ACAD-DI-96	**INDEX**	Academic Year: 2024-25
Rev : 01		Semester: I
Date: 24-01-2023		

Name of Student:

Class: Third Year   **Division:A**   **Branch: CSE-AI**

Subject with code: Machine Learning (BTAIL506)

Sl. No.	Experiment Name	Date of Performance	Date of Submission	Obtained marks out of 10	Staff Sign
1	a. Python Libraries for Data Science: a. Pandas Library b. Numpy Library c. Scikit Learn Library d. Matplotlib				
	b. Python Libraries for Data Science: a. Pandas Library b. Numpy Library c. Scikit Learn Library d. Matplotlib				
2	a. Evaluation Metricsa. Accuracy b. Precision c. Recall d. F1-Score				
	b. Evaluation Metricsa. Accuracy b. Precision c. Recall d. F1-Score				
3	Train and Test Sets by Splitting Learn and Test Data.				
4	Linear Regression : Simple Linear Regression				
5	Multivariable Regression				
6	Decision Tree Algorithm implementation.				
7	Random Forest Algorithm implementation				
8	Naive Bayes Classification Algorithm implementation.				
9	K-Nearest Neighbor Algorithm implementation.				
10	SVM Algorithm implementation.				
	Total marks obtained ..……..… out of…...……				

Signature of Student   **Signature of Staff**