



Department of Artificial Intelligence and Machine Learning

22.9.25

Submitted,

Sub: Report – Seminar on – Applications of Data Mining in Day-to-Day Life - Reg.,

Date: 22nd September 2025

Organized by: Department of Artificial Intelligence and Machine Learning, in association with the AI Club

The Department of Artificial Intelligence and Machine Learning, in collaboration with the AI Club, organized a hands-on workshop titled “*Applications of Data Mining in Day-to-Day Life*” on 22nd September 2025, exclusively for AI Club members.

The event was graced by the presence of a distinguished trainer in Generative AI, who conducted highly insightful sessions that combined theory with practical applications.

The workshop was designed to provide experiential learning and practical exposure to students through collaborative activities. The key areas of focus included:

- Content generation techniques
- Prompt engineering
- Discussions on the broader impact of AI on society

This initiative strongly aligns with the **United Nations Sustainable Development Goals (SDGs)**:

- **Goal 4 – Quality Education:** Enhancing access to high-quality, future-ready learning experiences.
- **Goal 8 – Decent Work and Economic Growth:** Equipping learners with relevant skills for the digital economy.
- **Goal 9 – Industry, Innovation, and Infrastructure:** Fostering innovation through student-driven micro-projects and societal impact discussions.
- **Goal 17 – Partnerships for the Goals:** Building collaboration between academia and industry experts.

The interactive nature of the workshop encouraged active participation. Towards the end, students engaged in a vibrant Q&A session with the resource person, clarifying their doubts and gaining deeper insights into the real-world applications of data mining and AI.