PRANAV DAVE

To be a part of an esteemed organization where my potential and capabilities can be optimized and which provides excellent opportunity of personal and professional growth in the field of Maintenance & Projects

CAREER ABRIDGEMENT

- > B. E in Electrical Eng. with 8+ years of experience in Automobile & Auto ancillary industries
- Presently associated with a Japanese MNC Asti India Pvt Ltd, Vithalapur, Dist-Ahmedabad as a Sr. Engineer Maintenance

| Areas of Exposure/ Expertise | | |
|---------------------------------|-------------------------|----------------------------|
| Machine Maintenance | Machine Shifting | 5 'S' |
| Critical spare Planning | Low-cost automation | Kaizen, |
| Inventory management | Material Procurement | Poka-Yoke |
| Utility Equipment Maintenance | Green Field Project | New Projects |
| Preventive Maintenance Planning | Power saving Activities | Electrical liaisoning work |
| Environment | Health | Safety |
| | | |

EMPLOYMENT SCAN

Since Apr-21 to Present :- Asti India Private Ltd ,Vithalapur, Dist-Ahmedabad - Sr. Engineer – Maintenance Company Profile:-

ASTI Electronics India Pvt. Ltd. is an overseas subsidiary of ASTI CORPORATION, JAPAN, manufacturer of Automobile Wire Harness and Control Equipment, Printed Circuit Board for Automobiles and Home Appliances, Controllers for Robotics and Related Components.

Roles and Responsibilities:-

- > Responsible for Installation and commissioning of Plant Machines, Plant facilities, Infrastructure.

 Overall responsible for routine and non-routine maintenance of Mechanical, electrical and instrument
- ➤ End to end responsible for all the activities like Utility/Electrical/Plant maintenance, government liaisoning, automation, CAPEX, compliance, energy conservation & cost management
- > Implementation of continuous improvement projects, maintenance, participating in equipment qualifications, calibrations, and validations, ensure adherence to defined standards procedures
- > To ensure efficient operation and maintenance of electrical systems installed and to provide quality power to the plants within the premises
- ➤ To ensure compliance with respect to breakdown in the power distribution system, instrumentation & control systems and to analyze the same to avoid reoccurrence of the same
- > To co-ordinate with another department for day-to-day activity. Preparation of SOP, training records, etc.
- ➤ Identification of new vendors for the development of spares and import substitutes
- > To plan and execute various cost-saving and energy-saving measures
- > To assist superiors in the execution of new projects and any additional responsibility from time to time
- ➤ Coordinate with statutory, regulatory, and government agencies for compliance with applicable acts and rules of electricity boards
- > Selection, approval of external contractor's agencies to carry out various activities like calibrations, validations, fabrication, and other engineering services at the site. Also the approval and monitoring of supplies of engineering material

- > Review of team member's activities/schedules for compliance like the review of preventive maintenance schedules
- Ensure availability of spares and consumables and adequate resources for the smooth functioning of department and implementation
- > Handling Green Field Project planning & execution
- Scheduling with different vendor to achieve task within timeline
- Scheduling and execution of preventive & predictive maintenance activities

Jul'18 – Apr'21: PPAP Automotive Ltd, Viramgam , Dist: Ahmedabad as an Engineer- Maintenance

Company Profile:-

PPAP Automotive Limited (PPAP) is a leading manufacturer of Automotive Sealing Systems, Interior and Exterior Automotive parts in India

Roles and Responsibilities:-

- > Manage entire maintenance team, making sure each team member is efficiently and successfully filling maintenance roles.
- ➤ Handling Hydraulic Power Press Machines Upto Capacity of 10 Ton , Vertical & Horizontal Plastic Injection(Insert) Molding Upto Capacity of 50 Ton & Other SPM Machines, & Plastic Extrusion Line ,
- Low Cost Automation
- ➢ Providing training to Maintenance Team members ,GETs.Trouble shooting & Repairing of Utility Equipments like UPS, Water Chiller, AHUs , DG Set, Air Compressor , RO Plant ,HT −LT Panel, Pump House, Lifting & Material handling equipments.
- ➤ Co-ordination With Government Authorities like GPCB, UGVCL ,Electrical Inspector for fulfill legal requirements.
- Cost reduction activities for Energy ,Water& Repair of Machines.
- Preparing financial budget annually for Capex &Opex.
- > Fulfill of Audit requirement like ISO 14001:2015, ISO 50001:2011, IATF 16949:2016.,ISO 45001:2018

Jul'17 – July'18: Yazaki India Pvt Ltd – Bavla ,Dist-Ahmedabad , as a Sr. Engineer (Maintenance) Company Profile:-

Yazaki Corporation is an independent automotive component maker established in 1941. As well as automotive wire harnesses, it's core product for which command large share in the global market, Yazaki develop and manufacture meters, electronic components and a host of other products for automotive use.

