

# CURRICULAM VITAE

## Lagariya Dipakkumar

Electrical Maintenance Engg.

[Lagarivadipak123@gmail.com](mailto:Lagarivadipak123@gmail.com)

MOB: [8200118977](tel:8200118977)

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### AREAS OF EXPERTISE

An Electrical Engineer experience over **9 Year of Operation and Maintenance and Commissioning and Testing, in oil & gas industries** to proven success in Operations & Maintenance, Installation, in the field of **Oil & Gas, Refinery, Process platform and Power plant.**

### SAFETY AT WORK

Aware of **permit to work** and **Electrical isolation** Requirement. Ensure compliance at all time with **permit to work procedure ,electrical safety procedure, Environmental, Health & Safety Procedures, SOP And SMP** as well as occupational **health and safety regulations** and working in a **hazardous area**. Aware of **area classification, marking** for hazardous area and **EXEquipment & Gas test** Requirement.

### SYNOPSIS OF EXPERIENCE

- I have worked with **M/s.INDUSPECT india Pvt Ltd, at (Reliance Petroleum Ltd Jamnagar)** as an Electrical maintenance Engg. from **11/01/2024 to till date.**
- I have worked with **M/s.VEGAZVA Engineering Pvt Ltd, at (Reliance Petroleum Ltd Jamnagar)** as an Electrical maintenance Engg. from **01/04/2022 to 31/12/2023.**
- I have worked with **M/s. SINCLUS Engineering & Consulting Pvt. Ltd, (HMEL,Petrochemical Refinery, Bathinda)** as an Electrical Commissioning Engineer from **13/04/2021 to 19/2/2022.**
- I have worked with **M/s.Intergon Human Capital Service Pvt Ltd (adani solar, Mundra)** as an Electrical maintenance from **01/02/2020 to 25/03/2021.**
- I have worked with **M/s.Excel Technical Service (Reliance Petroleum Ltd Jamnagar)** as an Electrical Commissioning & maintenance from **13/06/2017 to 31/12/2019.**
- I have worked with **M/s.JMC project India Ltd. (Reliance Petroleum LTD Jamnager)** as an Electrical Supervisor from **18/02/2015 to 06/04/2017 date.**

### Commissioning and Testing Activity

Following **commissioning and Testing** activities were carried out during project stage in Electrical system.

- Commissioning of **HT Panels, PCC, MCC and Auto changeover Schemes diagram.**
- Commissioning of **Power & Distribution Transformer & site commissioning test and stability test.**
- Commissioning of **HT & LT Motor and troubleshooting with Feeder Control Schemes diagram.**
- Responsible for Performing Hot loop & Cold loop.
- Responsible for material Inspection.
- Knowledge of **protection relays** of Mi-com, M-com, Siprotech, SEPAM, LTMR, P&B etc.
- Knowledge of Transformer protection, Differential Protection & REF Protection, HT & LT Motor protection, and synchronizing scheme.
- Testing of Transformer of auxiliary protection of WTI, OTI, Buchholz, Magnetic oil gauge and Pressure Relief valve.
- **Simulation check** of HT and LT feeder.
- Coordination with production peoples for following up normal startup and **shutdown** procedures in a continuous process, industry.

## RELIANCE PETROCHEMICAL (OIL & GAS PLANT) JAMNAGAR

Currently working with **RELIANCE PETROCHEMICAL (oil & gas plant)** at **Jamnagar** as **Electrical Engg.** And involved in **Operation & Maintenance and Commissioning & Testing.**

- Responsible for Maintenance and availability of cooling tower pumps, Sump pumps and air compressors.
- Responsible for Planning, Creating and Closing **Notification, WorkOrder, Supporting Certificate and Work Permit in SAP** System and also update History.
- Coordinates all project tie-in jobs with least **interruption/disturbance** to the existing electrical network.
- Maintenance Of LV & HV Motor PM and condition monitoring like bearing temperature and sound vibration etc...
- **Investigates and troubleshoots** of maintenance problems. Diagnosis problems and takes appropriate action including devising and implementing solutions.
- Preparation of **shutdown job planning, spares & manpower planning**, job execution as per the shutdown.
- Operation and Maintenance of **Power and Distribution Transformer. HT & LT Panel like 11KV, 6.6KV and 415V PMCC Panel** make L&T.
- Operation and Maintenance of **Air circuit Breaker, Vacuum circuit Breaker and MPCB, MCCB, ELCB.**
- Operation and maintenance of **vsd vacon NXS, Reliance Electric GV3000 and ABB ACS880.**
- Maintenance of **30KVA UPS, 110V Battery Charger and Battery Bank.**
- Provide **Technical support** to operation personnel for planned and corrective maintenance of electrical system & equipment.
- Participate and provide working knowledge with **inbPTW system** including **LOTO** system.
- Manage and motivate a team of Technician to maintain the **highest safety performance** while keeping them focused on the task at hand.
- Ensured During all activity must comply with **Electrical Safety Rules and Company Safe work Policy.**

### IT Skill:

- MSOffice, Windows XP, Windows 7.
- Microsoft office 2007

### Training Attended:

Attend different training programmer given by Reliance industries LTD (Jamnagar).

- Health safety environment
- Working at height
- Permit to work
- Fire fighting
- Firstaid

## ○ Supervisor Licence No:-G/GS-E-002103-DEE-2015

### Academic Details:

Name of Exam	Board	Passing Year	Percentage
Diploma in Electrical	G.T.U	May 2014	CGPA 7.94
S.S.C	G.S.E.B. Gandhinagar	March 2011	63.50%

### Personal Information:

Name :-Lagariya Dipakkumar.  
Father's Name :-Lagariya Hamirbhai  
Date of Birth- :-21/03/1996  
Permanent Address : At.MotiKhokhari,  
Bhanvad road, Tal.Jam  
Khambhaliya Dist.Devbhumi  
Dwarka (Guj.)  
Pin: 361306  
Marital Status :-Married  
Religion :-Hindu  
Contact No :-8200118977  
Nationality :-Indian  
Language Known :-Gujarati, Hindi & English