



**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)

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## **Aeronautical Engineering Department**

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### **BAE3602: Aerodynamics-II**

BAE3602	Course Outcomes
<b>CO1</b>	Solve the problems on the parameters of compressible flow
<b>CO2</b>	Apply lifting line theory in problem solving.
<b>CO3</b>	Apply knowledge of oblique shock and expansion wave formation in solving the problems on fluid flow
<b>CO4</b>	Utilize the concepts of compressible flow and shock phenomenon in understanding flow behavior.
<b>CO5</b>	Understand flow visualization technique and model testing and use the knowledge for practical applications.