



# 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 Final Year (Semester-VII)

### BAE4711: High Speed Aerodynamics

BAE4711	Course Outcomes
CO1	Evaluate basics flow parameter in hypersonic flow
CO2	Understand Surface inclination method
CO3	Understand approximation method for inviscid flow
CO4	Study viscous hypersonic flow
CO5	Evaluate effect of surface and boundary interaction in hypersonic flow