

NCQC 2017 – Marks Break Up

A. Pre-Evaluation of QC Case Studies – Marks Breakup

1. Identification of Problems -- 5
2. Selection of Problems -- 5
3. Definition of Problems -- 10
4. Analysis of problem --10
5. Find out Causes --10
6. Root Cause Analysis -- 5
7. Data Analysis on Root Causes --10
8. Solution of Problem --15
9. Resistance to change -- 5
10. Trial Implementation --10
11. Final Implementation --10
12. Follow up & Review -- 5



B. Allied Concepts – Kaizen / LQC / Six Sigma / SMED – Marks Breakup

1. Selection of Problems -- 5
2. Define the problem -- 15
3. Problem Analysis/ Measurement of data on problem – 20
4. Analysis of the root cause -- 20
5. Solution & Implementation of the problem – 20
6. Tangible / Intangible Gains -- 10
7. Follow up / Control -- 10

C. Allied Concepts – 5S – Marks Breakup

1. Selection of Area -- 5
2. Present Status -- 15
3. Steps taken to implement 1s & 2s -- 20
4. Standardization steps taken -- 20
5. Tangible Gains -- 20
6. Follow up & stabilization -- 10
7. Any special activities taken -- 10

*Appropriate photographs where ever applicable should be included

NCQC 2017 Total Marks Structure

Pre –Evaluation Case Study	100 Marks
Oral Presentation	50 Marks
Knowledge Test	50 Marks