

A Report on  
**National Level 24 Hours Inter Institutional Hackathon titled**  
**"IMPACTX-2025"**  
**Organized by Department of CSE-Data Science**  
**from 23.04.2025 to 24.04.2025**



**Report Submitted by: Dr. Kusuma. S, Assistant Professor and Head, Department of CSE-Data Science.**

**Chief Guest: Mr. Abhishek Kelania, Director of Learning, GeeksforGeeks, Bangalore.**

**Mode of Conduct: Offline.**

**Report Received on 30.04.2025.**

### Objective:

- Encourage participants to design and develop tech-based solutions addressing one or more United Nations SDGs, promoting sustainable, scalable, and socially responsible innovation.
- Build interdisciplinary teams to collaborate intensively, combining skills from coding, design, business, and social sectors to create holistic and practical prototypes.
- Raise awareness about global challenges among youth and empower them to turn creative ideas into actionable projects that contribute meaningfully to achieving the 2030 SDG Agenda.

### Program Details

Date: 23-04-2025 and 24 -04-2025 (24 Hours)

Hackathon Time: 12:00 pm to 12:00 pm

Evaluation Time [24-04-2025]: 2 PM to 6 PM

No of Internal Participant: 182

No of External Participant: 64

### Summary

The Department of Computer Science and Engineering – Data Science (CSE-DS) at MITS, in collaboration with **GeeksforGeeks**, successfully conducted an exhilarating 24-hour hackathon on April 23rd, 2025. This dynamic event saw enthusiastic participation from **246 students**, who formed **73 competitive teams**. The hackathon was aimed at fostering innovation, collaborative learning, and real-time problem-solving among the students, offering them a platform to showcase their technical expertise and creativity.

The hackathon officially began at 12:00 PM on April 23rd and continued non-stop for the next 24 hours. Students worked passionately through the night, developing cutting-edge solutions to real-world problems, focusing on areas such as artificial intelligence, machine learning, web development, cybersecurity, and data analysis. Mentors and volunteers from both the department and GeeksforGeeks were available throughout the event to provide guidance and technical support to the teams.

The hackathon will encompass the following **key themes**:

- Artificial Intelligence & Machine Learning,
- EdTech,
- Healthcare,
- AgroTech,
- Smart City,
- Sustainability,
- Environment
- Student Innovation

The hackathon began with an inaugural ceremony, officially marking the start of the event. Following the inauguration, students completed their registrations and received their program kits.



At 1:00 PM, a quality lunch was served to all participants. After lunch, students resumed working on their projects, focusing on GUI development within their modules. Around 4:30 PM, participants were offered high tea.

In the evening, The Principal visited the event, interacted with the participants, and monitored the progress of the hackathon. The Dean (UGC) and Dr. Pradeep Kumar addressed the students, delivering an inspiring motivational speech.

At 8:30 PM, dinner was arranged for all students. Post-dinner, students continued working late into the night. To keep the energy high, student coordinators organized fun games and awarded prizes to the winners. This was followed by a short cultural program to help students relax.

At 3:00 AM, high tea was provided to the participants. Six faculty members stayed throughout the night, supporting and guiding students, especially those who needed extra help.

On the morning of April 24th, at 6:00 AM, students were given two hours to rest and freshen up. At 9:00 AM, breakfast was served, and students made final touches to their projects.

Lunch was provided again at 1:00 PM, after which the evaluation process officially began.

In the valedictory function, Dr. S. Gopalakrishnan (IIC Coordinator), Dr. S. Kusuma (Head of the Department, CSE-DS), Principal Dr. C. Yuvaraj, and Chief Guest Mr. Abishek participated by delivering addresses and presenting awards to the top five winners. Additionally, two consolation prizes were awarded to further motivate the students.

#### Prize winner Details:

Prize	Team Name	Team Captain	College Name	Prize amount
First Prize	Tech Tribe	T.Manoj Kumar	SIETK,Puttur	25000/-
Second Prize	Dynamos	K.Thirishank	MIT'S	20000/-
Third Prize	The Stivers	P.Dinesh Kumar Reddy	SVCET,Chittoor	15000/-
Fourth Prize	IoT Squad	Y.Sasidhar Reddy	SVCET,Chittoor	10,000/-
Fifth Prize	Miles Worth	C.Balaji	MIT'S	5000/-
Consolidation Prize 1	Biocatch	S.M.Sakthivel	ACET,Puducherry	4000/-
Consolidation Prize 2	Aether Minds	S.B.Neelaveni	MIT'S	4000/-



The event concluded with the felicitation of the Chief Guest, followed by a vote of thanks delivered by the students. The participants gave excellent feedback for organizing the hackathon and appreciated the good hospitality.

### Outcome:

- Participants delivered functional prototypes that leverage Blockchain and AI technologies to address real-world challenges in Sustainability, Agriculture, and Healthcare.
- The hackathon generated integrated, scalable solutions that align with Sustainable Development Goals (SDGs), promoting technology-driven advancement in critical sectors.
- The event identified emerging talent and foster collaboration between academia, industry experts, and innovators, accelerating the transition of ideas into impactful, real-world applications.

