SRI SAIRAM ENGINEERING COLLEGE, CHENNAI

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE DEPARTMENT

REPORT

on

"HackTronix 1.0 – A 24 Hr National Hackathon"

DATE : 29/04/2025 – 30/04/2025

VENUE : AI&DS Lab, Sri Sairam Engineering College

ORGANIZED BY :

Dr. Swagata Sarkar, HOD

Department of Artificial Intelligence and Data Science

OBJECTIVE BENEFITS:

The primary objective of Hacktronix 1.0 was to promote innovation, creativity, and collaboration among young minds across India by providing a platform to address real-world challenges using software and hardware technologies. The hackathon aimed to cultivate a competitive and collaborative environment among tech enthusiasts, students, and developers.

The event offered participants an opportunity to gain national exposure, receive mentorship from industry professionals, and work under pressure in real-time problem-solving scenarios. It helped students develop project execution skills, teamwork, and confidence, while recognizing their achievements through awards and prizes.

INTRODUCTION:

The Department of Artificial Intelligence and Data Science at Sri Sairam Engineering College successfully organized **Hacktronix 1.0**, a 24-hour national-level hackathon on the 29th and 30th of April, 2025. Coordinated by **Mrs. D. Madhivadhani** and supported by student leaders **Prabhu S, Aruna Varsha R, and Sudharshan B,** and valuable support from **Mr. Umapathi,** the event was a platform for tech-driven innovation.

For more information about the event, please visit the official website: https://hacktronix.netlify.app/.

The hackathon was inaugurated by notable guests including Dr. Srinivasan Arumugam (Dean, Madha Engineering College), Mr. M. Siva Satya (CEO & Founder, Altruisty Innovation Pvt. Ltd), and key college dignitaries Dr. Sai Prakash Leo Muthu (Chairman & CEO), Dr. J. Raja (Principal), and Dr. Swagata Sarkar (HOD, AI&DS). Mentorship and project reviews were conducted by Mr. Adhish Sekar and Mr. Adarsh Velmurugan during the event. The valedictory session on April 30th saw the winners being awarded by Mr. Siva Satya and Dr. B. Saroo Raj.

KEY HIGHLIGHTS:

- Inauguration by eminent academic and industry leaders.
- Continuous mentorship and guidance from professionals during development phases.
- Real-time collaboration on innovative ideas with national-level participants.
- Exciting cash prizes and certificates awarded to winning teams.

AWARDS & RECOGNITION:

1st Prize – Team Mechster's Lab
- Jeyasuriya S – ₹10,000

2nd Prize – Team Vikas
- Gayathri A S
- Savith Krishnan R – ₹7,500

3rd Prize – Team Ghostops
- Akuthota Sushanth
- Akshat MK
- Shaik Farhana
- G. Sai Sowmya – ₹5,000

Special Innovation Prize – Team Ignitron
- Kishore Kumar S
- Madhan TN
- Naga Arjun M
- Tharun Kumar P – ₹2,000

EVENT POSTER:

HackTronix 1.0

Sairam INSTITUTIONS

HACKTRONIX 1.0

HackTronix 1.0

code . create . conquer

A National Level-24 Hour Hackathon !

Showcase Your Skills | Solve Real-World Challenges | Win Exciting Prizes
Let's Build the Future, One Hack at a Time!

April 29 & 30, 2025

Sri

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Cordially invites you to grace the inaugural function of

HackTronix 1.0

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29.04.2025 | 9.30 AM @ Computer Center VIII - AIDS Lab

Dr. SRINIVASAN ARUMUGAM
Planning and Development
Madha Engineering College, Chennai.

Dr. SAROO RAJ R B
Professor,
Department of Computer Science & Engineering
Saveetha University

Mr. M. SIVA SATYA
CEO & Founder, Altruisty

Mr. ADHISH SEKAR
Data Scientist, Intellect Design Arena

MR ADARSH VELMURUGAN
AI/AR Engineer, NobIQ

Mrs.D.Madhivadhani	Dr. Swagata Sarkar	Dr. J. Raja	Dr. Sai Prakash LeoMuthu
Co-ordinator	HOD/AI & DS	Principal/SEC	Chairman & CEO

Resource Persons and Key Participants:

