20th Chapter Convention On Quality Concepts : Digital Forum (Di CCQC)

• Theme : • **"Developing SELF RELIANT INDIA** through Quality Concepts"

12th- 17th October 2020



Organised by: QUALITY CIRCLE FORUM OF INDIA Visakhapatnam Chapter

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Glimpses of 19th Chapter Convention CCQC-2019









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Dear Members,

Chairman and Governing Council Members have great pleasure in extending a cordial invitation and warm welcome to you all for the "Digital Chapter Convention" on Quality Concepts.

QCFI has been spearheading the education, training, propagation and help in implementation of Quality Concepts across the organisations belonging to industrial, service, educational, health, rural and social sectors and playing a greater role in continual improvement of these organizations year after year.

This time, because of COVID-19 pandemic, it is decided that Convention will be organized in digital platform. It is hoped that the motivation & enthusiasm levels of all the participating teams / members shall be maintained in the same levels of earlier conventions. We are confident that Di CCQC-2020 will be a grand success with the cooperation of all institutional members and individual members of QCFI.

This year, the convention theme is **"Developing SELF RELIANT INDIA through Quality Concepts".**

The idea of self-reliance is about resilience, leveraging internal strengths, personal responsibility, and a sense of national mission (or "Man Making" to use the late 19th century expression).

To spur growth and to build a self-reliant India, Atmanirbhar Bharat Abhiyan rests on 5 important pillars.

Economy: contemplates not an Incremental change but a quantum leap so that we can convert
the current adversity into an advantage.Infrastructure: that can be an image of modern India or it can be the identity of India.Systems: driven by 21st-century technology, and that is not based on old rules.Democracy: a vibrant democracy that is the source of energy to make India Self-Reliant.Demand: where the strength of our demand and supply chain is utilized intelligently.

The Chapter Convention will be followed by 34th National Convention (NCQC-2020) to be held at Coimbatore, Tamil Nadu in December, 2020. The teams winning GOLD and SILVER awards in Di CCQC-2020 will be recommended by QCFI Visakhapatnam Chapter for participation in NCQC-2020.

We earnestly request all the organisations to participate in large numbers and make this Di-CCQC-2020 a grand success.

IMPORTANT DATES

- ✤ SUBMISSION OF CASE STUDIES IN SOFT COPY BY 12th OCTOBER 2020
- ✤ Di CCQC : 12th 17th October 2020

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OUTLINE OF EVENTS

I. CONVENTION SEMINAR

Senior Executives from organisations who have successfully implemented various quality concepts will share their experienes through lectures on the convention theme "Developing SELF RELIANT INDIA through Quality Concepts".

II. TYPES OF CASE STUDY PRESENTATIONS:

- 1. Quality Circles
- 2. Lean Quality Circles
- 3. Six Sigma
- 4. SMED
- 5. Kaizen

- 6. TPM Circles 7. WCM Circles
- 8. Poka Yoke
- 9.5S
- 10. Any other allied concept

The soft copies of Case Studies in PDF format limited to 25 MB are to be submitted latest by 12th OCTOBER 2020.

III. CATEGORY OF COMPETITIONS:

- 1. Best QC propagation organization.
- 2. Essay on theme: "Developing SELF RELIANT INDIA through Quality Concepts" (Essay to be limited to 600 words (Telugu/English/Hindi)).
- 3. Poem on the topic : Convention Theme/Quality Concepts (With a maximum of 60 words in Telugu / English / Hindi)
- 4. Slogan Competition (With a maximum of 20 words in Telugu / English / Hindi)
- 5. Poster competition.
- 6. Online knowledge test and Quiz Competition.

Entries in respect of Sl.No.1 to 5 above are to be submitted latest by 12th October 2020.

About QUIZ Competition:

(i) ONLINE "KNOWLEDGE TEST" (13th October 2020, TUESDAY)

All teams who register for Di-CCQC 2020 can participate in the '**Online Knowledge Test**'. To participate, the Team Leader need to have a valid "Google Mail" account with internet facility. The Question Paper link will be sent to the given email ID before 9 AM on 13th October 2020. The Answers to be submitted before 10 AM on the same day. Best 6 teams selected from the Knowledge Test will be eligible for "Online QUIZ".

Since it is online, it is the responsibility of the respective teams to ensure proper internet facility and power backup during the Knowledge Test and Quiz. The marks obtained in Knowledge Test will not be added to case study. Those who register before 1st October 2020 will get an opportunity to participate in the Online Practice Test in the first week of October to become conversant with this new method.

