

Sustainable Lean Management Practices for Improved Business Performance

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Introduction

Now-a-days, whatever the companies choose to produce or provide a service, they have to exactly incorporate what the customers want and competitively maximize the value for the customers without incurring too many costs. But it is easier said than done. Many at times the companies have to deal with the compressed product life cycles, fragmented markets, pressure due to scarcity of resources, impetus on sustainable manufacturing practices, changing power equation along the supply chains, newer technologies to adopt and so on and so forth. Thus, it has been a great challenge for the companies to better match the supply with changing demand. Nonetheless, most of the companies are reviving their systems of practice focusing on value added activities through lean management. The philosophy of lean management has been widely adopted in various industries to have efficient and effective systems established for dynamically responding to the ever changing customers' preferences. However, since lean management is relatively newer method it has been a challenge for the practicing managers to sustainably implement the lean management practices.

Having discussed about the potential of lean management in maximizing the value for the customers, it is essential to have well trained personnel to efficaciously practice the same. In this regard a Management Development Program (MDP) is proposed by the Institute of Public Enterprise (IPE) to present the lean management concepts and best practices applied globally.

The program has been designed to provide the practitioners the essential learning that would transcend their understanding from the fundamentals to advanced lean management concepts. The participants will learn the lean management principles, tools and techniques and its applications in various industries. Also there will be interactive sessions where the participants will learn the analytics tools and gain some hands on experience in practicing the lean management methodology.

Programme Objectives

- To understand the basic lean management principles and their significance in the improving the value addition process.
- To understand the purpose of various lean management tools and techniques and their role in improving business performance.
- To learn how the lean management can be sustainably practiced in the companies.

Programme Contents

- Introduction to lean management.
- Lean Enterprise versus Traditional mass production.
- Value addition and waste elimination.
- Standardized operations.
- Just-In-Time Production.
- Stability through Lean Systems.
- Jidoka, Hoshin planning and the culture of lean production.
- Lean management tools and techniques.
- Fundamentals of process improvement.
- Total Productive Maintenance (TPM) – Maintaining and Improving Equipment,
- Lean supply chain management.

Target Group

The knowledge of lean management is essential for every practitioner regardless of his/ her role in any function in contributing towards the success of the company. The proposed training would improve the efficiency of the junior and middle level production & operations managers, supply chain and logistics managers, supply chain analysts, logistics engineers, logistics managers, materials managers, purchasing managers, facilities managers, supply chain analysts/managers, warehouse managers, logistics information systems managers, sourcing and procurement analysts and business analysts from government and private organizations. The program is also useful for the graduate, post graduate and PhD students who want to build their careers in the area of operations and supply chain management.