**RAHUL BALASAHEB BORSE** 

H/N 1832, Kamgar Nagar, Tiranga chowk, Sathpur Nasik-422007

Contact No. –**9665976332** E-mail:[**rahulborse3046@gmail.com**](mailto:rahulborse3046@gmail.com).



**CAREER OBJECTIVES:**

* I honestly want to do job and contribute my skills, expertise and offers new challenges to learn as Technical Professional. & Try to give my best to your organization.



**ACADEMIC QULIFICATION:**

**Course**: BE. Electrical.

**College Name**: MCOERC, Nasik.

**GOVERMENT ELECTRICAL SUPERVISOR LICENSED HOLDER.** (**License no54261**)



**EDUCATIONAL QUALIFICATIONS:**

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| **Degree** | **University** | **Name of**  **Institution** | **Year of**  **Passing** | **Stream** | **Percentage**  **%** |
| SSC | University Of Pune. | Navarachna High School,Nashik | 2006 | -- | 55.60 |
| HSC(MCVC) | University Of Pune. | HPT Arts &RYK Science College | 2008 | Electrical | 74.83 |
| DIPLOMA ELECTRICAL | MSBTE. | K.K.Wagh  polytechnic | 2010-2011 | Electrical | 76.50 |
| BE ELECTRICAL | University Of Pune. | MCOERC,  Nashik | 2013-2014 | Electrical | 65.93 |



**WORK EXPERIENCE:**

* **3.7 year as** maintenance engineer.
* **Designation :** Junior Electrical Engineer.(Electrical Maintenance of Utility building & Machine Shop)
* **Company:** Bosch. Ltd. Nasik in Blue Star.Ltd.
* **Duration:** 11thNov2014 To 28thFeb 2017.
* **Designation:** Senior Executive.
* **Company:** Cipla.Ltd.At kurkumbh MIDC Daund Pune.
* **Duration:** 27th Feb 2017 To 1st Oct 2018
* **Designation:** Maintenance Officer
* **Company:** Blue circle organics Pvt ltd.
* **Duration:** 8 Oct To Till date.



**WORKING PROFILE:**

1.Company: Blue Circle Organics Pvt Ltd.

* Responsible for daily breakdown maintenance, preventive maintenance & predictive maintenance.
* Monitoring proper operation and doing Preventive maintenance of DG-Set, PCC, MCCs, RMUs, Hoists.
* Maintain all utility equipments parameters and Maintenance of Brine Plant, Chiller Plant, Nitrogen Plant, Air Compressor, Boiler, Ice Plant.
* Having knowledge in Maintenance & troubleshooting of basic instrumentation equipments.
* Daily energy consumption report preparation and monitoring
* Filling & reviewing of History cards, preventive maintenance record, log books.
* Monitoring & maintain record of daily operation activities in Engineering Dept.
* Maintain required spare parts to reduce equipment down time in Engineering dept.
* Manpower deployment for various jobs
* Coordinating with subcontractors and AMC.
* Root cause analysis for repetitive breakdown
* Preparation & execution of preventive maintenance schedule for all equipments
* Perform and maintain all the related housekeeping activities in engineering area.
* Preparation of all engineering related documents.

**2. Company: Cipla Ltd Kurkumbh, Pune.**

Cipla is global pharmaceutical company which uses cutting edge technology & innovation to meet the everyday needs of all patients. For around 80 years, Cipla has emerged as one of the most respected pharmaceutical names in india as well as across more than 150 countries. Our portfolio includes over 1500 products across wide range of therapeutic categories with one quality standard globally.

**Designation: Senior Executive** **Duration: 28th FEB 2017 to 1st OCT 2018**

**Responsibility:**

* Installation, Commissioning and Maintenance of Reactors, Centrifuge, RCVD, Vacuum pumps, and Material Hoist.
* Complete Utility (Chillers, Compressors, Nitrogen Plant, Vacuum pumps, Boilers, Thermo pack) and production modifications and plant Maintenance, support for uninterrupted production.
* Month wise Engineering & utility management plan in line with budget and team member of Engineering to carry the maintenance activity within stipulated budget.
* Monitor utility consumption like fuel, power, water, air, inventor for achieving budgetary aspirations.
* Find Energy saving opportunities and its implementation and regularly Monitoring.
* Maintaining Safety, GMP, Hygiene, 5S in areas of utility and engineering.
* Good Experience in Maintenance of Fire Alarm system, CCTV system and Telephone system.
* Good Experience in Maintenance and Troubleshooting of basic instrumentation problems and calibrations.
* Preparing monthly reports ,machine breakdown analysis, why-why analysis , and conducting training to all shop floor and assistant staff for new and modified systems .
* Having an Experience to handle documentation related work to API related audits like

WHO, USFDA.