1. **Dr. Srinivasan Arumugam**
   - **Role:** Dean, Madha Engineering College
2. **Mr. M. Siva Satya**
   - **Role:** CEO & Founder, Altruisty Innovation Pvt. Ltd
3. **Mr. Adhish Sekar**
   - **Role:** Data Scientist, Intellect Design Arena
4. **Mr. Adarsh Velmurugan**
   - **Role:** AI/AR Engineer, NobiQ

CONCLUSION:

Hacktronix 1.0 proved to be a resounding success in promoting innovation and hands-on problem solving. With mentorship, teamwork, and recognition, the hackathon created a valuable platform for student engagement and learning. The Department of AI&DS reaffirmed its commitment to excellence in technical education and industry relevance through this dynamic and impactful event.
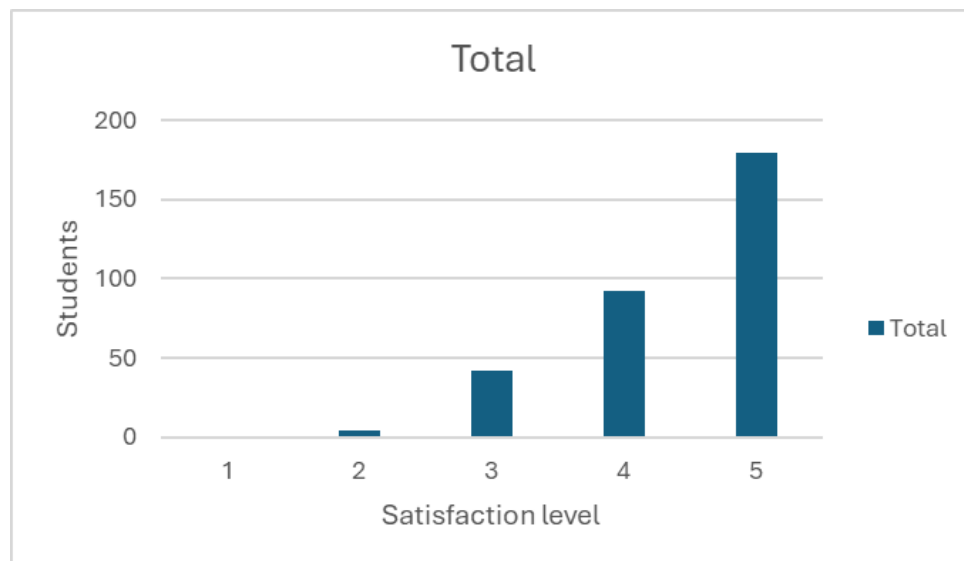
PHOTOS OF THE EVENT:

PARTICIPANTS:

Out of 340 teams from various institutions across India, the top 31 teams were selected through a rigorous shortlisting process. These teams, representing multiple states, actively participated in the 24-hour hackathon. The event was well-conducted and provided a dynamic platform for collaboration, innovation, and the demonstration of technical skills at a national level.
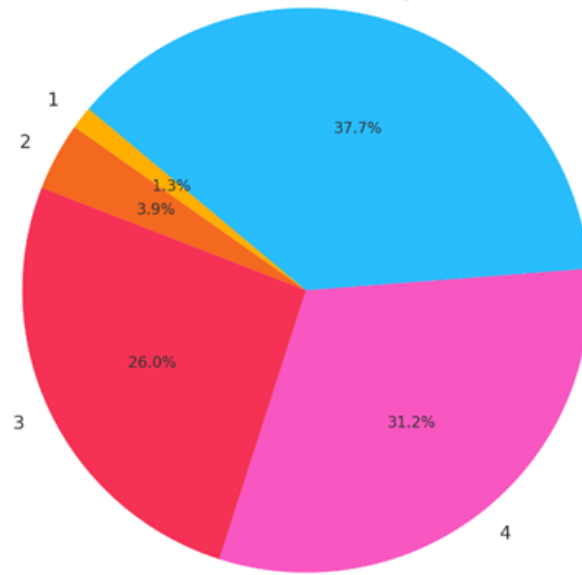
Sample Certificates for Participant

FEEDBACK OF THE EVENT:

Did the hackathon meet your expectations?

How would you rate the availability of necessary tools and resources?

Rating: Availability of Necessary Tools and Resources

Average of the experience

Average Rating for Each Category