



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 III Semester in CSE (Data Science)

Course Name: BDS2307 Data Structure and Algorithms Lab

BDS2307	Course Outcomes
CO1	Categorize essential data structures and understand when it is appropriate to use.
CO2	Analyze use of Abstract data types & ways in which ADTs can be stored, accessed and manipulated
CO3	Apply linear data structures to solve various real-world computing problems using programming language.
CO4	Analyze standard algorithms for searching and sorting
CO5	Implement linear data structure to find solution for given Engineering applications