



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Aeronautical Engineering Department

B.Tech FinalYear (Semester-VII)

BAE4702: Flight Mechanics

BAE4702	Course Outcomes
CO1	Describes the fundamentals of aircraft design and aerodynamic characteristics.
CO2	Estimate the drag and thrust of the flight vehicle under given operating condition.
CO3	Enumerate steady level flight performance of an aircraft.
CO4	Examine accelerated flight performance of an aircraft under given loading condition.
CO5	Examine the static and lateral stability of an aircraft.