Sincere thanks to our Correspondent, Dr. N. Vijay Bhaskar Chowdary Sir and Principal Dr. C Yuvaraj sir for their constant encouragement and support of such innovative initiatives.

### Newspaper Clips:

### ఇంటర్ ఇన్స్టిట్యూషనల్ పశ్చాత్తాపన, ఇంపాసిటివ్ విజయవంతం

మిట్స్ కళాశాల ప్రెస్టీజ్ డాక్టర్ సి.యువరాజ్ పిల్లడి



అంతర్జాతీయ, ప్రెస్టీజ్ 2025 డిజిటల్ టెక్నాలజీ మెన్షన్ (IMPACTX-2025) మిట్స్ కళాశాల వారు కంప్యూటర్ సైన్స్ విభాగం ఛీఫ్ గెస్ట్ డాక్టర్ సి.యువరాజ్ పిల్లడి (డాక్టర్ సి.యువరాజ్ పిల్లడి) ఆధ్వర్యంలో కళాశాల వారు ఆధ్వర్యంలో 24 గంటల పాటు నిర్వహించిన 'పశ్చాత్తాపన' పోటీలో, మిట్స్ కళాశాల విజయవంతం అయింది. ఈ పోటీలో 24 గంటల పాటు నిర్వహించిన పోటీలో, మిట్స్ కళాశాల విజయవంతం అయింది. ఈ పోటీలో 24 గంటల పాటు నిర్వహించిన పోటీలో, మిట్స్ కళాశాల విజయవంతం అయింది.

### MITS hosts IMPACTX-2025

HANS NEWS SERVICE  
MADANAPALLE

MADANAPALLE Institute of Technology & Science (MITS), in association with GeeksforGeeks, successfully hosted IMPACTX-2025, a 24-hour national-level hackathon. Organized by the Department of Computer Science and Engineering (Data Science), the event witnessed the participation of 246 students forming 73 teams, working on themes like AI, EdTech, Healthcare, AgroTech, and Smart Cities, aligned with UN Sustainable Development Goals (SDGs).

Chief Guest Abhishek, GeeksforGeeks, highlighted the role of hackathons in driving innovation and collaboration.

Tech Tribe from Siddhartha Institute of Engineering and Technology, Puttur, won the first prize of Rs 25,000. Other winners included teams from MITS and SVCE, Chittoor. Participant praised the event's organization and vibrant atmosphere. Principal Dr. C. Yuvaraj expressed gratitude to the management for their support in promoting innovation-driven learning.

### మిట్స్ కళాశాల విద్యార్థులు విజయవంతంగా.. పశ్చాత్తాపన, ఇంపాసిటివ్ నిర్వహణ, ప్రెస్టీజ్ డాక్టర్ సి.యువరాజ్ పిల్లడి.

అంతర్జాతీయ, ప్రెస్టీజ్ 2025 డిజిటల్ టెక్నాలజీ మెన్షన్ (IMPACTX-2025) మిట్స్ కళాశాల వారు కంప్యూటర్ సైన్స్ విభాగం ఛీఫ్ గెస్ట్ డాక్టర్ సి.యువరాజ్ పిల్లడి (డాక్టర్ సి.యువరాజ్ పిల్లడి) ఆధ్వర్యంలో కళాశాల వారు ఆధ్వర్యంలో 24 గంటల పాటు నిర్వహించిన 'పశ్చాత్తాపన' పోటీలో, మిట్స్ కళాశాల విజయవంతం అయింది. ఈ పోటీలో 24 గంటల పాటు నిర్వహించిన పోటీలో, మిట్స్ కళాశాల విజయవంతం అయింది.

### సాంకేతిక నైపుణ్యాలు పెంపొందించుకోండి

మననం విద్య, న్యూస్టుడే : విద్యార్థులు సాంకేతిక నైపుణ్యాలు పెంపొందించుకోవాలి. మననం విద్య, న్యూస్టుడే : విద్యార్థులు సాంకేతిక నైపుణ్యాలు పెంపొందించుకోవాలి.



పాల్వేటి పాల్వేటి ఇంటర్నల్ కళాశాల విద్యార్థులు

### 'మిట్స్'లో 24 గంటల జాతీయ స్థాయి పశ్చాత్తాపన

ప్రతిభాత్మక-మననం

మననం విద్య, న్యూస్టుడే : విద్యార్థులు సాంకేతిక నైపుణ్యాలు పెంపొందించుకోవాలి. మననం విద్య, న్యూస్టుడే : విద్యార్థులు సాంకేతిక నైపుణ్యాలు పెంపొందించుకోవాలి.



పశ్చాత్తాపన పాల్వేటి పాల్వేటి ఇంటర్నల్ కళాశాల విద్యార్థులు