



A Report on
A One-Day Cybersecurity Hackathon
“Think. Hack. Secure.: A Design-Led Cybersecurity CTF Hackathon” Organized by
Department of Computer Science & Technology
in association with
Institution’s Innovation Council (IIC) and MHRD’s Innovation Cell, Government of India

10-01-2026

MITS
MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(Deemed to be University under section 3 of UGC Act, 1956)
Madanapalle-517325, Andhra Pradesh, India.

A One-Day Cybersecurity Hackathon
on
“Think. Hack. Secure.: A Design-Led Cybersecurity CTF Hackathon”
being organized by the
Department of Computer Science & Technology, MITS (Deemed to be University)

Resource Person
Mr. Kuppam Johari
Freelance Cybersecurity Consultant

Date: 10/01/2026 **Time:** 9:00 AM to 5:00 PM **Venue:** Seminar Hall – B

Chief Patron: Dr. N. Vijaya Bhaskar Choudhary, Founder & Chancellor
Patron: Mrs. N. Dhanalakshmi, Pro-Chancellor
Program Chair: Dr. C. Varunaj, Vice-Chancellor (JG)
Co-Chair: Dr. D. Pradeep Kumar, Registrar (JG)
Event Coordinators: Mr. Junnubabu Noorbhasha, Asst. Prof. Dept. of CST; Dr. Koppiseti Giridhar, Asst. Prof. Dept. of CST

Report Submitted by: **Mr. Junnubabu Noorbhasha**, Assistant Professor, Department of Computer Science & Technology.
Event Coordinators: **Mr. Junnubabu Noorbhasha**, Assistant Professor, Department of Computer Science & Technology.
Dr. Koppiseti Giridhar, Assistant Professor, Department of Computer Science & Technology.

Resource Person details: Mr. Kuppam Johari, Freelance Cybersecurity Consultant.

Participants: III CST A,B,C & II CST A, CS, DS

Attendance: 68 participants (Internal)

Venue: Scalup Room

Mode of Conduct: Offline

Report Received on 29.1.2026.

Introduction

In the present digital era, cybersecurity has emerged as a critical domain due to the rapid expansion of interconnected systems and the increasing sophistication of cyber threats. With growing dependence on digital platforms, the demand for skilled cybersecurity professionals has become essential to safeguard information systems and digital infrastructure.

In this context, the Department of Computer Science & Technology, MITS (Deemed to be University), organized a **One-Day Cybersecurity Hackathon** titled “Think. Hack. Secure.: A Design-Led Cybersecurity CTF Hackathon” on **10 January 2026**. The event aimed to provide students with hands-on exposure to real-world cybersecurity challenges through Capture-the-Flag (CTF) activities and experiential learning.

Objectives of the Programme

1. To provide hands-on experience in cybersecurity through Capture-the-Flag (CTF) challenges that simulate real-world security scenarios.
2. To enhance participants’ knowledge of ethical hacking tools, techniques, and best practices in cybersecurity.

3. To develop analytical thinking, problem-solving abilities, and teamwork skills using design thinking approaches.
4. To create awareness about ethical, legal, and professional responsibilities in the field of cybersecurity.

Inauguration

The One-Day Cybersecurity Hackathon titled **“Think. Hack. Secure.: A Design-Led Cybersecurity CTF Hackathon”** was formally inaugurated on **10 January 2026** at the Scalup Room, MITS (Deemed to be University).

The programme commenced with the inaugural address delivered by **Mr. K. Ashok**, who highlighted the growing importance of cybersecurity in the present digital era and encouraged students to actively participate in hands-on technical activities while adhering to ethical practices.

Dr. K. Dinesh, Head of the Department of Computer Science & Technology, addressed the gathering and shared his positive and motivational remarks. He appreciated the efforts of the organizing team and encouraged students to make effective use of such technical platforms to enhance their practical skills, innovation capabilities, and readiness for industry challenges.

Following this, **Mr. Junnubabu Noorbhasha**, Assistant Professor, Department of Computer Science & Technology and **Event Coordinator**, briefed the participants on the objectives, structure, and flow of the hackathon. He explained the rules of the Capture-the-Flag (CTF) challenges and motivated students to participate actively with a spirit of teamwork and ethical responsibility.

The dignitaries then formally declared the commencement of the hackathon. The inaugural session set a positive and enthusiastic tone for the successful conduct of the programme.

The Resource Person, **Mr. Kuppam Johari**, was introduced during the inaugural session. He briefed the participants about the structure of the Capture-the-Flag (CTF) challenges, rules and guidelines, and the expected learning outcomes of the hackathon.



Prize Distribution and Winners

As part of the One-Day Cybersecurity Hackathon, participants were evaluated based on their performance in the Capture-the-Flag (CTF) challenges, problem-solving approach, accuracy, and teamwork. Based on the overall performance, the following teams were declared winners:

First Prize

- **Gandhodi Mouresh (Reg. No.: 24695A3709)**
- **Prabhagiri Pavani (Reg. No.: 25695A3215)**

Second Prize

- **Chermitha Reddy Sirigi Reddy (Reg. No.: 25695A2803)**
- **Harika Bala (Reg. No.: 24691A2854)**

Third Prize

- **K. Vishnu Vardhan (Reg. No.: 23691A28J2)**
- **K. P. Summanth (Reg. No.: 23691A28G1)**

The winners were appreciated for their exceptional analytical skills, effective teamwork, and successful completion of the cybersecurity challenges within the stipulated time. Certificates and prizes were awarded to the winning teams in recognition of their outstanding performance.

Learning Outcomes

Participants were able to:

- Understand cybersecurity threats and vulnerabilities
- Apply ethical hacking techniques in simulated environments
- Gain hands-on experience with CTF platforms
- Improve teamwork, analytical thinking, and problem-solving skills
- Recognize ethical and legal responsibilities in cybersecurity



Vote of Thanks

The Vote of Thanks was proposed by **Dr. Koppiseti Giridhar**, Assistant Professor, Department of Computer Science & Technology, MITS (Deemed to be University). He expressed his sincere gratitude to the **Chief Patron** and **Patrons** for their constant encouragement, support, and leadership in organizing the programme. He conveyed his heartfelt thanks to the **Program Chair** and **Co-Chairs** for their valuable guidance and academic direction throughout the planning and execution of the event.

He extended his sincere appreciation to **Mr. K. Ashok** for gracing the occasion and delivering the inaugural address, and to **Dr. K. Dinesh**, Head of the Department of Computer Science & Technology, for his continuous support and motivation. He also expressed his gratitude to the **Resource Person** for sharing expert knowledge, practical insights, and industry-oriented perspectives on cybersecurity and ethical hacking.

Further, he thanked the **Convenor**, **Event Coordinators**, faculty members, student volunteers, and participants for their active involvement, cooperation, and dedication, which ensured the smooth and successful conduct of the hackathon. Finally, he acknowledged the efforts of the organizing committee and concluded by thanking everyone for their valuable presence and support.

