

Chapter/Student Branch Name: CMR Technical Campus

Region: V

Event Date: 06-01-23 to 07-01-23

Event Title: Hands-on Workshop on “Machine Learning”

Mr. Kiran Kumar Kandula, Data Science Engineer- Micron Hyderabad, IN

Gist of the Event:

Speaker delivered Concepts on "Roles of Machine Learning and Its Applications" and covered following Topics:

TOPIC 1: INTRODUCTION TO MACHINE LEARNING

TOPIC 2: IMPORTANCE OF MACHINE LEARNING

TOPIC 3: MACHINE LEARNING TYPES

- SUPERVISED LEARNING
- LINEAR REGRESSION
- MULTIVARIATE REGRESSION
- LOGISTIC REGRESSION
- DECISION TREES
- RANDOM FOREST

TOPIC 4: PYTHON REFRESHER

TOPIC 5: DATA PRE-PROCESSING

TOPIC 6: MODEL EFFICIENCY IN REGRESSION AND CLASSIFICATION

TOPIC 7: FINALLY, CONCLUDED



Event photographs