

## Certified Six Sigma Yellow Belt

Objective: Quality excellence to enhance your career and boost your organization's and staff bottom line

Program Duration: 2 days

### I. Six Sigma Fundamentals

- A. Six Sigma Foundations and
- B. Lean Foundations and Principles
- C. Six Sigma Roles and Responsibilities
- D. Team Basics
- E. Quality Tools and Six Sigma Metrics

### II. Define Phase

- A. Project Identification
- B. Project Management (PM) Basics

### III Measure Phase

- A. Basic Statistics
- B. Data Collection
- C. Measurement System Analysis (MSA)

### IV Analyse Phase

- A. Process Analysis Tools
- B. Root Cause Analysis
- C. Data Analysis

D. Correlation and Regression

E. Hypothesis Testing

V Improve and Control Phases

A. Improvement Techniques

B. Control Tools and Documentation