# **CURRICULUM VITAE.**



Name: MAHESH PRASAD JENA

E-MAIL: jena.mahesh76@gmail.com

MOBILE: +971564616279

## QUALIFICATIONS

#### **CAREER SUMMARY**

- Team Leander Maintenance / Production Engineer with Project management exposure
- Currently Working as Electrical Engineer For Plant Operation / Maintenance at TADWEER Waste Management plant, managed by Cleano Waste Management.
- 2 yrs of experience with Horizon Gulf Facility Management As Electrical Site Engineer .

### **EDUCATION**

Diploma In Electrical Engineering (2017)

### **SKILLS**

## Technical Skills -

- P&ID , Foundation Refractory Drawing, Overall Drawing Analysis and Implementation.
- Erection a Equipments as per the Drawings.
- Material Management
- Commissioning the Plants.
- Project Planning & coordination
- Understanding the contract clauses

## **Professional Skills -**

- Innovative thinking and ability to deliver in a fast pace challenging environment
- · Ability to work effectively as a team member and also individually
- Self-motivated and Independent
- Result oriented professional who is eager to contribute towards the growth of organization

## **Software Proficiency -**

- MS Windows
- MS Office

EMPLOYMENT EXPERIENCE		
December 2022- Till Date	Cleanco Waste Management LLC.	
	Electrical Engineer- TADWEER Waste Management Plant Al Dhafah - Managed by Cleanco	

Cleanco Waste Treatment LLC is one of the main service providers of Medical Waste Collection, Transport, Treatment, and Disposal services to the Public and Private Sector in the Emirate of Abu Dhabi, United Arab Emirates. While we currently run an incinerator in Al Dhafrah and Al Ain to treat medical waste we are building our capacity to handle hazardous waste in our facility in Al Ain by the middle of 2019. Electrical Engineer for Hazardous and Medical waste Incinerator Plant

#### **RESPONSIBILITIES:**

- Well exposed of Electrical knowledge in Compressors, Valves, Pumps, Hoists, Blowers, Hydraulic units operation & maintenance.
- Managing production / Maintenance teams of six per shift.
- Planning & executing the job to achieve the target date.
- Loop Testing.
- Troubleshooting and maintenance of instruments (PT, TT, FT, DPT, FCV, PCV, PRV, LS, XV, DCV)
- Troubleshooting and maintenance for the Pumps, Valves, Motors, Panels, starters.
- Plant Maintenance related work.
- Responsible for maintaining the checklist for preventive maintenance.
- Shutdown planning and execution
- Lock out Tag out procedure and operation
- Operation sequence and process control narrative checking before the commissioning activities.
- Identifying critical spare and maintaining records as per audit requirement.
- SCADA system operation.

#### Areas working as field operator:

- Safe running of the plant without violating, SOP, safety procedures
- Achieve the target production with design specific consumption and increasing the plant running hours.
- Maintaining the plant parameters as per EAD norms.

May 2018- oct 2021	Horizon Gulf Facility Management LLC.
	Maintenance Engineer

## **RESPONSIBILITIES -**

- Management of the Subcontract Workers.
- Monitor Erection activity & material availability status of project.
- Troubleshooting and maintenance of instruments (PT, TT, FT, DPT, FCV, PCV, PRV, LS, XV, DCV)
- Troubleshooting and maintenance for the Pumps, Valves, Motors, Impellers, Panels, starters.
- Project Maintenance related work.
- Shutdown planning and execution
- Identifying critical spare and maintaining records as per audit requirement.
- Customer Visit based on need
- Complete the Project within a time period.
- Reporting of daily Project status.
- Make decisions and Modifications for a Erection and Operation Period.
- Giving a quality works for a Client's.

- Understanding various machining activities involved in process
- Change in the Modification of Equipments.

PERSONAL DETAILS	
NATIONALITY	INDIAN
STATUS	MARRIED
PASSPORT NO.	R3591563
ADDRESS	AT HAIADIAPADA POST :- ALANDO DIST:- JAGATSINGHPUR ,ODISHA ,INDIA .
VISA STATUS	RESIDENCY VISA