

COLLEGE OF ENGINEERING THALASSERY

Department of Computer Applications

Program Name : MCA Regular

(Report Assignment 1)

Course Code & Name : 22-382-0203 MACHINE LEARNING

Student Name :Roll No. :

Semester : S2

Year of Admission : 2024-25

Topic :

Dictionaries:

- Regression: Linear regression, Multiple regression
- Bias variance, overfitting, underfitting, regularization
- Classification: Bayes classification, Decision Tree Induction, Rule based classification
- Model based evaluation and selection
- Ensemble learning

Date of Issue : 09/01/2025.

Date of Submission : 28/01/2025.

Submitted on : ____/____/____.

Faculty Issued : Mr.REJIL K P

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Mark/ Grade Awarded	Signature of Faculty	Remarks