# **CURRICULUM VITAE**



Name: SURESH NG

#### Address:

s/o Gangadhara N., Church road, Belthangady, D.K. district, Karnataka.

Mobile: 09632775025

E-mail:

suresh.ng86@gmail.com

Personal Profile

Date of Birth: 16th Feb 1992

Sex : Male
Nationality : Indian
Religion : Hindu
Status : Single
Passport No : P1230478

# Languages Known

- > Kannada
- > English
- > Hindi
- > Tulu

## References:

#### 1) Mr. Deepesh Kanchan,

Asst. Professor, Dept. of EEE., St. Joseph Engineering College, Mangalore.

deepeshk@sjec.ac.in

#### 2) Mr. Manjunath B.P.,

Manager, HR department, NMPL (JBM Group), Kolar. hrmmanju17917@gmail.com

## 3) Mr. Subhramanya Bhat K.,

Asst. Professor, EEE dept., St. Joseph Engineering College, Mangalore.

askbhat@gmail.com

## **Education**

# Master of Technology (M.Tech) in Power Electronics

#### **About Me**

To secure a challenging position where I can effectively contribute my skills as a professional, possessing competent technical skills.

## **Educational Qualification**

Education	Year of Passing
M.Tech (Power Electronics Engineering)	2016
B.Tech (Electrical & Electronics)	2013
P.U.C	2009
SSLC	2007

# Master Of Technology (M.Tech)

College: St. Joseph Engineering College, Mangalore.

University: VTU, Belgaum.

## Bachelor Of Engineering (B.E.)

College: STJIT, Ranebennur. University: VTU, Belgaum.

# Pre University College

College : SDM College, Ujire.

University: Pre University Board, Govt. of Karnataka.

**SSLC** 

School: SDM English Medium High School, Ujire.

#### **Computer Knowledge**

- > Microsoft Word, Excel, Power point.
- > MAT LAB, AutoCAD.

#### **Skills**

- ➤ Able to work together with in a group.
- ➤ Good at time management.
- ➤ Ability to provide technical assistance and resolution.
- > Good inter personal skill.
- > Comprehensive problem solving ability.
- > Desire to learn new things.
- > Willingness to work hard.

# **Career Summary**

# **About Current Job**

**Designation** : Asst. Executive Engineer (Electrical)

Company : JBM Group, Bangalore.

Total Experience : 21-07-2016 to Till Date (4 years)

## **Job Profile**

> Executed electrical maintenance tasks with quality.

- ➤ Reviewing maintenance activities and prioritize critical jobs. Carried out chance based maintenance of electrical equipments.
- ➤ Conducting regular troubleshooting and root cause analysis of breakdowns.
- Assisted manager in spares inventory management to maintain stock levels & issuing spares for job execution.
- ➤ Working knowledge on SAP LABS, PM (Plant Maintenance) module.
- Assisted manager in procurement and follow up with vendors, purchase, and stores.
- ➤ Carried out risk assessment and adhere to all the safety norms in routine and shutdown jobs.
- Assisted manager in shutdown planning, and budgeting and execution.
- ➤ Analyzing electrical maintenance costing and budgeting.

#### **About Previous Job**

**Designation**: Electrical Engineer Trainee

Company Name : Mangalore Refinery & Petrochemicals Limited (MRPL).

**Total Experience** : 01-08-2015 to 31-12-2015 (5 months)

## **Job Profile**

MRPL, Mangalore, which is a central public sector enterprise well known for large scale petroleum refinery & petrochemicals production.

- > Strong knowledge on Variable Frequency Drive (VFD).
- > Good understanding on power electronics & drives, power systems, FACTS, HVDC.
- > Practical knowledge on switch gears, circuit breakers, relays, isolators, transformers.
- ➤ Professional experience on preventive maintenance, corrective maintenance, & predictive maintenance.
- ➤ Testing of Protection relays, Power & Instrument transformers, Energy meters, Circuit Breakers, Control Panels and relay co-ordination.
- Familiar about electrical drawings, electrical CAD.
- ➤ Working knowledge on electrical operation & maintenance in power plant/ high voltage electrical environment.

#### **Projects & Technical Achievements**

- ➤ Qualified Graduate Aptitude Test for Engineers -GATE-2013 with All India Ranking 24406.
- Carried out project on "Use of VFD in Power Sector" for 6 months.
- ➤ Presented international paper on Advances in Electrical Engineering at IJIREEICE, NCAEE-2016
- ➤ Carried out project on "A Single Flexible Voltage Quadruple Step-Up ConverterWith Low Voltage Stress On Switch" as M.Tech project.
- ➤ Carried out project on "Universal monitoring & control Of Industrial Parameters using GSM technology" in engineering studies.