(ii) ONLINE "QUIZ" (15th October 2020, THURSDAY)

Online "QUIZ" will be conducted at 9AM on 15th October 2020 in the form of Question Paper which will be mailed to the team leaders of the top 6 teams selected from the above Knowledge Test. Please note that it is similar to the Knowledge Test and hence video conference or web cam facilities are not required. Based on the marks obtained, the teams secured First and Second ranks i.e. "QUIZ WINNER" and "QUIZ RUNNER" will be awarded with Certificate of Appreciation. Please note that you will receive link for both knowledge test and quiz paper from email id: **qcquizvizag@gmail.com**

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REGISTRATION / SUBMISSION

Authorized teams of the organizations shall only participate and they shall send their case study presentations in PDF format limited to 25 MB only. All the case study presentations including entries for **Essay**, **Poem**, **Poster and Slogan** competitions may be sent to email id: **qcfivizagchapter@gmail.com** along with nomination letters issued by respective organizations.

Case studies and entries for Competitions shall be named as detailed below:

Presentation – Organization name-Team Name – category-Reg. number-mobile number Essay –Org. name-Team Name- Member Name- Reg. number-mobile number Poem –Org. name-Team Name- Member Name- Reg. number-mobile number Poster--Org. name-Team Name- Member Name- Reg. number-mobile number Slogan –Org. name-Team Name- Member Name- Reg. number-mobile number

For eg., (i) In case of Case study presentation:

Presentation – RINL-Vikas - Manufacturing-20202155-9000254122

(ii) In case of Essay Competition

Essay -RINL-Vikas-Ram Nath-001-20202155-9000254122

| Step | Activity | Marks |
|------|--------------------------------|-------|
| 1 | Identification of problem | 5 |
| 2 | Selection of problem | 5 |
| 3 | Define the problem | 10 |
| 4 | Analysis of the problem | 10 |
| 5 | Find out probable causes | 10 |
| 6 | Root cause analysis | 5 |
| 7 | Data analysis | 10 |
| 8 | Development of solution | 10 |
| 9 | Foreseeing probable resistance | 5 |
| 10 | Trial implementation | 15 |
| 11 | Regular implementation | 10 |
| 12 | Follow-up/Review | 5 |
| | Total | 100 |

| Step | Activity | Marks |
|------|--------------------------|-------|
| 1 | Selection of the problem | 5 |
| 2 | Define the problem | 15 |
| 3 | Analysis of the problem | 20 |
| | (Measure the problem) | |
| 4 | Finding out probable | 20 |
| | causes and root causes. | |
| 5 | Development of solution | 30 |
| 6 | Follow-up & control | 10 |
| | Total | 100 |

(i) Evaluation Criteria for QC Case studies (ii) Evaluation criteria of LQC & Allied concepts (iii) Evaluation Criteria for 5S Case Studies

| Step | Activity | Marks |
|------|-------------------------|-------|
| 1 | Initial efforts | 15 |
| | Activities of House | |
| 2 | keeping(1S-3S) | 20 |
| 3 | Implementation of 4th S | 10 |
| 4 | Audit system | 15 |
| | Status of 5-S | |
| 5 | implementation | 25 |
| | Follow-up and review | |
| 6 | system | 15 |
| | Total | 100 |

(iv) Evaluation Criteria for

| Step | Activity | Marks |
|------|----------|-------|
| 1 | Define | 20 |
| 2 | Measure | 15 |
| 3 | Analyse | 25 |
| 4 | Improve | 25 |
| 5 | Control | 15 |
| | Total | 100 |

Award Category Gold Silver Bronze

Total Marks

60% and above 50% - 59% Below 50%

Participation Fee:

Rs. 4,237 + 763/- 18% GST (Total Rs 5,000/)- per case study (GSTIN 37AAAAQ0008P4ZF).

- (i) Online Payment may be made to QCFI, SB A/c No.: 52045756333; IFSC : SBIN0020380; Branch Code : 20380; MICR No.: 530002317, State Bank of India, Dwarakanagar Branch, Visakhapatnam-530016)
- (ii) DD/Cheque may be drawn in favour of "QUALITY CIRCLE FORUM OF INDIA", Visakhapatnam Chapter.



For clarifications please contact : **QUALITY CIRCLE FORUM OF INDIA Visakhapatnam** Chapter

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