SRI SAIRAM ENGINEERING COLLEGE, CHENNAI (IC201811156)

AI IMPACT PRE SUMMIT 2025

Report

Objective	Benefits
To familiarize participants with real-time cybersecurity threats and challenges addressed using AI-driven solutions. focused on the growing importance of Artificial Intelligence and Machine Learning in strengthening cybersecurity systems.	Strengthened industry–academia collaboration through interaction with an industry expert from HCL–GUVI.

“AI and Machine Learning Applications in Cybersecurity”

Date & Venue

19th December 2025 | 10.00 AM
Apple Hall, Sri Sairam Engineering College, West Tambaram, Chennai

Organized By

Department of Artificial Intelligence & Data Science,
Sri Sairam Engineering College
(Pre-Summit Event of AI Impact Summit – Bharat 2026 India)

Resource Person

Mr. R. U. Arunraj
Data Science Specialist, HCL–GUVI

Description of the Programme

The FDP addressed the critical role of AI and Machine Learning in modern cybersecurity systems. The resource person discussed applications such as intrusion detection systems, malware classification, anomaly detection, threat intelligence, and predictive security analytics. Industry use cases and practical insights were shared, participants to relate theoretical concepts to real-world applications.

The session was highly interactive, with participants actively engaging in discussions on emerging cybersecurity challenges and opportunities for academic research and innovation.

Participant Details

- Total Number of Participants: 116
- Target Group: Students from AI & DS, CSE, IT, Cybersecurity, and allied departments
- Mode: Offline

Outcomes of the Event

1. Participants gained enhanced conceptual clarity on AI and ML applications in cybersecurity.
2. The FDP facilitated curriculum integration of AI-enabled cybersecurity topics.
3. Participants were encouraged to initiate research projects, FDP-based publications, and student projects in the domain.
4. Improved faculty readiness to guide students towards AI and cybersecurity career pathways.
5. Strengthened alignment with Outcome-Based Education (OBE) and national AI initiatives.

Feedback Summary

Feedback was collected from participants at the end of the FDP. The overall response was highly positive, with the following key observations:

- 95% of participants rated the programme as Very Good to Excellent.
- Participants appreciated the industry-oriented approach and real-time case studies.

- The session was found to be relevant, informative, and well-structured.
- Participants acknowledged the programme's usefulness for teaching enhancement and research direction.

Feedback Link:
https://docs.google.com/spreadsheets/d/17xK5SRyPDN5FFyRH7j6okU2ks7Yab5qq/edit?usp=drive_link&ouid=116607252875300353762&rtpof=true&sd=true

Feedback Analysis Link:

https://docs.google.com/document/d/1m6gR12wNhZd8hJ-xPf9Wokdqd3nlkrSg9ik33sVu4Po/edit?usp=sharing

Event Poster:

Attendance Link:

https://acrobat.adobe.com/id/urn:aaid:sc:AP:574a4c34-e837-4fe7-8a7f-67835eba8136

Event Photos with geo tag:

Coordinator

Ms. S. Preethi

Head of the Department

Dr. Swagata Sarkar
HOD – AI & DS

Principal

Dr. J. Raja