

CURRICULUM-VITAE

ABDUL MANAN

Professional Summary

10 years' experience in area of manufacturing, Production **Maintenance**, project work, Lay-out & Contribute to Achieve the Goals of the Organization. expansion of plant and machinery, procurement of capital equipment, solid understanding of distributed control systems and proficient in reading P&Ids blueprints data, sheet and writing diagram. strong knowledge in the operation and repair of electrical heat tracing component. experienced in working with MCCs, PCCs, PLCs, PCS, systems. VFD .testing and diagnostic control panel, operational panel, capacitor panel, monitoring and control system.

1. Current Employer

SYSMETIC SYSTEM PVT.LTD. working as a Electrical engineer march 2017 to till now

Performance Area

Job Responsibility :

Low and medium Voltages System handled (Lighting, Small Power, Panels, and Pumps Installation.

Check and trouble shooting control panel ,mcc panel ,pcc panel, according to control circuit diagram and power circuit diagram and rectify the problem. all panel controlled by Plc and vfd.

Able to read and write Plc ladder circuit and execute and communicate with Plc software gx developer and cx developer.

Check and testing of Plc input/output signal manually on operating panel and field device sensor, solenoid valve, limit switch ,photo sensor, motor, according to contactor in mcc panel, relay control device in control panel.

Able to check and feed motor parameters in vfd according to need. check all looping of device in HMI and plc .

Lighting layout, Small power layout, Containment layout for low and medium voltages of (Cable trays, Cable ladder, Trunking and Emergency & Exit lighting Systems.

Installation and Termination of M.V PANELS,, MDB, MCC, SMDB, DB, VFD, PUMPS,UPS,SWITCHEGEARS PANAL,SYSTEMS, EDB & Lighting control panels and Lighting, Small power for sockets, isolator.

Installation of GENT for cable tray, cable ladder And Cable route.

All connections regarding the electrical systems.

Voltages drop calculation of cabling.

Installation and Termination of Ceiling mounted, Wall mounted, Column Mounted – lighting, sockets and isolator

Single line diagram of cable route and containment.

Preparation of shop drawing for Landscape lighting.

Installation and Commissioning of Landscape Lighting.

After installation and commissioning to get approved from Consultant.

Preparing of deviation statements of quantity.

Co-ordination with Main Contractor, Consultant, QA/QC and Sub-contractors.

Cable glanding and Termination of all size of cable.

Commissioning the M.V PANELS, MDB, MCC, SMDB, DB, VFD, PUMPS, UPS SYSTEMS, EDB and LCPS as per the CLIENT requirement.

Preparation of bill quantity for sub-contractor according to work.

2. Previous Employer.

Al Sharqawi Electro Mechanical Company as a Electrical maintenance Supervisor Feb 2016 to 2017

Project Name: Al Marai Central Processing Plant - 3 (CPP3)

Job Responsibility :

- 1.maintain the tools of the trade including power tools, test equipment and measuring instruments.
- 2.Carry out mechanical fitting and assembling works relevant to heavy current equipment, and machine or fabricate parts for such equipment.
3. Install and electrical equipment such as motor starters, controllers, switchgears, switchboards and control panels.
- 4.Install meters, instruments, relays and protection equipment.
5. Locate and repair faults in switchboards and control panels.
6. Read and interpret simple electrical specifications, wiring and circuit diagrams.
- 7.Service and maintain electrical equipment of switboards and control panels.
- 8.Use safety equipment, and protective devices and equipment.
9. Correctly instruct, supervise and transfer skills to any apprentice and semi-skilled worker assigned to him to ensure safety and quality of work.

Al Sharqawi Air Distribution System Co. Jeddah Saudi Arabia as a maintenance Engineer December 2014 to January 2016

Job Responsibility :

Manpower planning, Scheduling of Preventive Maintenance.

Responsible all machine breakdown.

Responsible for smooth functioning of **plant and utilities** with optimum recourses.

Carrying out regular **predictive & preventive** maintenance of machines as per schedule.s

To maintain maintenance spare parts planning according to maintenance store inventory.

Maintaining daily breakdown log book, Preventive maintenance schedule activities

To maintain **energy monitoring records, MIS file, spare parts planning, analysis of B/D,** and **HISTORY CARDS** of machines.

Maintaining daily breakdown log book, Preventive maintenance schedule activities.

