

JAY SHAH Diploma. (Electrical Engineering)

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Seeking assignments in Electrical maintenance in chemical, Petrochemical, Agrochemical Industry & Project Management.

PROFESSIONAL SYNOPSIS

- Diploma. (Electrical Engineering) from Nirma University, Ahmedabad in 2012.
- Acquired knowledge and experience in Project activities in Electrical systems like commissioning of HT Panel, PCC panel, MCC panel and VFD Panel.
- Experience on operation of DG set Caterpillar makes.
- Leading Plant maintenance activities during routine, Break down and shut down.
- Team player with strong analytical and leadership skills.

EXPERIENCE (1 year 3 MONTHS)

Company : **THERMAX LIMITED, Chemical Division**

JHAGADIA, GUJARAT

Duration : July, 2012 onwards

Designation : Deputy Executive-Projects & Maintenance (Electrical)

Responsibilities:

- Operation and trouble shooting of all PCC, MCC and VFD panel.
- To plan for Preventive maintenance schedule & responsible for ensuring to follow it strictly.
- To adopt predictive maintenance by conditioning & monitoring.
- To maintain daily & monthly reports and ISO documents.
- Preparation & Evaluation of Technical Specification.
- Follow-up for timely delivery of Equipments.
- Sending Enquiries, getting Quotations, Techno /Financial Comparison & Primary Negotiation.
- Procurement of Electrical Equipments.
- Maintenance schedule; manage spare parts and indenting; controlling maintenance tools.
- Attending the Machine Breakdown occurred during the shift
- Ensure the PM compliance

PROJECT EXPERIENCE

- Conceptual, Basic and Detailed Engineering.
 - To co-ordinate with project design consultant related to Electrical area for Preliminary and Detailed engineering of the plant by checking / reviewing of Drawings (i.e. MCC Panel, PCC Panel, Cable tray route).
 - To involve in procurement of equipments by technical evaluation, comparison & indenting.
- To attend meetings with consultant/ contractors/Vendors & take active part in Erection, Pre-Commissioning and commissioning of plant's all Electrical Equipments and control system.
- Coordinate with technical consultants, contractors & production dept.
- Verifying & passing work bill of contractors
- To identify the spare requirements and prepares the indent for the procurement of the same.
- Also look after Electrical activities in plant.

ACADEMIC CREDENTIALS

- Continuing Degree in Electrical Engineering from AMIE (External).
- Diploma in Electrical Engineering from Nirma University (2012)
- SSC from GSEB Board secured 1st division with Distinction.

PROJECTS DONE AS A PART OF ENGINEERING

Project Title: Magnetic Levitated Train

Tools and technology used: Linear Induction Motor

Team Size: 3

Project Overview:

We have made small scale magnetic levitated train with the help of linear induction motor in which we try to conclude the concept of friction less travel with cost saving.

TRAINING

- Certified First-aider from DPMC, Ankleshwar.
- Certified ISO internal auditor training.
- Basic training on BBS

KEY SKILLS

- Working knowledge on PLC/DCS.
- M.S. OFFICE, C LANGUAGE, AutoCAD, MS Access.

PERSONAL DOSSIER

Date of Birth	:	11 th May 1993
Father's Name	:	Hitesh
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian
Postal Address	:	1430, Kuvawalo khancho, Seth ni pole, Mandvini pole, Ahmedabad-380001 Gujarat

PLACE – BHARUCH
DATE - 12/09/2013

[JAY SHAH]