



TULSIRAMJIGAIKWAD-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, Nagpur)

Aeronautical Engineering Department

BAE3601: Propulsion-II

BAE3601	Course Outcomes
CO1	Understand various concepts of advanced propulsion techniques.
CO2	Identify and describe various configurations of nozzles, problems associated with real nozzle and need of idealization.
CO3	Comprehend the problems on solid, liquid and hybrid rocket motors and their composition.
CO4	Solve the problems on thermodynamic thrust equation and specific impulse
CO5	Explicate the fundamentals of rocket propulsion and working of individual rocket propulsion components.