

SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution | Accredited with 'A' Grade by NAAC) PULLOOR, KARIAPATTI – 626 115.



DEPARTMENTOF ELECTRICAL AND ELECTRONICS ENGINEERING Activity Supports Employability/Entrepreneurship/Skill Development

Course Code

: 19UEE402

Course Name

: Control Systems

Academic Year

: 2020 - 2021 (Even) Class : II Year

Category	Employability
Activity	Simulation
Outcome	Control Systems are used in domestic applications, general industry, military and virtually every modern vehicle in the world. Control Systems are very common in SCADA and Industrial Automation systems. Control Systems are used in Industrial Automation to regulate how devices operate in real time. It can be used for applications for the construction of financial portfolios, earthquake response control for civil structures, quantum estimation and control, and the modeling and control of air conditioning and refrigeration systems. Simulation of Stability and Compensator design helps to improve the designing skills which lead to increase the employability.

Course Instructor

HOD/EEE.