ELECTRICAL ENGINEERING

ABOUT ME

Highly Motivated and positive individual with great organizational and excellent communication skills as well efficient problem solver. Good knowledge in electronics and electrical, excellent knowledge in MS Office

PROJECTS / MASTER THESIS

Summer Semester (2021L)
Electrical Vehicle And Its role in Wind Turbine Energy Compensation
built model of Electrical Vehicle with Vertical Wind Turbine. And its control mechanism

Winter Semester (2021Z)
Mathematical model and analysis of single axis solar tracking mechanism using artificial neuron network
built Mathematical model of solar tracker and control sun position and panel position with ANN.

Master Thesis (2021Z)
Load and Frequency Control of Multi-Area Interconnected Power System with Doubly Fed Induction Generator Based Wind Turbine
AGC modelling of 2 area and multi area with ANFIS controller , DFIG models for LFC

WORK EXPERIENCE

05,2015 – 06,2015
COLOURTEX THE DYESTUFF COMPANY
Electrical Maintenance Department

06,2016
AKASH DYEING & PRINTING MILLS
Electrical Maintenance Department

EDUCATION BACKGROUND

2020 - Present
MASTERS IN ELECTRICAL ENGINEERRING
Warsaw University of Technology
Courses : Renewable Energy, Electrical Drive, power system stability, Electrical Measurment

2013 - 2017
BACHELOR IN ELECTRICAL ENGINEERING
Gujarat Technological University
Courses : Power system generation, control Measurement, power switching technology
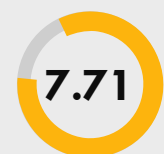
CONTACT ME

Address

Email

Phone

MY SKILLS

Simulink
MS Office
DIALux
Strategic Thinker
Issues Resolution
Approachable

LANGUAGE

English
Polish

RESULTS

4.05

7.71