

INTRODUCTION:

This program offered by **PIQC Institute of Quality** in collaboration with **NED University of Engineering & Technology**, focuses on Lean Management—an advanced set of techniques aimed at elevating organizational productivity and efficiency to a world-class level. Applicable across service and manufacturing sectors, this four months course will equip you with the expertise required to lead lean initiatives and drive organizational excellence by guiding your team in eradicating wasteful practices, streamlining workflows, reducing lead times, and amplifying customer value and employee engagement. The body of knowledge of this program is compatible to Lean Bronze Certification offered by Society of Manufacturing Engineers (SME).

LEARNING OUTCOMES:

Upon successful completion of this program, the participants will be able to:

- ✓ Understand the foundation and history of lean thinking and practice
- ✓ Apply lean principles, systems, and tools, to increase value and eliminate waste at work
- ✓ Understand the role of leadership in lean management and its impact on organizational success
- ✓ Execute practical projects to improve the lead time, cycle time, standardized work in their organization
- ✓ Initiate or improve lean management programs within their business unit or organization

BODY OF KNOWLEDGE:

- Lean Fundamentals and Principles
- Strategic Lean Management
- Lean Measurement System
- Process Improvement Systems and Methodologies
- Continuous Improvement Tools and Techniques
- Six Sigma Methodology
- Lean Project Management
- Lean Supply Chain
- Customer Relationship Management
- Other Key Lean Topics

Course Learning Methodology:

The theoretical portion of this course is reinforced by interactive lectures and presentations, hands-on practical exercises, group activities, discussion of case studies and individual project work.

WHO SHOULD ATTEND:

This course is valuable for professionals from manufacturing and service industries who wants to improve organizational performance, drive continuous improvement, and reduce waste in their processes, within an organization.

PROGRAM INSTRUCTORS:

This course is taught by highly qualified lean practitioners and subject matter experts who possess practical knowledge and multiple years of experience applying lean in business organisations.

ELIGIBILITY REQUIREMENT:

Bachelor's degree with good academic result. Work experience will be given preference.

Platform
Online (VILT)

Duration
04 Months
(Two Classes Per Week)

Course Start Date
April 16th, 2024

Days
Every Tuesday &
Wednesday

Timings
6:00 PM – 9:00 PM PKT

For Fees, Registration and Further Course Details:

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