

Harnil Gupta

6 Years 6 Months Overall Experience

Experienced manufacturing and operations professional with 6+ years in the polymer industry, specializing in polyethylene-based blown film technology. Proven track record in lean-driven operational excellence, ERP implementation, and cross-functional leadership. Led India's first vacuum infusion film development and Asia's largest 7-layer blown film plant. Skilled in product innovation, digital transformation, and supply chain optimization.

Industry

- Chemical
- Manufacturing

Functional Areas

- Operations Management
- Supply Chain Management
- Digital Transformation
- Manufacturing Excellence
- Product Innovation & Development
- ERP Implementation

Education

IIM Indore

MBA

2025-2026

VIT Vellore

B.Tech - Mechanical

2014-2018

Certification

Lean Six Sigma Green Belt

Certified in Lean Six Sigma Green Belt methodology with hands-on experience in process improvement, root cause analysis (DMAIC), and waste reduction. Skilled in using statistical tools to enhance operational efficiency, reduce defects, and drive data-driven decision-making.

2025

RSO

Certified Radiation Safety Officer with knowledge of regulatory compliance, safe handling, and monitoring of industrial radiation sources. Trained in radiation protection principles, personnel safety protocols, and emergency response in accordance with AERB (Atomic Energy Regulatory Board) guidelines.

2022

Accomplishment

Zero-Waste Initiative

Successfully achieved the ambitious target of making the plant a 0% waste facility, resulting in monthly cost savings of INR 45 lakh

Greenhouse Film (IRIS Technology)

Designed and delivered a specialized greenhouse film using IRIS technology, effectively reducing daytime temperatures by 2°C while maintaining consistent nighttime temperatures, enhancing crop productivity and sustainability.

Education

IIM Indore

MBA

2025-2026

VIT Vellore

B.Tech - Mechanical

2014-2018

Experience

Rishi FIBC Solutions Pvt. Ltd.

8 Months

Manager -Operations

Jul' 24 - Mar' 25

- **Led end-to-end operations** at Asia's largest 7-layer blown film plant, driving strategic initiatives in digital transformation, performance, and compliance
- **Spearheaded ERP (Infor) implementation**, enhancing cross-functional data visibility, real-time tracking, and decision-making efficiency; **trained 15+ employees** for seamless adoption
- Achieved INR **45 lakh/month cost savings** through zero-waste transformation by eliminating critical inefficiencies
- Improved **On-Time Delivery (OTIF) from 87% 93%** by streamlining processes
- Enhanced **OEE to 81%** and improved **inventory turnover from 3.45 5.38**, reducing holding costs by INR **1.59 Cr annually**
- Delivered **ISO 9001, ISO 14001, and BRC audits** with zero major non-conformities and AA grades
- **Oversaw 150+ personnel**, prepared departmental **P&L statements**, and presented **Monthly MIS** aligned with profitability goals

Rishi FIBC Solutions Pvt. Ltd.

2 Years 2 Months

Assistant Manager

Apr' 22 - Jun' 24

- **Scaled production capacity from 100 MT 1,500 MT/month** through process optimization, infrastructure upgrades, and team alignment.
- **Drove lean initiatives** to reduce changeover times, minimize process waste, and boost shift efficiency.
- **Led inventory management improvements**, enhancing material availability and reducing stock-outs.
- **Rolled out SOPs** to standardize manufacturing practices and ensure consistent quality.

Rishi FIBC Solutions Pvt. Ltd.

3 Years 10 Months

Production Engineer

May' 18 - Mar' 22

- **Managed day-to-day production** of polyethylene-based blown films, ensuring strict adherence to quality, safety, and productivity standards.
- **Monitored shift-wise targets** and coordinated with cross-functional departments to maintain smooth operations.
- **Contributed to new product trials**, supporting innovation and market responsiveness.