**Subject: Introduction to Machine Learning**

**Subject Code: CSE663 TR1**

**Semester: B.Tech CSE 3**

**Assignment 2**

1. Given the following classification results: 50 true positives, 30 false positives, 10 false negatives, and 100 true negatives, calculate the accuracy, precision, recall, and F1-score.
2. Describe how you would implement a Support Vector Machine (SVM) model to classify emails as 'Urgent' or 'Non-Urgent' based on their content. Specify the types of features you would consider for this classification task.