

### **Confederation of Indian Industry**

## CII Naoroji Godrej Centre of Manufacturing Excellence

Online Workshop on

# **Inventory Management & Control**

23 - 24 September 2022: 02.00pm to 06.00pm

#### **CONTEXT**

Regardless of the size of the company, having a proper inventory management system is of prime importance for any business. Inventory counts are an important check and balance that ensures records are accurate. But without the right tools in place, they are often time consuming, expensive and labour intensive. DSO (Days outstanding) with customers at 90 days and DPO (Days paid out to suppliers) at 45 days results in cash flow difficulty. Manufacturers are compelled to undergo strict cost cutting methodologies to boost their EBITA (Earnings Before Interest Tax and Amortisation). Controlling cost through inventory management, OSMI (Obsolete Slow-Moving Inventory) is critical to avoid loss in financial statement and smooth cash flow cycle.

This workshop has been designed with special focus on controlling inventory throughout the product cycle from order processing to cash using appropriate tools and techniques.

#### **OBJECTIVES**

- ✓ To understand the concepts, tools and techniques in Inventory management
- ✓ To align inventory levels as per Inventory turnover ratio (ITO) /Days on hand (DOH) set in business metrics
- ✓ Methods to arrive at Safety stock and reorder point
- ✓ To understand the role of forecasting, sales and operations towards inventory management
- ✓ Key stages of Inventory management process
- ✓ Inventory management techniques and its application
- ✓ Importance of vendor selection and development process
- ✓ Fundamental inventory management formula
- Understanding set theory to optimize Inventory Turnover ratio (ITO) and safety stock and how it helps to improve Cost of goods sold (COGS).
- ✓ 8W -Waste elimination and inventory management.

#### KEY TAKEAWAYS

- ✓ Prevention of dead stock
- ✓ Optimization of storage cost
- ✓ Reduction of purchase cost of goods
- ✓ Enhance cash flow
- ✓ Maintain sufficient stock
- ✓ Costing break-up and its impact in the P&L statement.

#### TARGET AUDIENCE

Mid-level Asst / Deputy Managers, Leaders in Supply chain, Purchase, Quality and Plant Engineering functions

#### **METHODOLOGY**

The programme comprises 20% theory and 80% practical group work sessions

#### **FACULTY**

Mr Sathyanarayanan, holds an MSc Degree in Engineering Business Management of University of Warwick. He also holds MBA degree in Marketing and Finance and Bachelor of Engineering (Metallurgy). He has 30+ of leadership experience in Operations, Quality, Project management, Supply Chain Management (SCM), Environment Health Safety (EHS), Product Development, Customer Relationship Management, Lean Six Sigma concepts, Engineering and Production Management in multinational organizations. He has defined opportunities and developing cross functional transformational programs across global operations to support strategy and process changes that benefit customers and internal teams. His decisions based on data driven approach helped to align the team towards organizational goals.

#### **MODE OF DELIVERY & SCHEDULE**

**Mode of Delivery** – Online through Microsoft Teams platform **Schedule** : 23 – 24 September 2022 - 02.00pm to 06.00pm

#### **PARTICIPATION FEES**

Type of Organisation	Fees per Participant
CII Members (Large and Medium)	Rs.6,500/- (+ 18% GST)
CII SSI Members	Rs.5,500/- (+18% GST)
Non Member Companies	Rs.7,500/- (+18% GST)

#### SPECIAL DISCOUNT

10% on 3 or more nominations from an organization.

# Participation fees is non-refundable/ non-adjustable against any other programme of CII, but change in nomination(s) is accepted.

**Registration:** Prior registration for participation by the sponsoring companies is necessary.

To register online please click on <a href="https://cam.mycii.in/OR/OnlineRegistrationLogin.html?EventId=E000059216">https://cam.mycii.in/OR/OnlineRegistrationLogin.html?EventId=E000059216</a>

FOR MORE DETAILS PLEASE CONTACT

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