

# ANIKET DHONGADE

## Electrical Engineering Graduated

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📍 Miraj, Sangli

in Aniket-dhongade2199

## Objective

To obtain a well known challenging and competitive organization that utilizes my technical knowledge and interpersonal skills.

## Skills

Quick Learning

Problem Solving

## Strength

Creative

Team Work

Self Motivated

## Field of Interest

Learning new Technology

## Programming Language

C Programming

## Software

MS - Word

AutoDesk Fusion 360

AutoCAD Electrical

## Education

Sharad Institute of technology collage of engineering, Yadrav **2021**  
**B.Tech in Electrical Engineering**  
**CGPA-8.03**

Shikshanmaharshi Dr. Bapuji Salunkhe College, Miraj **2017**  
**Intermediate (10+2)**  
**Percentage – 61 %**

Vidya Mandir Prashala and College, Miraj **2015**  
**Matriculation**  
**Percentage – 69 %**

## Internships:

### Yash Electricals and Engineering

Electrical Trainee

Electrical contractor service

Sangli

4 Month

### Eepsit Enterprises

Electrical Trainee

Manufacture of Electrical Panels, Busdust

Sangli

15 Days

## Projects

### IoT Based Real Time Monitoring System of Distribution Transformer with Datalogging :

(Academic 2020-21)

- ❖ In our project we are developing replication of a distribution transformer and implementing automated monitoring and control mechanisms to ensure that there is 24/7 monitoring.
- ❖ These data are uploaded on the cloud server through IoT and also the entire transformer In the proposed concept, the system measures the five parameters of distribution transformer namely temperature, load current, oil level, voltage and frequency. | **Technology used : IOT and GSM modules, nano Arduino, Sensors**

### Mini-Projects :

#### lamp controlling by using Bluetooth HC 05 : (Academic 2019-20)

- ❖ The goal was to establish a wireless protocol for switching a light bulb on and off using a simple app on a smartphone. The relay switch controls the power to the light bulb, the HC-05 handles the Bluetooth and the Uno reads the Bluetooth module to control the relay.

### Pulse generator:

(Academic 2018-19)

- ❖ A pulse generator is either an electronic circuit or a piece of electronic test equipment used to generate rectangular pulses. Pulse generators are used primarily for working with digital circuits, related function generators are used primarily for analog circuits.

### Compact Model of Hydro Powerplant :

(Academic 2017-18)

- ❖ Hydroelectric power generation is an established technology that uses the potential energy of water to generate electricity.

## Trainings and Workshops:

- ❖ Industrial Automation and solar system under SCDTP

## Certification:

- ❖ I have Completed Basic and Advanced AutoCAD Electrical Course
- ❖ I have Completed Online Course offered by TCS