To attend Breakdown and Preventive Maintenance of utility (PLC based machine cnc bending, plasma cutting machine .hyd. power press, pneumatic power press .cnc hmc machine).manual bending machine .Round duct spiral machine,Shearing machine

To attend Breakdown and Preventive Maintenance of utility (compressor, generator)

3.Previous Employer

Manufacturing plant Jiangsu yangli group china. Working with **M/s PRESSTEK PVT.** as a Senior Electrical engineer since 2012 to 2014.

Company Profile

1 Manufacturing Plants, 2000Employees, Over 1200, sq. Mts. of Production area and Us\$164 million turnover, State of art design facilities, Quality Certification ISO\TS 1200:2002, ISO 12001/1996, OHSAS 17001:1999, SA 6000:2001. Technologies Limited manufacturing i.e. Locking System, plain and prismatic Rear View Mirror Assembling, Sheet Metal Component, Intricate Zink and PDC Component, Plastic Injection Modeled Components, Dies and Moulds ERP and MRP Solutions, Wheel Rims and Assembling Handle bar Assemblies and Clutch & Brake Assemblies

Performance Area

Electrical & Mechanical maintenance (preventive, Predictive, periodic & break down) of PDC M/cs., Injection Molding M/cs., SPM machine based Machine Shop, Press Shop, Weld Shop, Mirror plant, Lock, Mirror assembly & utility, Data analysis and control. Documentation maintain

4. Previous Employer

Working with **VICTORA TOOL** (A unit of PAC technologies) as a **electrical engineer-Maintenance** since 23th July-2010 to .26th April 2012

Company Profile

18 Manufacturing Plants, 3200Employees, Over 125000, sq. Mts. of Production area and Us\$164 million turnover, State of art design facilities, Quality Certification ISO\TS 16949:2002, ISO 14001/1996, OHSAS 18001:1999, SA 8000:2001.PAC Technologies Limited manufacturing i.e. Locking System, plain and prismatic Rear View Mirror Assembling, Sheet Metal Component, Intricate Zink and PDC Component, Plastic Injection Modeled Components, Dies and Moulds ERP and MRP Solutions, Wheel Rims and Assembling Handle bar Assemblies and Clutch & Brake Assemblies.

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5. Previous Employer

Worked with M/s **PRODUCTION AIDS & CONSULTANCE COMPANY** As a Service Engineer (from June 2008 to July-2010)

Company Profile

Manufacturing plant Jiangsu yangli group china. Auto mobile sheet metals machinery mechanical press 45T to 1200T, hydraulic press, 100T to 6200T, high speed press, CNC hydraulic press brake, 800*7000, CNC Turret punching machine T 30, laser cutting machine, Die casting machine,

Performance Area

Successfully executed , projects like installation & commissioning of Utilities, Heavy Press Shop, Hot Forging Shop, . m/s skh smc binola & pune , m/s sardha motors ltd noida, m/s nidhi auto ltd Noida, m/s victora auto ltd fbd, & haridwar, m/s track components ltd pune., Installation & commissioning all types of power press 15 ton to 1000 ton, hydraulic press 200 ton to 1200 ton. press break, forging press with plc based controller mitsubhi and simence.

TRAINING IN YADON AND YANGLI METAL FORMING PLANT CHINA

1. POWER PRESS INSTALLATION & COMMISSIONING PROCESS 15 TO 1000 TON
2. HYDRAULIC PRESS INSTALLATION 150 TO 1000 TON
3. PRESS BREAK 80 TO 250 TON
4. HOT FORGING PRESS 630 TO 2500 TON
5. HIGH SPEED PUNCHING PRESS 200 TO 630 TON

TECHNICAL SKILLS

PLC software. : *GX developer, cx developer.*
SOFTWARE PLATFORM : Operating system, **Auto Cad in both 2D & 3D, REVIT MEP**
OFFICE APPLICATION : MS OFFICE. Excel, **MS Project**

TECHNICAL QUALIFICATION

B. Tech in Electrical Engineering from KSOU college pursuing.

Diploma in Electronic & communication Engineering from P.D.M College of engineering Bahadurgarh Haryana with 65 % in 2008.

ACADEMIC QUALIFICATION

10th from BSBE Patna in 2004 in first division.

PERSONAL INFORMATION

Name : Abdul manan
Fathers Name : Sh. Abdul Hafiz
Date of birth : 06-02-1988
Marital : Married
Passport No : S2440067
Language know : English, Hindi,urdu
Hobbies : Reading & Traveling
Strength : Confidence smart working & responsible,
Hard working, discipline

(Abdul Manan)