



# 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)**

**BAE4706: Industrial Aerodynamics**

<b>BAE4706</b>	<b>Course Outcomes</b>
<b>CO1</b>	<b>Understand</b> the concept of atmosphere and related numerical.
<b>CO2</b>	<b>Identify</b> the wind energy collectors and other energy resource.
<b>CO3</b>	<b>Apply</b> knowledge of aerodynamic to road vehicles.
<b>CO4</b>	<b>Apply</b> knowledge of aerodynamic to buildings.
<b>CO5</b>	<b>Understand</b> the flow induced vibrations