

Quality Circle Forum of India Ankleshwar Chapter

A Supplementary Convention On Quality Concepts ACCQC-2022 (Virtual)



Contact: 93752 33039 (Mrs. Alka Kale) & 96014 92175 (Mr. Gautam Upadhyay)

Dear Present and Potential Members,

Greetings from QCFI-Ankleshwar Chapter!!

We have pleasure in informing you that due to overwhelming response at the Tenth ACCQC-2022 and special requests from the various organizations, this year a supplementary Convention on Quality Concepts (ACCQC-2022 Virtual) for all the Institutional members of this chapter and the potential members of Ankleshwar and surrounding industrial areas is being organized on virtual mode. The Convention Theme is **"Integrated Quality Concepts – Gateways to Global Leadership"**.

The schedule of the Virtual Convention and evaluation criteria are given in this brochure.

This is, also, an opportunity to learn and maintain the spirit in the present and uncertain conditions.

Case studies not presented in the past ACCQCs and NCQCs and worked out after last (ACCQC-2021 & NCQC-2021) conventions are, cordially, invited for participation on the following Quality Concepts.

- Quality Circle
- Allied Quality Concepts like
 - ➤ Five-S,
 - Kaizen,
 - Poka Yoke,
 - SMED,
 - TPM Circle,
 - Lean Quality Circle(LQC),
 - ➢ WCM Circle,
 - > ISO-9001-2015 QMS implementation,
 - ➢ Six Sigma,
 - > Health, Safety & Environment(HSE) and
 - > Pharmaceutical Quality Systems & Regulatory Guidelines.

Guidelines given in the attachment for making presentation and presentation to be E-mailed to <u>qcfi.ank@gmail.com</u> before 31st October 2022.

We look forward to the enthusiastic participation of your Quality Circles as well as Teams practicing Allied Quality Concepts.

With kind regards,

For QCFI - Ankleshwar Chapter,

VIJAY ASAR Chairman

Case Study Presentation On Quality Concepts (Virtual mode Only)

1. General

- 1.1. Case study presentations will be in Virtual mode only.
- 1.2. Case study Presentation will be in the following category
 - 1.2.1. Quality Circle
 - 1.2.2. Allied Quality Concepts like
 - ➢ Five-S,
 - Kaizen / Quality Improvement Team(QIT),
 - Poka Yoke Concept,
 - SMED (Single Minute Exchange of Die),
 - ➢ TPM Circle,
 - Lean Quality Circle(LQC) / Lean Safety Circle,
 - ➢ WCM Circle,
 - ISO-9001-2015 QMS implementation,
 - Six Sigma Concept,
 - Health, Safety & Environment(HSE),
 - Pharmaceutical Quality Systems & Regulatory Guidelines,
 - HR Case Study and
 - Any Other Allied Team Concept
- 1.3. The participation for case study presentation competition is for Institutional Members of QCFI from Gujarat State. The case studies from Institutional Members of QCFI from other states are also invited for participation by the Organizing Committee of QCFI, Ankleshwar Chapter. Non-member organization can enrol QCFI Membership before participation.

1.4. Organizations willing to participate in case study presentation competitions (virtual) are required to forward / submit the soft copy (CD or Pen drive) to QCFI, Ankleshwar Chapter Office on or before 31st October, 2022 along with the registration forms. Adhere to the schedule to facilitate smooth organization of the convention. There may not be spot registration.

Note: The size of the Case study in PDF should be below 25 MB.

- 1.5. The official language for case study will be English or Hindi
- 1.6. There will not be any virtual presentations by the team. Based on assessment of case studies, results will be declared.
- 1.7. Evaluation of case studies (Virtual Mode) will be done in one stage Total 100 marks.
- 1.8. The evaluation of case studies shall be done by a panel of independent judges and their decision will be final and binding to the participants and QCFI-AC.
- 1.9. It is desired that following details are furnished in the introductory slide of each one of the case studies.

1. Name of the Team & Quality concept

- 2. Organization's Name & Place
- 3. Date of starting the project
- 4. Date of completion of the project
- 5. Name of the event: A Supplementary Convention of Tenth ACCQC-2022 (V)
- 1.10. Please see that the maximum number of slides are limited to 75 nos.
- 1.11. The case study format should be in Power Point version or PDF

2. Quality Circle

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2.1. The Quality Circle should be comprised of minimum five members plus one facilitator or co-ordinator (As per fees structure prescribed for NCQCs by QCFI HQ).

3. Allied Quality Concepts

- 3.1. All Quality Concepts other than Quality Circle are covered under this category.
- 3.2. The case study is to be prepared in their own system followed by them. They need not convert into 12 step method being followed by Quality Circles.
- 3.3. Kaizen: KAIZEN Team should comprise of three persons who have given Kaizen. Award winning teams can participate in Kaizen Exhibition at NCQC-2022 by sending entries, tentatively, before 15th November, 2022. Please refer to QCFI website @ www.qcfi.in.

- 3.4. Five-S: Case Study on Five-S' implementation in an organization or in specific department / zone may be prepared with step by step approach and gains out of the same. Implementation at Home, Colony, Shops. School etc. may also be prepared in this category of presentations.
- 3.5. Lean Quality Circle: If QC members have taken up an instant problem and solved it, they need not convert it into 12 steps. The same can be prepared by existing QC team members if they have done it. Any other person who has helped in implementation and immediate boss as facilitator can also present the same under LQC. Already formed regular LQC team will present in 5 steps. Define, Measure, Analyse, Improve & Control (DMAIC METHOD).

