

**SAMPATH CHANDRASEKAR**  
**Contact No:** +919739519867  
**E-Mail:** chandar\_dhan60@yahoo.com

### JOB OBJECTIVE

Adynamic & result-oriented professional, in quest of senior level assignments in **Production Planning & Control, Fabrication and Maintenance, Marketing & Advertising** with a leading organization of repute in **Manufacturing** industry.

### PROFILE SUMMARY

- Post Graduate Diploma in Plastic Engineering with nearly 15 years of experience in:

**Production Operations**  
**Process Improvement**  
**Safety Management**  
**Fiber Glass Moulding..**

**Fabrication**  
**Quality Audit**  
**Inventory Management**  
**Six-Sigma - Process improvement**  
**Marketing & Advertising**

**Maintenance Operations**  
**Documentation**  
**Liaison & Coordination**

Dhwani Poly Prints Pvt Ltd – Plant Head

- Alom Poly Extrusion Ltd-Production Manager
- Altura Trading & Contracting – Technical Sales
- Zarevo Contracting & Trading – Project Manager
- Bahrain Aluminium Kitchen as a production Manager
- GRP industries (Madras), Tamil Nadu (Project Manager)
- Maskati Brothers-Bahrain (Production & Plant in charge)
- Amiantit Oman Co. LLC, Muscat, Oman as Engineer (Maintenance & Fabrication)
- Proficient in handling fabrication operations, carrying out tests / inspections for various processes and checking the quality standards
- Expertise in managing project procurement & quality control of large size projects with proficiency in swiftly ramping up with competent cross-functional skills and on time execution
- Resourceful at evolving effective procedures, establishing service standards and operational policies with proven ability in reducing operational costs through effective cost control measures
- Conversant with handling overall plant operations, as per budgetary allocations; formulating & implementing production plans in the assembly line and facilitating attainment of targets
- Sound knowledge of ISO 9001-2000, Plastic Process Engineering & various Fabrication Processes
- An effective communicator with good time management, analytical, interpersonal and organizational skills

### CORE COMPETENCIES

- Executing numerous prestigious projects of large magnitude within a strict time schedule and cost & quality control
- Managing the fabrication works as per client's requirements including converting raw material into finished components
- Effectuating condition based maintenance schedules to increase machine uptime and equipment reliability
- Studying drawings, plans or patterns of structures to be made or repaired as per requirements
- Appraising the prevalent production systems / processes, identifying loopholes if any and undertaking result-oriented measures for alleviating them and documenting the same
- Eliminating redundant / obsolete processes involved in the design, development processes and working towards value-addition; liaising with the customer and coordinating the QC / QA services for preparation of project
- Creating and sustaining a dynamic environment that fosters development opportunities and motivates high performance amongst team members

## WORK EXPERIENCE

**From 01-03-2023 to Atpresent**

### **Dhwani Poly Prints Pvt Ltd – Plant Head**

**Role:**

Leading a team of Multi-Layer Extrusion Operators, QA/QC, Manager, Executives, Printing Head, Bag Converting Supervisors, and Department Heads.

Project Planning & Manpower Management

Responsible for complete plant operations for manufacturing of Flexible Packaging Products, Security Bags, on Extrusion Machines having annual production capacity of 60000 MT.

Managing projects pertaining to reduction in wastages and losses to ensure maximum profitability of plant operations at each process stage.

Effectively arranging and handling customer Audits/Inspections and ensuring compliance implementation as per customer requirements.

Ensuring Compliance of Statutory and Legal Requirement of Plant.

Ensuring Smooth implementation of lean manufacturing tools (5S, Kaizen, SMED, OEE and TPM) for optimum output and Quality.

Implementation of lean Manufacturing Methods in Flexible Products Manufacturing Systems & Six Sigma– (Define, Measure, Design, analysis, improve and Control-Methods).- Process improvement Methods

**From May 2021 to 31-12-2022**

**Alom Poly Extrusion Ltd-Kolkata – india- Production Manager**

HDPE – Double Wall Corrugated Pipe Manufacturing Plant.

**Role:**

Leading a team of HDPE Pipe Operators, QA/QC, Pipe line supervisors. HDPE Pipes and Fitting Manufacturing.

Project Planning & Manpower Management

Responsible for complete plant operations for manufacturing of DWC PE Pipes (upto 1000mm ID) on Extrusion Machines having annual production capacity of 12000 MT.

Managing projects pertaining to reduction in wastages and losses to ensure maximum profitability of plant operations at each process stage.

Effectively arranging and handling customer Audits/Inspections and ensuring compliance implementation as per customer requirements.

Ensuring Compliance of Statutory and Legal Requirement of Plant.

Ensuring Smooth implementation of lean manufacturing tools (5S, Kaizen, SMED, OEE and TPM) for optimum output and Quality.

Implementation of lean Manufacturing Methods in HDPE-Pipe Manufacturing Systems & Six Sigma (Define, Measure, Design, analysis, improve and Control-Methods).

**From January 2020 to March 2020**

**Altura Trading & Contracting – UAE-Dubai - – Technical Sales –(GRP / HDPE-Pipes & Fittings)**

**Role:**

**HDPE/GRP Pipes & Fittings Trading Sales.**

GRP Pipe line Fittings & GRP Laminators, Sub Contract arrangement for Middle East Job Work (Oman/Iraq/Saudi/Bahrain/UAE)

FRP Grating/FRP Tanks/FRP Ladder/GRP /MS– Backing ring /FRP Cable Tray,FRP Fencing,FRP Manhole Cover,FRP Cabin,FRP Water/Acid Storage Tanks Sales and Trading Sales.

