



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

COLLEGE OF ENGINEERING VIZIANAGARAM

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Subject Name: Machine Learning with Python

Registration: R20

Subject Code: MCA3101

Academic Year: 2024

### CO'S

#### Course Outcomes

Course Outcomes (CO)	Description
CO1	Apply Python libraries to implement machine learning algorithms for supervised and unsupervised learning.
CO2	Analyze and evaluate the performance of machine learning models using appropriate metrics.
CO3	Develop applications integrating machine learning techniques to solve real-world problems.

### CO-PO Mapping

#### Mapping of Course outcomes(CO'S) with Program Outcomes(PO'S)

Course Outcomes (CO)	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	3	2	2	2	2	1	-	-	-	1	-	2	3	2
CO2	3	3	3	3	3	-	-	-	1	2	1	2	3	3
CO3	3	3	3	3	3	1	-	-	2	3	-	3	3	3

Enter correlation levels 1,2 and 3 as given below:

1.Slight(low) 2.Moderate(Medium) 3.Substantial(High) If there no correlation put “-”

Signature of Machine Learning with Python Lab Mentor