



**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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### **BAE3612: Refrigeration and air- Conditioning**

BAE3612	Course Outcomes
<b>CO1</b>	Understand the basics concepts of Refrigeration & Air-Conditioning and its future prospects.
<b>CO2</b>	Explain the construction and working of various components in Refrigeration & Air-Conditioning systems.
<b>CO3</b>	Understand the different types of RAC systems with their respective applications
<b>CO4</b>	Analysis of different processes involved in RAC and other performance parameters for different systems of RAC.
<b>CO5</b>	Study the RADAR & INS System and its application to an aircrafts.