



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade & NBA Accredited (EE, ME, CE & ECE)

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Department of Artificial Intelligence & Machine Learning

B.Tech. Artificial Intelligence & Machine Learning

Course Name: **Open Elective: BAI12307: Data Visualization**

BAI12307	Course Outcomes
CO1	Evaluate data visualizations based on encoding principles, common pitfalls, and their historical significance.
CO2	Design impactful visualizations/dashboards by using key principles to time-series data.
CO3	Design advanced, interactive, and specialized visualizations using programming, BI, and cloud tools.
CO4	Evaluate data visualizations for ethical presentation.
CO5	Design visualizations for Big Data and AI-powered insights.