# Pattern Recognition Laboratory

## Mini Project
## Report

## Submitted By

**Aswin Tom**
(97424607006)

**Hrishikesh M Jayakrishnan**
(97424607010)

**Mohammad Farhan Z**
(97424607012)

**MSc Computer Science with Specialization in Artificial Intelligence**

# Mini Project

## Aim:

Create a mini project using the PIMA Indian Diabetes dataset to train a neural network classifier. Include preprocessing, training, evaluation, and comparison with atleast two traditional ML models using metrics like accuracy and confusion matrix