Roles and Responsibilities:-

- Ensure that all machines of plant are in optimal condition & performing safely.
- > Manage entire maintenance team, making sure each team member is efficiently and successfully filling maintenance roles.
- > Trouble shooting of Machines like Conveyor, Checking fixtures, Wire Cutting Machines.
- > Troubleshooting & Maintenance of Utility Equipments like DG, Air Compressor ,STP , RO , AHU ,Transformer , HT/LT Panel , Lifting & Materials handling equipments.
- Responsible for inspection & verification of maintenance document & records.
- > Trouble shooting of Electrical Equipment's like VFD, Servo Amplifier & other Proximities, Process Instruments, etc.
- > TPM, Including its 8 Pillars & 5S.
- > Competence in Kaizen, Cost benefit analysis, Focusing MTTR, MTBF, Why-Why, CAPA.

Maintenance Cost (Spare + Repair & Maintenance + Oil + Power & Fuel) analysis

Nov'14 – Jul'17: Supreme Treon Pvt. Ltd– Sanand ,Dist-Ahmedabad ,as an Engineer- Maintenance Company Profile:-

Supreme Treon Pvt Ltd, is the largest and most diversified Nonwovens company in India (formerly Supreme- Treves Private Limited) is the Tier-1 system supplier of choice for Automotive Interior Trims and NVH components.

Roles and Responsibilities:-

- > Repair & Maintenance of Thermoforming and Thermosetting hydraulic press of Capacity up to 250 Ton
- > Repair & Maintenance of High pressure Water Jet Cutting Robotics Machine of ABB make, High Frequency Welding, Ultrasonic Welding Machine, Heating Furnaces, Modern Technology Glue machine
- > Operation & Maintenance of Utility machines like Air compressor, Water Chiller ,Cooling tower , Transformer , LT Panel ,Pneumatic fixtures & Plant Lightings.
- Monitoring & Maintenance of Hydrant System ,Fire fighting equipments, Fire Alarm System.
- Manage entire maintenance team, making sure each team member is efficiently and successfully filling maintenance roles
- Fulfill Audit requirement like ISO 9001-2008, VQSA Audit, Internal Audit.
- ➤ Implementation of 5's ,Kaizen ,TPM Activities ,JishuHozen.

Nov'13 - Sep'14: Paschim Guj.Vij Co. Ltd-Trapaj ,Dist-Bhavnagar ,as a Jr. Engineer- Maintenance

Roles and Responsibilities:-

- Installation of New HT /LT Electrical installation
- Site Survey of New Applicant of Industrial ,Agriculture& Residential Category.
- Maintain Record of All Applicants on daily basis
- > Estimation of Installation of New LT/HT Electrical Connections, prepare BOM/BOQ for it .
- Prepare Monthly MIS
- Calculation of Load and prepare chart for Rural Area.

EDUCATIONAL QUALIFICATIONS

- ➤ 2013: BE in Electrical Engineering from G H Patel College of Engineering & Technology, V V Nagar ,Guj. With 7.65 C.G.P.A
- > 2009: HSC from Gujarat Secondary & Higher Secondary Education board with 73.00 %.
- > 2007: SSC from Gujarat Secondary & Higher Secondary Education board with 87.69%.

IT SKILLS

➤ MS OFFICE , SAP, ERP , AUTOCAD , GX WORKS3.

CERTIFICATION

➤ Electrical Supervisor certificates issued by Govt of Gujarat Issued on: July-2014

PERSONAL DETAILS

- Date of Birth: 24th Jan 1992.
- Permanent Address: 303, Sarthi Flat, Devubag, Anantwadi, Bhavnagar-Gujarat
- Residential Address: C-80, Vatsalya City, Kadi Detroj Road, Kadi, Dist-Mehsana-Gujarat
- Languages Known: English, Hindi, Gujarati (Mother tongue)
- Marital Status : Married

I hereby declare that all the information given above is true and to the best of my knowledge.