NALLA NARASIMHA REDDY
Education Society's Group of Institutions - Integrated Campus
(UGC AUTONOMOUS INSTITUTION)

SCHOOL OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEEERING

Report on Workshop by IBM Skill Build in collaboration with Magic Bus Indian Foundation

Title: Machine Learning and Deep Learning through IBM Skill build Workshop by Magic Bus Indian Foundation

Date and Duration: 3-Day workshop from 5th March to 7th March 2026

Venue: ECE Seminar Hall

Introduction: A three-day workshop on Machine Learning (ML) and Deep Learning was successfully conducted by IBM Skill Build in collaboration with Magic Bus India Foundation at Nalla Narsimha Reddy College of Engineering and Technology. The workshop was organized with the objective of enhancing student's technical knowledge and equipping them with industry-relevant skills in emerging technologies.

A total of **43 II & III Year students from the B. Tech ECE** actively participated in the program.

Objectives:

1. To provide in-depth understanding of Machine Learning and Deep Learning
2. To expose students to current industry trends and career opportunities
3. To encourage interactive learning and problem-solving skills

Workshop Sessions

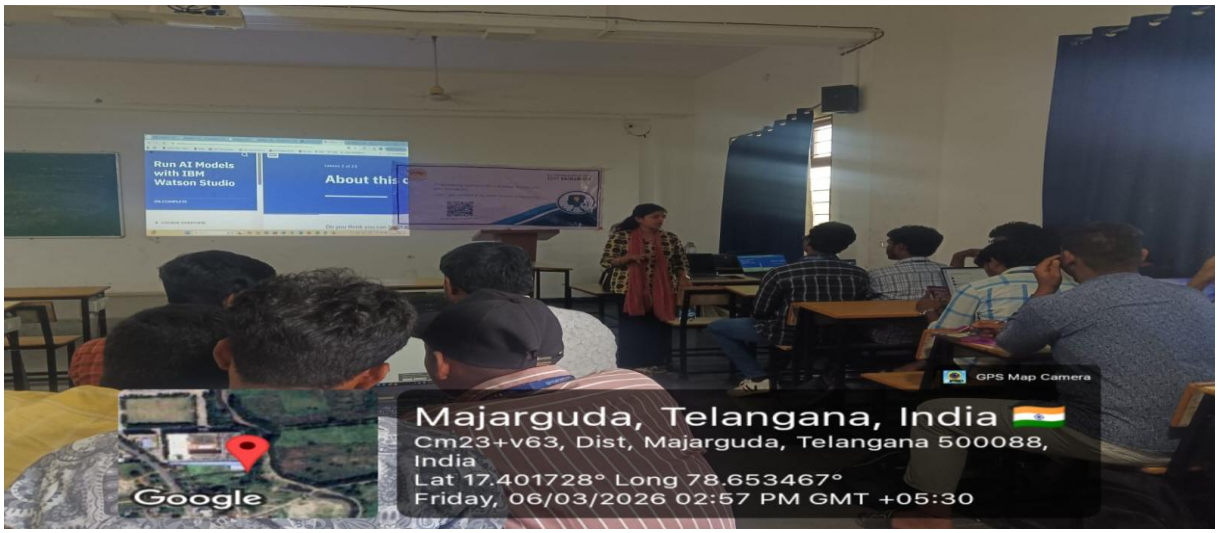
The workshop was conducted within the college premises and was facilitated by experienced volunteers and trainers. The sessions covered insightful explanation on Artificial Intelligence, Machine Learning and Deep Learning. The sessions were highly interactive, involving discussions, practical examples, and real-life scenarios.

Learning Outcomes

1. Gained a clear understanding of AI, ML, and Deep Learning concepts
2. Learned how these technologies are applied in various industries
3. Improved analytical thinking and problem-solving abilities
4. Enhanced awareness of career paths and skill requirements in the tech domain.

Conclusion

The workshop conducted by IBM Skill Build in collaboration with Magic Bus India Foundation was a great success. It provided students with practical exposure and deep insights into Emerging technologies. Such initiatives play a vital role in shaping students' future careers and preparing them for the competitive professional world. The college sincerely appreciates the efforts of the organizers and volunteers for delivering such an impactful learning experience.



Impact Analysis

The workshop significantly contributes to technical skill development, industry exposure, and institutional academic reputation, while promoting AI education among engineering students.

Faculty Coordinator **Hod**