

## INTRODUCTION

To stay competitive in the current market, focus on reducing and control of cost of is a must for every industry. When there are limited chances to enhance the profit of the product, the only way to retain the profit margin is with focus on monitoring, control, and reduction of cost.

Cost engineering deals with all aspects of the cost of product and operations starting from cost estimations. Total cost of ownership is to be looked into to get a correct picture of costs. It is important that all employees to be made aware of the various costs in the company and their role in controlling and reduce it.

This programme focused on cost engineering is well suited for **engineering companies involved in manufacture**.

## FOCUS AREAS

Introduction to Value engineering

Importance of costing

Depreciation

Different types of costs

Various cost estimation methods

Product cost calculation - overhead method

Target costing

Total cost of ownership (TCO)

Pricing the product

Determining Supplier's cost + Proposal

Wastes in manufacturing & elimination.

Make or Buy

Zero based budgeting (ZBB)

Introduction to Value engineering

Inventory related costs

Outsourcing

Areas for cost reduction in the company

Cost reduction approaches with Suppliers

Various types of profits of companies

## KEY TAKE AWAYS

- Understanding importance of costing and various costs in the companies
- Framework for calculating machine hour rate and product cost estimation using overhead methods
- Various approaches available for cost reductions in the manufacturing industries
- Clarity of various wastes in the manufacturing and options available to reduce

## PARTICIPATION FEE

**Rs. 9500/-**  
+18% GST  
**IMTMA Members/ Micro Companies/ Individuals/  
Educational Institutions / Students/ IMTMA Non  
Members/ Others**

**USD 380/-**  
**Overseas Participants**

**Group Concession : 10% for 3 to 5 and 20% for 6 and more delegates being nominated from the same company**

## PARTICIPANT PROFILE

Individuals from the area of product costing, finance, engineering, purchasers, new product development and production

## FACULTY

This Program will be conducted by **Mr. Satish P.S.**

**Mr. Satish P.S.** with MTech (IIT) has 35+ years of Industrial Experience including 4 years in Germany. He worked close to 23 years in Bosch in R&D, purchase, logistics and project management. He headed Robert Bosch IPO (International Purchase Office) in India for 10 Years and developed close to 25 Suppliers suitable for export. After leaving the corporate world in 2011, he is pursuing his passion in corporate trainings and mentoring manufacturing Industries under the name of M/s Saraswati Industrial Services. He has developed and delivered 45+ training modules in supply chain, purchase, quality, marketing, engineering, soft skills, and management. He worked 5+ years as adjunct professor in M/s Ramaiah University, Bangalore and was teaching for M. Tech students in supply chain management, project management and operation management He is the author of the books, ‘Knowing is not same as doing’ and ‘The Great Entrepreneur Blueprint – 52 Dimensions’. Have written 75+ articles related to manufacturing Industries.

### For Registration Contact

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