TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology
Wardha Road, Nagpur-441108
Accredited with NAAC A+ Grade
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to RTM Nagpur University)

Department of CSE (Data Science)

B. Tech VII Semester in CSE (Data Science)
Course Name: BDS4713 PEC – VI (Data Mining)

BDSXX19	Course Outcomes
	After the completion of this course, students will be able to-
BDS4713.1	**Describe** the principles, processes, and applications of data mining in extracting patterns from data.
BDS4713.2	**Apply** classification and regression algorithms to solve predictive modeling problems.
BDS4713.3	**Implement** clustering and anomaly detection techniques for unsupervised learning tasks.
BDS4713.4	**Evaluate** the effectiveness of association rule mining and sequential pattern mining for pattern discovery.
BDS4713.5	**Analyze** advanced data mining techniques and tools, addressing ethical issues in real-world applications.