rudra Kumar

Mrs. Mahammad Nazini

Dr P Shyam Sunder

Mr A Bala Raju

Mr Ch Vinay Kumar

Dr Neeraja Pannala

Mr G Nagi Reddy

Dr B Kesava Rao

Dr Asheesh Kumar

Student Co-Ordinators

K Venkata Sriram

B Srinivas Reddy

T Rishika

G Rishika Reddy

Mohammed Aqeel Yousuf

M Sanketh

Eshwar

Uday Kiran

M Sneha Latha

Badrinath



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THANK YOU

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