



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)

BAE4709: Control Theory & Systems

| BAE4709 | Course Outcomes |
|---------|--------------------------------------------------------------------------------------|
| CO1 | Understand the fundamentals of the Control system |
| CO2 | Understand about Type & Order of the system with Time Response Specification. |
| CO3 | Analysis of the examiner different techniques for Time & Frequency Response |
| CO4 | Design controller as per given specifications using different techniques |
| CO5 | Express and solve the system equations in state-variable form. |