



**TULSIRAMJI GAIKWAD-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)

### **BAE3508: Heat and Mass Transfer**

<b>BAE3508</b>	<b>Course Outcomes</b>
<b>CO1</b>	<b>Understand</b> the Basic Mode of Heat Transfer.
<b>CO2</b>	<b>Describe</b> and <b>analyze</b> conduction heat transfer problem.
<b>CO3</b>	<b>Analyze</b> convection heat transfer problem.
<b>CO4</b>	<b>Analyze</b> radiative heat transfer problem.
<b>CO5</b>	<b>Examine</b> different types of heat exchangers and aerodynamic Heating.