SUBJECT NO-AE21008, SUBJECT NAME- INTRODUCTION TO FLIGHT VEHICLE CONTROLS
LTP- 3-0-0,CRD- 3

SYLLABUS :-

Prerequisites: Transform Calculus   3 - 0 - 0: 3 Credits Mathematical modeling of dynamic system, Transient response analysis, Basic Control actions and response of control systems, analysis of control systems in state space, design of control systems in state space, root locus analysis and design of system by root locus method, frequency response analysis, PID controls.