PUSPENDU **DEY**

A Mechanical engineer having 20 years of experience seeking suitable opportunity in Manufacturing, other related industries to manage Production, Maintenance as well as Vendor development activities

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Skilled Production Manager proficient in schedule, inventory and team management. Versed in quality assurance, purchasing and administration of production operations. Offering 20 years of progressive experience in manufacturing and production environments.



Skills

Team management

Deadline management

Strong leadership abilities

Production planning & optimization

Vendor development

Quality management (ISO)

Training skills

Stakeholder management

Materials management & Spare planning

Opex budgeting and expense management

Root Cause Analysis

Operating in ambiguous environment



Work History

Apr 2016 -May 2020

Assistant Manager(Production & Maintenance)

Ananda Offset Pvt. Ltd, Kolkata, West Bengal

- Manage a team of 50+ employees, Plan, Coordinate and Print 10 Lakh Newspaper/night within a specific timeframe
- Identified, diagnose and resolve operational, maintenance issues without impacting production schedule
- Plan work flow, manage multiple priorities and meet daily production targets within a given timeframe
- Take part in daily production meeting along with plant leadership. Coordinate with production engineering team on daily basis
- Operate within allocated budget by continuously measuring production parameters on daily, monthly and quarterly basis. Take part in annual operating budget preparation process
- Maintain spare inventory, identify parts for indigenization based on failure analysis and consumption pattern. Participate in vendor development process
- Establish and maintain acceptable quality levels for all assigned products and processes

Key Achievements

- Innovate and implement new machine configuration to meet creative advertisement requirements which provide weightage significantly to the annual revenue ex: "Giant pano", developed for Mani Group about the promotion of The 42, a residential skyscraper in Kolkata and "French Window" for Anjali Jewelers etc.
- Implementation of Lean manufacturing, Kaizen among all the departments and minimized newsprint wastage from 3.5% to 2.3% thus increase the productivity by 5%
- Implement new 'operating hour based maintenance schedule' from 'conventional day based schedule' helped reduce consumption of consumables up to 18% per year

- Actively participate in TQM process to restrict manufacturing defect within 3 copies/year and increase customer & advertiser satisfaction
- Fulfilling every quality aspect significantly helps to acquire prestigious INCQC (International Color Quality Club-WAN-IFRA) membership since 2010

Jun 2005 -Mar 2016

Engineer(Production & Maintenance)

Ananda Offset Pvt. Ltd, Kolkata, West Bengal

- Lead the team from front end, oversaw production process, giving rudimentary instruction and migrate workers to key areas to optimize production
- Implement QC (Quality Circle), 5S inside the shop floor for better standardization

Key Achievements

- Installation & commissioning of WIFAG 370 S. (Double width double dia. automatic web offset printing m/c)
- Implementation of QC (Quality Circle) and 5 S in the shop floor

Oct 2000 -May 2005

Executive(Production & Maintenance)

Ananda Offset Pvt. Ltd, Kolkata, West Bengal

- Routine maintenance inspection on equipment to identify and resolve breakdowns in a timely manner
- Preparing and updating maintenance schedule of m/c parts and utilities
- Production and maintenance expertise of GOSS URBANITE, GOSS UNIVERSAL 70 and HILINE 45

Key Learnings

- Learn team building & team management skills
- Learn functioning and maintenance of mechanical components related to rotary printing presses and their utilities

Jul 2000 – Sep 2000

Maintenance supervisor

Darsana Electricals Pvt. Ltd, Kolkata, West Bengal

- Feel the industrial ambience professionally along with preventive and breakdown maintenance effectiveness in continuous production process.
- Understand successful team building and manpower management effect in increasing efficiency



Projects handled

- Conversion of WIFAG 370 S configuration from 1400 mm to 1384 mm web width with technical support of Prolmage Ltd., Wifag Corporation and ABB This leads to 5% reduction of newsprint consumption annually
- Capacity creation for earning more advertisement revenue I took part in the up gradation of m/c configuration from 24 pages B.S. with all pages color to 32 pages B.S. with all pages color along with four sections option with the technical support of Wifag Corporation and ABB
- Successfully build an environment friendly ETP (Effluent Treatment Plant) at Barasat with the technical support
 of TechNove Imaging Solutions Pvt. Ltd. to maintain pollution norms of hazardous waste as per West Bengal
 Pollution Control Board



Education

Jun 2001 – Graduate Engineer(AMIE): Mechanical Engineering

Dec 2005

The Institution Of Engineers (India) - Kolkata

Jun 1997 - Diploma: Mechanical Engineering

Jun 1997 - Diploma: Mechanical Engineering

May 2000 North Calcutta Polytechnic' Under "W.B.S.C.T.E - Kolkata



Training & Certifications

Nov 2009 MPS (Master Production Schedule) -RE2 from ABB University Switzerland

Apr 2009 Operation and Maintenance training (WKS 100) to the rotary printing press of 370 S at WIFAG in

Bern, Switzerland

Apr 2001 Diploma in Computer Application from RCSM



Languages

English, Hindi , Bengali



Interests



Travelling and Exploring virgin places