**Designation: Junior Electrical Engineer.**

**Company: Bosch. Ltd. Nasik in Blue Star. Ltd.**

**Duration: 11thNov2014 To 28thFeb 2017.**

1. Electrical maintenance (Handle break down, Preventive maintenance activities).
2. D.G. operation and maintenance 2000 KVA.
3. PCC&MCC Panel maintenance, APFC Panel maintenance, Power PDB Maintenance.
4. Knowledge about Starter (D.O.L, Soft starter, Star Delta, VFD, Reverse Forward).
5. Utility Equipment Maintenance (Compressor, Chiller, Cooling tower& Fire pump, AHU& Dryer).
6. Operation &Maintenance 11kv/0.44kv indoor substation.
7. Operation & Maintenance 2.1Mw solar power plant.
8. Update the daily& MIS report and update PMI document.
9. Work on 5S activity.
10. Worked on Drive (Mitsubishi, ABB, SIEMENS, and Dan Foss)
11. Knowledge about sensor and pressure switch, Flow switch.
12. Knowledge about Contactor Logic and relay.
13. Reading of Electrical drawing (power wiring, control wiring & PLC wiring).
14. Monitoring of Substation and Utility area at SCADA system.
15. Complete in house project compressor and chiller monitoring and power distribution panel.
16. Working Energy saving activities in utility area.
17. Planning of preventive Maintenance & thermograph work.
18. Maintain the required Electrical spare material.
19. Knowledge about cable and breaker (Sf6, ACB, MCCB).
20. Knowledge about sensor, APFC controller make epcos(BR5216T).
21. Knowledge about energy meter makes Schneider (EM6400, EM6433).



**PROJECTS:**

**B.E Project**

* + - **Title:-**Microcontroller based motor protection
    - **Sponsor Company**: - Pradnya consultant.Pvt. Ltd., Nasik.
    - **Description: -**Our circuit protects the motor from dry run, overvoltage, under voltage, overload, single phasing, and change of phase sequence. Without external sensor we can perform dry run

protection. Transformer less control power supply. Low cost

**Role: -** I was responsible for PCB mounting & collecting the Components.



**TRAININGS:**

* + - Six month app training in **H.A.L** nashik**2009.**
    - 4 day workshop on industrial automation using **PLC**&**SCADA.**
    - In-plant Training in **NTPS, Eklahare**, Nasik in **2013.**
    - 3day workshop on **HVAC**&**RAC** Nashik.

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**TECHNICAL SKILLS:**

* + - Knowledge of **PLC & SCADA** Programming
    - Knowledge of **MATLAB,** Software.
    - Knowledge of **MS-Office**.
    - Knowledge of **VFD.**
    - Knowledge of **EPCOS APFC PANEL.**



**ACHIEVMENTS & PARTICIPATIONS:**

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* + - Completed National Work Shop On Emerging Technologies In **SMART GRID IN KKWP COLLEGE IN 2013.**
    - Completed The Course On National Training Program (**MSEDCL)** In **KKWP COLLEGE 2010**.
    - Participated in project exhibition in **BRAHMA VALLEY COLLEGE OF ENGINEERING & RESEARCH INSTITUTE IN 2014.**
    - Participated in project exhibition in **MET COLLEGE IN 2014**



**HOBBIES:** Social work | Reading Newspaper|



**KEY SKILL & CAPABILITIES:**

* + - Fire fighting& First aid.
    - Reporting about if any breakdown of equipment’s.
    - Successfully submit daily, weekly and monthly report to our manager.
    - Make sure that equipment is checked regularly for safety reasons.
    - Implemented the history card (equipment details) for all equipment’s.



**PERSONAL PROFILE:**

**Name**: Rahul Balasaheb Borse

**Date of Birth** : 25th Nov, 1990

**Languages known**: English, Hindi, Marathi

**Nationality** : Indian  **Marital Status** : Married.



I hereby declare that the above mentioned particulars are true to the best of my knowledge and belief.

Place: - Date:-

(RAHUL BALASAHEB BORSE)