RAJALAKSHMI ENGINEERING COLLEGE

RAJALAKSHMI NAGAR, THANDALAM – 602 105

AI23331 FUNDAMENTALS OF MACHINE LEARNING LAB

Laboratory Record Notebook

Name : KOWSHIKA I R

Year / Branch / Section : 2nd YEAR / AIML/B

University Register No. :2116231501080

College Roll No. : 231501080

Semester : 3rd SEMESTER

Academic Year : 2024-2025

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SL.NO	DATE	NAME OF THE EXPERIMENT
01	23.08.2024	A PYTHON PROGRAM TO IMPLEMENT UNIVARIATE REGRESSION,BIVARIATE REGRESSION AND MULTIVARIATE REGRESSION.
02	30.08.2024	A PYTHON PROGRAM TO IMPLEMENT SIMPLE LINEAR REGRESSION USING LEAST SQUARE METHOD
03	06.09.2024	A PYTHON PROGRAM TO IMPLEMENT LOGISTIC MODEL
04	13.09.2024	A PYTHON PROGRAM TO IMPLEMENT SINGLE LAYER PERCEPTRON
05	20.09.2024	A PYTHON PROGRAM TO IMPLEMENT MULTI LAYER PERCEPTRON WITH BACKPROPAGATION
06	27.09.2024	A PYTHON PROGRAM TO DO FACE RECOGNITION USING SVM CLASSIFIER
07	04.10.2024	A PYTHON PROGRAM TO IMPLEMENT DECISION TREE
08	18.10.2024	A PYTHON PROGRAM TO IMPLEMENT DECISION TREE
09A	25.10.2024	A PYTHON PROGRAM TO IMPLEMENT KNN MODEL .
09B	25.10.2024	A PYTHON PROGRAM TO IMPLEMENT K-MEANS MODEL
10	04.11.2024	A PYTHON PROGRAM TO IMPLEMENT DIMENSIONALITY REDUCTION -PCA.

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