

Priyanka More

Professor At Government College Of Engineering Karad

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Professional Summary

I am hardworking and motivated person having master degree in engineering who has acquired extensive knowledge in the field through the study of electrical engineering and power electronics drives. Additionally, I have strengthened my skills by doing project on speed control of BLDC motor and published two research articles on the same.

PROFESSIONAL EXPERIENCE

Visiting Assistant Professor

Government college of engineering karad , July 2021– Present

Subject matter expert

Trivium education service , April 2020 – June 2020

EDUCATION

Master of engineering

Power electronics and drives, December 2020

AISSMS COE PUNE

CGPA-8.51

Bachelor of Engineer

Electrical engineering, July 2017

AISSMS COE PUNE

Percentage-71.93%

Accomplishments

Published two research article in international journal on 'SPEED CONTROL OF BLDC MOTOR BY USING FUZZYSMC'

Description: To develop sliding mode controller and fuzzy logic controller to control the speed of motor and simulate it in MATLAB check the results and compare it with hardware results.

SITE VISIT.

HVDC Substation & Super Thermal Power Plant at Chandrapur.

KOYANA Hydro Power Plant.

SLDC Kalawa.

Gas Power Plant Uran

TRAINING: 15 days in plant training in KOYANA Hydro Electric Power Plant.

Certifications

TATA STEEL Certified E-learning course on "Power System power cables".

E-learning course on Internet of Things.

ABB certified E-learning course on HVDC insulation.

Siemens certified E-learning course on PLC

Software

MATLAB, OCTAVE, KEIL, PROTEUS

Languages

English, hindi, Marathi

Skills

- Sliding mode control system and fuzzy logic
- IOT and microcontrollers
- Expert in Microsoft Office, with a focus on Excel

Interests

SINGING, DANCING, TRAVELLING