



# 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: **BAI12304: Advanced Python Programming Lab**

BAI12304	Course Outcomes
CO1	<b>Demonstrate</b> proficiency in Python programming fundamentals.
CO2	<b>Apply</b> proficiency for comprehensive data tasks by using key data analysis libraries.
CO3	<b>Visualize</b> data using statistical plotting techniques.
CO4	<b>Design</b> a complete ML pipeline from data preprocessing to model evaluation.
CO5	<b>Evaluate</b> fundamental supervised by using machine learning models.