

LAB FILE

Computational Thinking and Data Mining Lab (MDS-192)

M.Tech. (Data Sciences)



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Sr. No.	Topic	Programs	Date	Sign
1	Cosine Similarity	Text Similarity using Cosine Similarity	14-09-2024	
2	Apriori Algorithm	Frequent Pattern Mining with Apriori Algorithm	21-09-2024	
3	KNN	Classification with K-Nearest Neighbours (KNN)	28-09-2024	
4	K-Means	Clustering using K-Means Algorithm	05-10-2024	
5	Decision Tree	Decision Tree Classifier for Predictive Modelling	19-10-2024	
6	PCA	Dimensionality Reduction using Principal Component Analysis (PCA)	09-11-2024	
7	SVM	Support Vector Machine (SVM) for Classification	16-11-2024	