4. All Gold Trophy winners are eligible to participate in NCQC-2022 at Aurangabad in Dec, 2022.

| | Case Study Evaluation Criteria For Quality Circles | |
|---------|--|------------|
| SR.NO | Steps Of The Evaluation | MARKS |
| 1 | Identification of Problems (50 unsolved problems) | 05 |
| 2 | Selection of the Problem | 05 |
| 3 | Define the Problem | 10 |
| 4 | Analysis of the Problem | 10 |
| 5 | Find out Causes | 10 |
| 6 | Root Causes Analysis | 05 |
| 7 | Data Analysis on Root Causes | 10 |
| 8 | Development of Solution | 10 |
| 9 | Foreseeing Probable Resistances | 05 |
| 10 | Trial Implementation & Check Performance | 15 |
| 11 | Regular Implementation | 10 |
| 12 | Follow up & Review | 05 |
| | Total Marks | 100 |
| | | |
| Details | of Criteria for Evaluation - Allied Concepts - KAIZEN / LQC / Six Sig | gma / SMED |
| 1 | Selection of Problem | 05 |
| 2 | Define the Problem | 15 |
| 3 | Measurement of data on Problem / Problem Analysis | 20 |
| 4 | Analysis of the Problem for Root Causes | 20 |
| 5 | Implementation of the Problem | 20 |
| 6 | Tangible / Intangible Gains | 10 |
| 7 | Control / Follow up | 10 |
| | Total Marks | 100 |
| | | |
| | Allied Quality Concept FIVE-S | |
| 1 | Selection of the Area / Problem | 5 |
| 2 | Present Status | 15 |
| 3 | Steps taken to implement 1S & 2S | 20 |
| 4 | Standardization Steps taken | 20 |
| 5 | Tangible gains in terms of money, space, safety, time, etc. and intangible gains | 20 |
| 6 | Follow up and Stabilization | 10 |
| 7 | Any Special Activities taken | 10 |
| | Total Marks | 100 |
| | | |
| | Awarding System Of ACCQC-2022 (Virtua | al) |
| GOLD | 70% and Above | |
| SILVER | 60 to 69.9% | VUV |
| BRONZE | Below 60 % | |
| | | |

| Details of Criteria for Evaluation - Allied Concepts – KAIZEN / LQC / Six Sigma / SMED | | | |
|--|---|-----|--|
| 1 | Selection of Problem | 05 | |
| 2 | Define the Problem | 15 | |
| 3 | Measurement of data on Problem / Problem Analysis | 20 | |
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| 5 | Implementation of the Problem | 20 | |
| 6 | Tangible / Intangible Gains | 10 | |
| 7 | Control / Follow up | 10 | |
| | Total Marks | 100 | |

| Allied Quality Concept FIVE-S | | | |
|-------------------------------|--|-----|--|
| 1 | Selection of the Area / Problem | 5 | |
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| 3 | Steps taken to implement 1S & 2S | 20 | |
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| 6 | Follow up and Stabilization | 10 | |
| 7 | Any Special Activities taken | 10 | |
| | Total Marks | 100 | |
| | | | |

| | Awarding System Of ACCQC-2022 (Virtual) | |
|--------|---|------------|
| GOLD | 70% and Above | - add that |
| SILVER | 60 to 69.9% | XXX |
| BRONZE | Below 60 % | |

Convention Schedule

| 1 | Registration of Quality Circle / Allied Quality Concept Team by E-mail | Start on 26th September, 2022 to 31 st October, 2022 |
|---|---|---|
| 2 | Case Study should be e-mailed | Latest by 31 st October, 2022 |
| 3 | Communication of Final score / Award by QCFI | 7 th November, 2022 |
| 4 | Email E-certificate to Respective Organization | 13 th November, 2022 |
| 5 | Trophy Dispatch to Respective Organization | 20 th November, 2022 |

Registration Fee Structure For ACCQC-2022 (Virtual)

Virtual Case Study Participation

- > Team Registration Fee for each Team is Rs 7000/- + 18% GST.
- Rupees Seven thousand + 18% GST per team payable along with entries irrespective of size of the QC or AQC team.

Please note that TDS is not applicable for the convention participation fee, hence organizations are requested not to deduct TDS.

✤ LAST DATE OF PAYMENT : 31st October, 2022.

You are requested to upload required Participation Fee by DD/CHEQUE/NEFT/RTGS drawn in favour of "QUALITY CIRCLE FORUM OF INDIA"

ACCOUNT NAME : QUALITY CIRCLE FORUM OF INDIA, ANKLESHWAR.

Account No : 912010042022621

Name of the Bank: Axis Bank Limited, Ankleshwar

MICR No: 393211051 IFS Code : UTIB0000458

For any support or assistance, please contact:

| 1. | Mrs. Sudha Arun Mujumdar, Vice Chairman | : | 98250 82230 |
|----|--|---|-------------|
| 2. | Dr. Milind Pathak, Secretary, | : | 93774 34079 |
| 3. | Mrs. Alka Kale, Treasurer | : | 93752 33039 |
| 4. | Ms. Madhu Ars, GC Member | : | 99099 94075 |
| 5. | Mr. Gautam Upadhyay, Office Superintendent | : | 96014 92175 |

ORGANIZED BY

QUALITY CIRCLE FORUM OF INDIA, ANKLESHWAR CHAPTER

Opp. State Bank of India (Main Branch), Chauta Naka,

Station Road, Ankleshwar-393 001.

E mail:qcfi.ank@gmail.com

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