Job work arrangement for HDPE/GRP Pipe line Welding/Lamination/ work

GRP/FRP-Pipes & Fittings Sales for EPP Composite. Pipe Line Job work quotation Preparation, Costing Sheet Preparation.

**From September 2019 to December 2019.**

**Zarevo Contracting & Trading- Bahrain – Project Manager**

**Role:**

Leading a team of GRP Pipe Laminators, Pipe line supervisors.HDPE Pipes and Fitting Manufacturing.

Project Planning & Manpower Management

**From August 2018 to August 2019.**

**Bahrain Aluminium Kitchen: Production Manager**

**Role:**

Leading a team of designers, carpenters, labors and outdoor sales men to achieve the highest job standards, and to meet customers' expectations.

## **March 2016 to August 2018**

### **GRP Industries (Madras), Chennai (Project manager), Tamilnadu**

#### **Role:**

- Responsible for performing key roles of various production & moulding process.
- Coordinating with all departments for completing various government projects taken
- Tracking reports & monitoring key finalized parameters.

## **May 2015 to October 2015**

### **Colour Gate S.P.C: Production & Fabrication Manager**

#### **Role:**

- Responsible for Printing, Graphic Design Approval, Executing Job as per Client Requirement.
- Measurement Approval, Stock Management, Job Planning & Allotment,
- Fabricating the signage as per Design Requirement, Vehicle Branding,
- Sticker Pasting Exhibition Setup as per Approved Client Plan,
- Acrylic Letters Fabrication, LED Lighting Arrangement. Flex Board Fabrication,
- MS-Fabrication. Transportation Arrangement, Tools and scaffolding Arrangement.
- Plywood Arrangement Coordinating with sales Team. Executing the job on time.

## **January 2015 to March 2015**

### **Maskati Brothers, Production Manager (Production department).**

#### **Role:**

- Responsible for performing key managerial roles planning, organizing, control of Production
- Track and monitoring the required scheduled work reports by supervisor
- Ensuring successful & smooth production flow, synchronous with sales, production, quality, team
- Improving key areas lagging, on weekly meeting review for approved projected target production
- Giving brief instruction & guideline from the line heading from manager to the end cycle of production.

## **April 2006 to December 2014.**

### **Amiantit Oman Co. LLC, Muscat, Oman as Engineer (Maintenance & Fabrication)**

#### **Role:**

- Responsible for meeting targets for productivity, quality & scrap
- Following up performance against targets; organizing operators training to develop staff (Team Leaders)
- Promoting the awareness of customer requirements in the department
- Accountable for bringing consistency in maintenance of good quality standards of product
- Ensuring production cost per unit quantity not to exceed specified value
- Designing & implementing high density poly ethylene -HDPE/GRP products
- Laying down time bound plans for improvements in plant, machinery and manufacturing process
- Safeguarding company's property, machinery, material equipment, building, men, etc.
- Handling inventory of raw materials, finished goods, machinery spares
- Monitoring factory rules & regulations as required by management
- Keeping secrecy of company's affairs and technical information
- Laying down drawings for HCC and Manhole; preparing job card for manholes and tanks

## PREVIOUS ASSIGNMENT

September 2005 – April 2006 Millennium ChemiPharma Mysore Pvt.Limited,Mysore as Process Engineer

## TECHNICAL PURVIEW

- Well versed with:
  - Fabrication Process HDPE/GRP-manhole, house chambers, catch basin&tank and fittings GRP & HDPE-pipes
  - Inspecting bends, fittings and Valve Chambers, Weholite Manhole, House Connection Chambers for Sewage Dispose
  - Pipe line inspection (Water Line/Crude Oil Line/Sewage Dispose Waste Water Treatment)
  - Butt welding of Solid Wall Pipe, Weholite Pipe Extrusion Welding Inspection
  - Hand layup and Spray Layup Process
  - Maintaining Extruder (Munch U7R & SKR) and Butt Fusion Welding Machine (Rothenberger)
  - Manhole Fabrication method using HDPE Weholite Pipe Dia (1000 to 3500) mm
  - HDPE- Weholite Tank Fabrication Process
  - Liner Pipe System for Corrosion Resistance (Spool Work)

## EDUCATION

2005 Post Graduate Diploma in Plastic Engineering from CIPET, Mysore with 67%  
2004 B.Tech. (Chemical Engineering) from Madras University, Chennai with 73.42%

## TRAINING

- **Fire Fighting Safety Program Training**
- **ISO Auditing Training certificate**
- **Six Sigma Green Belt with Indian Statistical institute. (ISI)- Bangalore.**

## IT SKILLS

- Well versed with MS Office (Word, Excel & PowerPoint), UG (Uni Graphic-NX1), AutoCAD 2000 and JD One Word XE,

## PERSONAL DETAILS

Date of Birth: 20<sup>th</sup> September, 1983  
Languages Known: English, Kannada, Tamil, Malayalam, Hindi. and Sanskrit  
Nationality: Indian  
Passport: L3806036  
Driving License: Valid Indian/GCC Driving License  
Marital Status: Married  
No. of Dependents: Nil  
Notice Period: Ready to join immediately.