

Prasad Ayyapu

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CAREER OBJECTIVE:

Seeking a career in an organization, where I can utilize my skills to contribute the growth and success for organization. I would like to work as a key player in challenging and creative environment.

EDUCATION QUALIFICATION:

B.Tech in Electrical and Electronics Engineering passed from SCSVMV University with an aggregate of 84.5% in the year 2021.

Intermediate passed from Narayana Junior College with 80.6% in the year 2017.

SSC passed from Narayana e-techno School with 68.00% in the year 2015.

TECHNICAL SKILL SET:

Programming Languages: JAVA Basics

Web Technologies: HTML, CSS, JAVA SCRIPT

Database: SQL Server

Tools: MATLAB, Multisim

INDUSTRIAL INTERACTION:

- Underwent 15 days (2017-2018) industrial training at Rayalaseema Thermal Power Station, kadapa for the understanding of power system applications & the working of power plant and production electrical energy in plant.
- Underwent 15 days (2019-2020) industrial training at Thermal Power Station, Nellore for the understanding of power system applications and the working of power plant and production electrical energy in plant.

Outcomes:

Better exposure to the heavy industry and the learnt the way of work.

Learnt about power systems and the PLC and SCAD operations in the captive power plant. Learnt about the efficiency of plant management using the PLC and SCAD operation.

MAJOR PROJECT:

Title: Design of Various PID Controllers for Speed Control of DC Drive

Description: The main objective of this project is used to design various proportional integral derivative controllers by using open loop and closed loop methods and also compared the obtained response. Finally, it is provided that the speed response of DC drive with PID controller which is designed by closed loop method provides better performance than the controller which is designed by open loop method.

KEY SKILLS:

Ability to take risk and perform in difficult situations.

Creative, Disciplined and Adaptable to changing work environment.

Determined to improve the work environment by being productive and efficient.

DECLARATION:

I hereby declare that all the information furnished above is true to the best of my knowledge.

Prasad