

RESUME

Avinash dattatray ambure
BE Electrical engineering

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Academic Details

Year	Degree	Institute	Percentage
2016-17	B.E In Electrical Engineering	HSBPVT'S Collage Of Engineering	61.23
2014	MSBTE	PDEA IOT Pune	68.23
2006	Class X	Z.P.dhanri	64.80

work experiencs

Company: Shree Vishwakarma Electrotech Pvt Ltd.

Designation: Project Engineer

Duration: Sep 2016 to till date.

Work Profile:

- Supervise and Handle 100 MLD STP plant.
- Commissioning 1000 and 630 KVA OLTC transformer.
- Basic Design of control panel SLD,GA,IGA.
- Works on Busbar, Power Wiring, Cable tray, Marshaling Chamber.
- Transformer testing, Bar Earthing Pit.
- Build 33KV DP Structure and VCB.

Objective:

To graduate studies in electrical engineering, leading to a career in research and interested in electrical system and machine learning.

Major Projects:

GSM and Microcontroller Base Smart transformer Protection
B.E Project

Prof.Kadu B.P
May 2017 - Present

The main aim of the project is transformer sharing whenever load is increased for certain value and also sending this change in information to the respective authority via SMS by using GSM modem. The objective of this project is to protect the domestic supply and power transformer from overload power.

Supervised By

HOD.TapkirR.D
2016-2017

This project involved the development of a novel technique to detect unusual activities in transformer in an supervised by microcontroller. We also extended the idea to multi person unusual activity detection.

Other Projects:

Landmine Detection Robot Using RFID

Prof.Mahad S.A
FEB 2014

The main aim of this landmine detection by robot project report and documentation is to be detecting the obstacle(metal),and weapons this can be done by using robot.In this project ANTI TANK MINE DETECTOR is automated in the robot.

The anti tank mine detector is used for finding mine when robot moving on the earth.It is the robotic vehicle it can understand the mine and obstacle.

Scholastic Achievements:

First Prize Winner In Project Exhibition In Final Year Project.Awarded with the **PDEA IOT Hadapsar,Pune** for the project 2014.

Relevant Courses:

- Electrical CAD

Computer Skills:

- MS Office,
- MS Word,

➤ MS Power Point,

Extra Curricular Activities:

Participated in Project Exhibition In SVPM'S Collage of Engineering, Malegoan.
Participated in Technical Paper Presentation 2017

HOBBIES:

Reading Newspaper,
Watching News Channel, Cooking.

DECLARATION:

I hereby declare that above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Yours Sincerely,
Avinash D Ambure**

Date: / /2017

Place: