



## 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 IV Semester in CSE (Data Science)**

## **Course Name: BDS2401 Mathematics in Data Science**

BDS2401	Course Outcomes
After the completion of this course, students will be able to-	
BDS2401.1	Apply Statistical concepts to real world situation and problem solving
BDS2401.2	Apply the most appropriate Sampling Techniques for a given applied problems.
BDS2401.3	Analyze and interpret results from point and interval estimates.
BDS2401.4	Apply hypothesis testing to real-world scenarios.
BDS2401.5	Analyze computational problems in graph theoretical framework.