

PATIL KEDAR SATISH

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House No.88 Dhait Nagar near Police Colony Pachod Road Ambad Dist. Jalna
Maharashtra 431204.



Objective

By making the use of my knowledge,skills and experience provide a best full time service to the organization.



Education

Sandip Institute Of Engineering And Management,Nashik

August 2018-May 2021

Bachelor in Electrical Engineering

8.05CGPA

Government Polytechnic, Ambad Dist. Jalna

August 2015-May 2018

Diploma In Electrical Engineering

78.18 %

Late Dattaji Bhale Vidyalay Ambad

2005-2015

Secondary School

75.40%



Experience

Unschool

December 2020 - January 2021

Internship as community influencer

Unschool is E-Learning platform were Technology,Art and Management related topic teaches.I am part of that for role of community influencer



Projects

Measurement of Earth Resistance

All the equipments of power system is connected to earth through earth electrode. The earthing protect the equipments from fault current. In earth tester the tester automatically calculate earth resistance through electrodes.

Automatic Load Sharing Transformer

The motive of the project is to protect the transformer under overload condition by load sharing by use of two transformer one is main transformer and other one is auxiliary transformer.

IOT Based commercial fire detection system

Basically this IOT Based project detects the nearby flame using an infrared flame sensor and then NodeMCU triggers the relay to extinguish the fire automatically.It also informs the authority using IOT Blynk application with the help of this project we can easily understand the concept of a fire detection and alert system.



Skills

HTML

Leadership

Basics of Java and Python

Computer Knowledge (MS word,MS excel etc)

Team Building

Public Speaking

Trading



Language

- Local Language(Hindi,Marathi)
- English
- German



Publication

Advance Smart Grid and Power System

This paper shows the smart grid is a phenomenal scope to shift the current energy industry into a new era of a modernized power system.

Recent Wind energy Scenerio in India

In this paper we explained the current wind energy scenerio in India. Basically wind energy is type of non conventional energy source, it is freely available and it does not emit any greenhouse gas.

Gas Insulated Transmission line

This paper deals with the recent developments in the application of gas-insulated transmission lines and their applications in the near future to solve power transmission shortages, mainly in metropolitan areas.



Achievements & Awards

- Part of Runner up's cricket and kho-kho team at district level
- Got first prize in PPT Presentation at college level
- Chief Executive of Department and part of Student Council
- Event Co-ordinator at Sandip Drishti 2020



Courses And Certificate

- DEO
- Typing
- Machine Learning
- Basics of HTML
- Paint shop Training
- Digital Marketing (ongoing)



Personal Details

- Date of Birth : 30/12/1999
- Marital Status : Unmarried
- Nationality : Indian
- Height : 180cm
- Weight : 75kg
- Age : 21