

Curriculum Vitae

Mr.Govind Madhavrao Patil

D.E.E (Electrical Engineering)

+91 8421276788 | +91 9850525827 | patilgovind123@gmail.com | Latur, Maharashtra-413512,India.

Profile Summary

Electrical Engineer with 12.3+ years of experience in the field of Testing and Manufacturing, Operation and Maintenance, Commissioning, QA/QC, Inspection and Testing of Instrument transformer & Vacuum interrupter as per standards IS/IEC.

Objective

To become a successful professional by executing my skills acquired from my academic qualification and experience. Application of my talent and skills in the new atmosphere, with challenging outlook to gain the desired result and knowledge in the given field.

Key Skills

MS Office | MS-CIT.

Industrial Experience

[Sep 2013- Apr 2015]

Testing Engineer in Instrument Transformer Department of Siemens Ltd, Aurangabad.

Responsibilities

- Conduct core and final testing of CT's as per the IS/IEC Standard up to 800KV class.
- Conduct High voltage testing of CT's and CVT's, GIS as per the IS/IEC Standard up to 800KV class.
- Conduct core and final testing of GIS CT's as per the IS/IEC Standard.
- Organize instruments and panel boards calibration activities..
- Carryout product development review involving external and internal partners.
- Support vendors and in house manufacturing for productivity and quality improvement.
- Support QA in resolving quality issues in products.
- Support R&D in design of products in order to improve manufacturability, achievement of consistent quality, lower cost of value addition.
- Monitor tool/machine condition and plan timely replacement.
- Systematically plan and execute projects to improve productivity and quality of tool/machines..
- Provide training to maintenance team and operators about every new tool/machines.
- Worked with Siemens Production and testing System (assembly process).

Achievements.

- Developed high current source panel for CT's testing.
- Developed testing control panel as per application.
- Having good knowledge of Instrument Transformer testing.
- Knowledge of 5s, Lean Manufacturing Process and Six Sigma Concepts.

Additional Working

- Daily testing Plan as per requirement in the core testing department of instrument transformer.

[April 2015 To Till Date]

Junior officer product quality in Vacuum interrupter department of Crompton Greaves Ltd. Aurangabad.

Responsibilities

- Testing And Commissioning of all types of VI's from 12 KV to 77 KV.
- Conduct H.V Test, impulse testing , leak test, vacuum test of VI's.
- Followed product verification and validation protocols in organizing testing procedure.
- Maintained and updated documentation for all test report.
- Dispatching as per planning scheduled.
- Systematically plan and execute projects to improve productivity and quality of tool/machines
- VI Endurance test, Mac test(vacuum)
- Testing of C.T, P.T, Vacuum Contactor,.
- Insulation resistance test, Ratio test, knee point test.
- ISF For metering purpose test, leakage current test, polarity test.
- Accuracy class test.
- Oil dielectric test.
- Megger test.

Education

Diploma (Electrical Engineering) | 2013 | 65.07%

T.B.G.Polytechnic College, Ambajogai.
M.S.B.T.E., Mumbai

HSC (Technical) | 2010 | 76.00%

Mahatma Basweshwar College, Latur
MSBSHSE(Pune).

SSC | 2008 | 59.38%

Shri Deshikendra vidhyalay ,Latur.
MSBSHSE(Latur).

Personal strengths

- Determine Dedicated and Disciplined.
- Always ready to learn something.
- High motivation level and able to work under pressure.
- Possess lots of initiative and self motivation with a highly objective and result-driven mind set.
- Ability to work in a team as well as individual.

Academic Projects/Presentation

- Project on "Automatic Switching Street Lighting".

Training

- Successfully Completed Training at 400kV Sub-station, Girwali, Maharashtra, India.
- Successfully Completed Training CT, CVT and GIS CT's Assembly process.
- Successfully Completed CG personal effectiveness program.

Personal Information

Date of Birth: Jan 06,1992.

Marital Status: Married.

Languages Known: English, Hindi and Marathi.

Passport No.: R8595989