



MALLA REDDY UNIVERSITY

(Telangana State Private Universities Act No. 13 of 2020 &
G.O.Ms. No. 14, Higher Education (UE) Department)

Maisammaguda, Kompally,
Medchal - Malkajgiri District
Hyderabad - 500100, Telangana State.
mruh@mallareddyuniversity.ac.in
www.mallareddyuniversity.ac.in

DEPARTMENT OF CYBER SECURITY & IoT

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING LAB

OBJECTIVE:

The core objective of ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING: Make use of Data sets in implementing the machine learning algorithms. Implement the machine learning concepts and algorithms in any suitable language of Choice.

PHOTOS:





Outcome:

- Explore Python programming and weka tools from a machine learning perspective.
- Understand the implementation procedures for the machine learning algorithms.
- Design Python programs for various Learning algorithms.
- Apply appropriate data sets to the Machine Learning algorithms.
- Identify and apply Machine Learning algorithms to solve real world problems.

Equipment Details:

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	
Room No.: 2-218 & 2-303	No of systems:90
	Processor : intel i5 12th gen 12400 2.50Ghz
	Installed RAM : 16gb DDR4 3200MHZ
	SSD :- 256 GB x-64based pc
	System Type : 64-bit operating system, x64- based processor, cpu@2.50g
	Operating Systems: Windows 10,11 pro
	OS Version : 21H2, Edition-Windows
	Mouse : Lenovo,90
	Keyboard :Lenovo,90
	Monitor : Lenovo Thinkvision
	MAXHUB -Smart Board with Internet Connection Audio System with cordless mic
	Software Required: Jupyter Notebook, Pycharm, Google Colab and Pytorch

Coordinators:

- Dr L.V.Ramesh
- Mr. M. Ravikumar
- Mrs. G Sailaja



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