

PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR
(Even Semester-2022-23)

Department : Computer Technology Semester : VI Section : A/B
Subject : DWM(BTCT602T) Assignment No : 2 Topic : Unit III, Unit IV, Unit V
Date of Display : 31/03/2023 : Date of Submission : 11/04/2023

Course Outcomes:
Upon the successful completion of the course, students will be able to:

CO3	Explore and illustrate different classification and data clustering techniques.
CO4	Apply different mining techniques for frequent itemset mining
CO5	Describe and compare various techniques of Web, Temporal and Spatial data mining.

	Assignment 2	Mapping with CO	BT Level
Q.1	A. Discuss typical requirements of clustering in data mining. B. Explain k-means algorithm.	CO3	2
Q.2	How FP growth algorithm works? Explain.	CO4	2
Q.3	Explain Apriori Algorithm in detail.	CO4	2
Q.4	Differentiate temporal and spatial data mining in detail.	CO5	2
Q.5	Discuss the following: i) Web Content Mining. ii) Web Usage Mining. iii) Web Structure Mining.	CO5	2

Mrs.R.A.Khan /Ms.Shreyanshi Patel
Subject Teacher

Dr. (Mrs.) N. M. Thakare
(HOD, CT)