

## CURRICULUM VITAE

**AMAR BHANDALKAR**

A/P: Bhadalwadi

Tal: IndapurDist:Pune

Pin:413105

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### Career Objective:

To work and contribute my complete potential and experience in a progressive organization where I can continue to learn and acquire skills that would benefit me and the organization I work in.

### Educational Qualification:

**Completed Graduation in Electrical engineering from pune university.**

| Qualification  | College                                      | Board/University  | Year of Passing | Percentage |
|----------------|--|-------------------|-----------------|------------|
| BE(electrical) | P.D.V.V.P College of Engineering, Ahmednagar | Pune university   | 2014            | 57.86%     |
| H.S.C.         | T.C.College, Baramati                        | Pune              | 2009            | 58.00%     |
| S.S.C          | New English school Dalaj                     | Maharashtra Board | 2007            | 72.15%     |

### Work experience:(4 year 8 Month )

#### **1)Nature Delight Dairy and Dairy products pvt ltd kalas taluka indapur , pune**

Roles & Responsibility in Nature Delight Dairy and Dairy products pvt ltd kalas .involved in project planing, and Execution. Also work as an maintenance engineer from sept 2017.toTill date

- A) Maintenance related to process 10kl , 20 kl pasterizer Also 10 kl cream separator
- B ) 10 kl Homogeniser , 5kl Homogeniser
- C) 3 lakh milk packing capacity pouch packing machines Nichrome , Samarpan
- D) Refrigeration System kc4, kc 6 Compressor Also IBT ice plant
- E) Total utility Related maintenance.
- F) Responsible for Electrical and instrumentation system.
- G) 20TPDSSP make plc scada operation powderplant .
- H) Butter and Ghee making machines also 4 to -18 degree cold room refrigeration system .

#### **1)Paithan Mega food park pvt ltd , Dhangaon (Aurangabad):-**

Roles & Responsibility in paithan mega food parkpvtltd,Dhangaon near to Aurangabad involved in project planing, and Execution . Also work as an maintenance engineer from Jan 2017 to sept

2017.

A)Involved in substation & street lighting installation work ,Refrigeration system, cold room storage installation , IQF MACHINE installaton and compressor installation work.

B)Co-ordination with Electrical project consultant and Electrical contractor .

C)Milk Asceptic and Tetra pack Project planing , & Execution work.

**2)Indiana Gratings Pvt Ltd,Jejuri :-** Working in Indiana Gratings pvt ltd , jejuri as an Project development and maintenance engineer from feb 2016 to Dec2016

Works doing-

a)Brief analysis of regular breakdown then take preventive project work on that also to overcome such breakdown.

b)Preventive and breakdown maintenance of cable tray manufacturing autoline.in this responsible forinstallation and maintenance ofsiemens plc S7 series , Siemens VFD drive , encoder ,pneumatic valves, hydraulic system ,and sensors.

**3) BILTGraphicPaperProductsLtdBhigwan.**

Completed Graduate apprentice training In Electrical Department from 1<sup>st</sup> Jan 2015 to 31/12/2016 at BILT Graphic Paper Products Ltd Bhigwan, Earlier known as Sinarmas ndia Ltd , (an ISO 9001,14001,50001 and OHSAS 18001 company) Bhigwan ,Pune Dist.

(a)for electrical maintenance of Paper machine make of Voith.

(b)Involved in electrical Instruments Calibration, Installation ,maintenance of field Instruments like transmission panel, maintenance of motor ,motor feeder panel ,Vfd drives ,Battery maintenance ,power supplies, relay and contactors etc.

(c)Maintain,repair and calibrates electrical equipment.

(d)Glanding, termination ,insulation and continuity testing of primary and Secondary cables of electrical field like HT ,LT, control panels.

(e)Preventive maintenance,Shutdown/Breakdown jobs and ISO documentation work.

**4 )Karmyogi Shankarrao Patil co-operative sugar factory**

**(Work Duration: Jul 2014 to Dec 2014.)**

Karmyogi Shankarrao patil co-operative sugar factory, indapur as an Service & maintenance engineer(Trainee).

**Works Done at KSP Sugar ,Indapur:**

**A. Factory Motor overhauling:-**

Used skill in management of man power, material & time. also motor is setting up in its own place in plant.

**Roles & responsibilities in above plants :**

1. Study and maintenance of control/MCC panel for each system.
2. Discussion for cleaning and maintenance of control panel/MCC/LT/HT panel.
3. Coordinating with plant purchase department for finalization of orders.
4. Supervission of panels and Motors by regularly visiting in the plant .
5. Selection of components as per requirement of system.

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**ACADEMIC PROJECTS DONE:**

- 1. Project Title** :  
Team-Size : 3  
Total Duration : 4 months.

| Project                                      | About the Project  |
|--|--|
| <b>“TO REDUCE THERMAL REJECTION OF MCB ”</b> | It is the industrial project work in Larsen &toubroElectrical&Automation Products Ltd ,Ahmednagar.<br><br>In this we have analysed the causes of thermal rejection & develops new result to reduce such rejection with improving the production .s |

**Technical Skills:**

1. Proficient in Microsoft office tools.
2. Basic PLC Programming.
3. Equipment selection and maintenance
4. Documentation and reporting
5. Advanced PLC Programming (ALLEN BRADLEY)
6. Having experience of maintenance of motor,motor feeder panel,&controlpanel, vfd drives , Pneumatic and hydraulic valves etc.
7. Project Planning ,& Execution .

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**Personal Information:**

Date of Birth : 1st Oct 1990.  
Gender : Male.  
Nationality : Indian.  
Marital Status : Unmarried.  
Language known : English, Hindi, Marathi.

Hobbies : Internet Surfing, understand new technology.

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**Declaration**

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

Date:

25/07/2019

***AmarBhandalkar***