SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution | Accredited with 'A' Grade by NAAC)

PULLOOR, KARIAPATTI – 626 115.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
Activity Supports Employability/Entrepreneurship/Skill Development

Course Code	: 15UEE502
Course Name	: Power System Analysis
Academic Year	: 2020 – 2021 (ODD) **Class** : III Year

Category	Employability
Activity	Simulation using Matlab
Topic	Gauss seidal method

Simualtion of Gauss Siedal Method

Outcome	Power system analyses are an essential part of electrical power system design. **Calculations and simulations are performed to verify that the electrical system**, including the system components, are correctly specified to perform as intended, withstand expected stress and be protected against failures. Awareness about the simulation of electrical systems leads to increase employability.

Course Instructor

HoD/EEE