



ABHISHEK SAHA

PROFILE SUMMARY

- **Competent professional**, offering **over 10 years** of rich experience in spearheading operations, introducing new products, increasing productivity and initiating new systems & procedures with expertise in **Production Planning, Lean Manufacturing, Fabrication, Quality & Welding Management**
- Comprehensive experience in **devising significant solutions, managing day-to-day manufacturing operations and projects** for making effective utilization of man, machine, method & materials
- Experienced in **Fabrication Functions** (Welding &, Metal Cutting) & Project Management
- Demonstrated excellence in **conducting inspection of materials** as per management requirement to ensure **stringent quality control**; adapted & implemented **stage-by-stage quality system** to ensure adherence to technical specifications and quality manual & standards
- Strong exposure across all phases of business including setting up and commissioning **production operations** from scratch and driving turnarounds & restructuring of plants
- **Six Sigma Green Belt** professional with skills in **surpassing production targets** within deadlines and improving quality & process efficiency through **Quality Control and 7QC tools**
- Experienced in planning & ensuring comprehensive & cost-effective inspection of **various types mechanical & electrical equipment** for ensuring integrity and reliability
- Exposure in managing & leading teams for **achieving manufacturing excellence** in coordination with stakeholders, suppliers and customers
- Incisive acumen in ensuring that processes are conducted in accordance with guidelines and regulations like **ISO 9001:2015, ISO 14001 & ISO 45001** and ensured process improvement through initiatives **Kaizen, 5W2H, 7S, FMEA, Poka Yoke & JIT**
- **Excellent relationship management, communication skills** with the skill to network with engineering, client and sub-contractor's representative on daily basis to resolve any quality problems / issues

TRAININGS & CERTIFICATIONS

- One week ISO 9001:2015, ISO 14001 & ISO 45001 training
- Six Sigma Green Belt
- Welding Inspector Preliminary Training Certificate
- NDT Level 2
- Professional development: Improve yourself, always
- Effective Problem solving and decision making
- Strategic Planning & Execution
- The hidden value-Lean in Manufacturing & services
- Executive MBA in Operation Management (Pursuing)

WORK EXPERIENCE:

Since Jan,24: , IDOS Consultants LLP : India as Senior consultant

Responsibilities:

- Leads and implements Lean methodologies, analyses and optimizes processes, fosters a culture of continuous improvement, and collaborates with teams to drive efficiency and effectiveness. They manage projects, facilitate change, and ensure alignment with organizational goals.

Since Nov'23-Dec'23: , Kryfs power components ltd,Silvasa as Operation excellence Manager

Role:

- Formulate Annual/ Half yearly/ Quarterly/ Monthly production plan for respective plant based on Annual operating plan (AOP) of the Company.
- Collaborate with other functions in enabling learning and improving culture across plant location thus enhancing existing productivity and engagement across Talent Force.

Strategic professional with strong business acumen and proven track record of stamping success across entire gamut of / **Production Planning & Control | Manufacturing Excellence | Quality Control** targeting assignments with an organization of high repute within **Manufacturing (Fabrication) sector** for mutual growth.

CONTACT DETAILS

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CORE COMPETENCIES

- Strategic Planning & Management
- Production Planning & Control
- Lean Manufacturing
- Project Management & Execution
- Continuous Process Optimization
- Quality Management
- TPM & TQM
- Cost Optimization
- Client Relationship Management
- Team Building, Mentoring & Leadership
- Forecasting & Budgeting

EDUCATION

2014

B.Tech. (Mechanical Engineering) | Bharath Institute of Higher Education & Research (Chennai), 8.54 CGPA

SOFT SKILLS

Negotiation & Conflict Management	Team Building & Interpersonal Skills
Trustworthy	Analytical Problem Solving ,Critical thinking & Decision Making
Effective Management Skills	Leadership and Delegation
Adaptability & Flexibility	Continious Learning
Collaboration & Team work	High Self Efficacy

PERSONAL DETAILS

Date of Birth: 11th June 1987
Languages: English, Hindi and Bengali
Address: 24/2, R.J.C., Lane Kolkata- 700036

- Ensure utilization of raw materials by proper planning, control and avoid rework. Execution of cost consciousness application in designing which will deliver plan cost saving for plant.
- Directly plans/coordinates production, production rates and capacity plans, processing methods and times, all of which help determine inventory levels, staffing levels, procedures, and job duty.
- Determines key indicators to track and how often and puts action plans in place when metrics are below target.
- Promotes and emphasizes continuous improvement in product quality, productivity, employee safety, teamwork, and machine reliability and employee training/development.

Since Sep’21: CTR Manufacturing Industries Pvt. Ltd., Aurangabad as Sr. Manufacturing Engineer

Role:

- Preparing the dispatch plan according to Marketing and managing the manpower & material while executing the daily operation as per desired target
- Spearheading the entire Welding operation for vast range of OLTC fabrication
- Imparting training to Welders & Supervisors to get desired output as per company SOP
- Planning & preparing the Sub-division budget and developing various monthly report as per management requirement
- Ensuring strategic utilization & deployment of available resources to achieve organizational objectives; focusing on cost / time reduction, improvement of process variables and conditions
- Developing & streamlining systems with proven capability to enhance operational / administrative effectiveness and meeting operational goals within cost, timelines & quality parameters
- Ensuring works contract management with tendering to work allocation in due compliance with labor laws

Dec’18-Aug’21: Shirdi Sai Electricals Ltd., Andhra Pradesh as Sr. Engineer-Welding

Role:

- Managed the entire Welding operations for vast range of Distribution & Power Transformer
- Communicated job expectation & performance requirements to welders
- Prepared the welding procedure, conducted root cause analysis and implemented the corrective action plan
- Facilitated coordination and enforced production, safety, quality system, policies & procedures
- Ensured that all welding inspection tasks are performed and end resume is in compliance with the specified requirements
- Certified that all parent metal and consumable meet the specifications and ensured the cost of welding is within budget

Mar’17-Nov’18: Pew Engineering Pvt. Ltd., West Bengal as Operations Manager

Role:

- Supervised the production (brake cylinder, brake beam, air reservoir) operations and ensured that the target is accomplished within stipulated time
- Implemented 5s in shop floor & DMAIC in process parameter
- Ensured compliance & reviewed all ISO work and faced client inspection independently

Highlights:

- Led the introduction to GMAW welding from SMAW welding and saved **6-10 lakh annually**
- Spearheaded the introduction to Hydraulic operated machine instead of Mechanical operated and **enhanced production up to 30%**

Apr’16-Mar’17: Soni Rubbers Products Ltd., West Bengal as Production Engineer

Jul’15-Apr’16: R.K.Associate Valuers & Techno Engineering Consultants Pvt. Ltd., Delhi & Kolkata as Business Analyst

Jul’14-Jun’15: Filtech (India), Kolkata as Production Engineer