



SWARNANDHRA

COLLEGE OF ENGINEERING AND TECHNOLOGY

(AUTONOMOUS)

Permanent Affiliated to JNTUK, Kakinada, Approved by AICTE
Narsapur, Andhra Pradesh 534280, India

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

EVENT NAME	DATE	TYPE OF WORKSHOP	NO. OF STUDENTS PARTICIPATED
Machine Learning Workshop	7 th and 8 th September 2023	offline	60



A Guest Lecture on Machine Learning was organized by the Department of Artificial Intelligence & Machine Learning at Swarnandhra College of Engineering & Technology (Autonomous). The session was delivered by Mrs. Sripada V. S. S. Lakshmi (Ph.D.), Assistant Professor, Department of Information Technology, SRKR Engineering College. She introduced students to the fundamental concepts of Machine Learning and its importance in Artificial Intelligence. The lecture covered topics such as supervised and unsupervised learning, classification, regression, and model evaluation techniques. She also explained the significance of data preprocessing and feature selection in building accurate models. Real-world applications of Machine Learning in healthcare, agriculture, finance, and cybersecurity were discussed. The session was interactive and informative, helping students understand practical implementation aspects. Overall, the workshop enhanced students' knowledge and encouraged them to explore research and career opportunities in AIML.