

PLC HEAD

Experience : - 10 Years +

Qualification: - BE (Electrical/Electronics/Instrumentation)

Job Profile : - Handling of PLC Programming, Awareness of PLC programming software, should have knowledge of different communication protocols (Device net, profibus, Modbus, Ethernet), should have knowledge about HMI's, PLC Allen Bradley, Mitsubishi, Siemens troubleshooting, PLC program development, PLC commissioning, etc.

ROBOT HEAD

Experience: -10 years +

Qualification: - Degree in automation, mechanical, robotics, or electrical engineering

Job Profile-

Conduct research to determine the parameters of a robotic application.

Teaching robotic systems from start to finish.

Develop and implement Program that will control robots

Create complete documentation for robotic systems

Monitor the use of robotic systems and optimize their functionality to achieve cycle time to reach Desire JPH.

Troubleshoot defects in the robot Teaching.

Excellent knowledge of CAD/CAM.

Reading, writing, analyzing and interpreting technical procedures and schematics.

Defining problems, collecting data, and deducing facts and conclusions.

Writing software, building electronics mechanisms.

Programming complex robotics systems.

Researching, developing, and maintaining robotics systems and components.

Evaluating and calibrating systems for maximum efficiency.

Troubleshooting robotics systems and applications.

Maintaining accurate documentation and records.

SIMULATION

Designation: Sr. Engineer

Qualification: Diploma /BE

Specialization: Mechanical /Electrical

Experience: -4 years +

Technical Skills:

Robotic gun & layout selection & validation.

Robotic fixture simulation of applications like spot, MIG, hemming & material handling.

Defining the welding sequence to minimize the cycle time.

Robot payload validation with gun force selection as per sheet thickness.

Cycle time sheet of spot & MIG welding.

Offline programming should be able to do with latest robot controller.

Preferred software Process simulate, Delmia V5 & Motosim.

CONTROL DESIGN HEAD

Experience : - 10 Years +

Job Profile:

Daily & onsite manpower plan & Execution

DAP, BOM , Dwg. Checking & approve

Technical competency for selection of electrical items. (e.g. PLC, Servo, switch gear, third party devices etc.)

As per SOR document study & DAP (Design Approval Procedure) with customer

Communication with supplier for technical support & selection.

Co-ordination with Mechanical , Purchase, Build, Project Teams & Management

Cost saving while selection material for project.

MARKETING

Experience : 5 -10 Yrs

Position: Sr. Manager/ Manager (2)

Job Location: Baner

Qualification : BE (Mechanical Engg) / B-Tech (Mechanical Engg)

(If MBA marketing with this will be also ok), BE (Mechatronics)

Key Responsible area : Technical Concept, Layout, Process Planning estimations, Sales coordination for Automation Projects.

Robotic Welding Line, BIW Fixtures, Jigs, Special Purpose Machines (SPM), Conveyor , Material Handling systems in the field of Automotive, Heavy Construction equipment.

Roles & Responsibility : -

Study RFQ Drawings & Standards provided by customers thoroughly and propose a suitable solutions with technical and commercial value.

Takt Time, Cycle Time, process flow for Automation Projects

Understanding of Basic Elements of Robot (Welding & Material Handling)

Understanding of Basic Welding Process (Spot, TIG, MIG etc.)

Understanding for Basic of Robotic Welding Cell and Welding SPM's, Fixtures

Understanding of Customer 2D and 3D data

Good knowledge of GD&T, Auto CAD & Catia

Good Command on Microsoft Excel and Power Point

Good Knowledge of Pneumatics & PLC Systems

Costing of Jigs, Fixtures, SPM, Robotic cell, Grippers, Conveyors and related equipment's

HR

*TALENT ACQUISITION- HR (Recruitment)

*Exp - 3.0 - 10.0 years

*Job Location : Pune-Baner

*Preferred : Male/Female

*Roles & responsibilities:

- 1) Recruitment
- 2) Technical CV Screening with technical team.
- 3) To maintain Recruitment tracker.
- 4) Joining Formalities: Induction, Onboarding , Personal File, Exit Formality.
- 6) Basic Payroll process, Time office, Attendance.
- 7) Letter Drafting: Offer letter, Appointment letter, Warning letter, termination etc.
- 8) Employee Engagement, Event Management.
- 9) Training & development.

PURCHASE

Experience: 10 years +

Qualification: - BE (Mech.)/DME

Job Profile: - Ability to streamline the procurement of raw material, standard bough out parts, capital goods, spares, consumable, etc. exactly inline and in time to support the projects execution and parts production as per customer checklist and timelines. Ability to reduce the raw material cost through negotiations, bulk purchase, resourcing and other means. Ability to streamline and strengthen the vendor base by way of reduction, consolidation etc. Take decision of insourcing vs. outsourcing, make vs. buy in order to reduce the overall raw material cost.

Job Description:

Robotics field material requirement.

Knowledge of supplier base, related to automation field, controls material & mechanical BOP material. (including costing)

Knowledge of logistic suppliers – inwards & outwards (outwards – export logistic, including processing)

Knowledge of automation related material, Controls, pneumatics, hydraulics, electrical, hardware & gauges.

Know suppliers key persons, along with their contact details. Know multiple suppliers for each material.

Knowledge of ERP/ SAP.

Good negotiation skill. (lowest cost, shorten lead time, longer credit limit)

Good Communication skill, should able Communicate with supplier for smooth & timely material receipt.

Handle manpower & resources, planning as per project time lines & priorities.

Continuous monitoring of indend in the system, get quotation from 3 /4 suppliers, compare, negotiate and convert indend in to PO.

Responsible for OTD 100 % at good quality.

Continuous monitoring market & Passion for introducing new innovative technologies.

DESIGN

EXPERIENCE: 10+ YEARS

Qualification: Diploma/BE

Specialization: Mechanical

DESIRED PROFILE:

Degree/Diploma in Mechanical Engineering

Should have operating knowledge of Solid Edge OR Catia & AutoCAD

Knowledge of Jigs & Fixtures design , Special purpose machines(SPM) design

Excellent knowledge & experience in design and constructing of automation machines

Strong interpersonal & leadership skills

JOB DESCRIPTION:

Preparing concept design of Mig/Spot welding fixtures and gauges

Preparing concept design of Special purpose machines required for welding, pressing application & other applications

Knowledge of making Mig & spot welding process study, Cycle Time & Tact time calculations

Selection of Bought parts & Engineering calculations

Preparing layout of concept in CAD (2D&3D)

Knowledge of gearbox selection, force calculations, Pneumatic & Hydraulic cylinders with all accessories, required BOP parts for fixture & SPM design

Knowledge of Pneumatic & Hydraulic circuit drawing making

Preparation of Bills of material , detail drawing for Assembly & DAP presentations

Communication with customer for DAP meeting, Status reviews etc..

Supporting Assembly, inspection & proving teams as required by doing necessary changes in design or explaining

Interact with controls department for electrical logic & function

Taking care of CDRM & site changes in design

Should be familiar with manufacturing process including machining, sheet metal fabrication, welding fabrication, casting & heat treatment