

(Virtual Convention)



"Involving people through Quality Concepts to make India Global Leader"

27th Sep. 2021 - 01st Oct. 2021



Organised by:

QUALITY CIRCLE FORUM OF INDIA Visakhapatnam Chapter

401, 4th Floor, AG Avenue, Dwarakanagar 2nd Lane, Opp. Pollocks School, Visakhapatnam-530016 Phone : 0891-2725570, 9440648486, 9493856588, email: qcfivizagchapter@gmail.com



Glimpses of 20th Chapter Convention CCQC-2020









Dear Members,

Invitation

Chairman and the Members of Governing Council of QCFI-Visakhapatnam Chapter have great pleasure in extending a cordial invitation and warm welcome to you all for the "21st Chapter Convention on Quality Concepts(CCQC 2021)" being organized in virtual mode.

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

This time, because of COVID-19 pandemic, it is decided that Convention will be organized in virtual mode. 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 CCQC-2021 will be a grand success with the cooperation of all institutional members and individual members of QCFI.

This year, the convention theme is

"INVOLVING PEOPLE THROUGH QUALITY CONCEPTS TO MAKE INDIA GLOBAL LEADER".

Sustained growth in productivity via technological attainment is fundamental to acquiring global competitiveness. At the same time emphasis on innovation, continuous improvement and development of indigenous technology are critical to become global leader in chosen sector. Faced with today's dynamic and competitive environment organisation successes rely significantly on using the workforce's entire capacity to generate new ways of working and to make relevant and timely decisions. Involving employees, empowering them, and bringing them into decision making process provides the opportunity for continuous process improvement. The untapped ideas, innovations, and creative thoughts of employees can make the difference between success and failure of an organisation. Competition is so fierce that it would be unwise not use every available tool. Employee involvement is vital for delivering products and services to customer satisfaction. Understanding quality concepts by the employees and providing an enabling environment to the employees by the management to unleash employee creativity to improve processes and services go a long way in promoting innovative culture. "No company, small or large, can win over the long run without energized employees who believe in the mission and understand how to achieve it. ~ Jack Welch, General Electric

Undeniably, empowering employees is closely knit to creating a company culture that people love. When people work in a nurturing environment, they deliver better results, and the products are globally competitive. What is key to developing a culture focused on empowering your employees is understanding the contribution of each worker, and their role in taking care of the needs of the customers they serve. This is possible only by employee participation in suggestion scheme, LQC, Quality circles, Kaizen and other activities. Managements unwavering support to the honing the skills of the employees in the area of quality concepts and motivating and encouraging the employees by award or reward create a synergy in the workforce for creating a globally competitive work culture.

The Chapter Convention will be followed by 35th National Convention (NCQC-2021) to be held at Coimbatore, Tamilnadu in December, 2021. The teams winning GOLD and SILVER awards in CCQC-2021 will be recommended by QCFI Visakhapatnam Chapter for participation in NCQC-2021.

We earnestly request all the organisations to participate in large numbers and make this CCQC-2021 a grand success.

Thanking you,

Yours sincerely, *K.K. Ghosh* Chairman

IMPORTANT DATES

- ❖ SUBMISSION OF CASE STUDIES IN SOFT COPY BY 23rd September, 2021
- ♦ CCQC: 27th Sep. 01st October, 2021

Glimpses of 20th Chapter Convention CCQC-2020









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 "INVOLVING PEOPLE THROUGH QUALITY CONCEPTS TO MAKE INDIA GLOBAL LEADER".

II. CASE STUDY PRESENTATIONS:

Case Study presentations will be conducted in virtual mode. Date, Time and Slots will be intimated to the teams.

TYPES OF CASE STUDY PRESENTATIONS:

1. Quality Circles

3. Six Sigma

2.5 S

4. LQC & Other Allied Concepts (SMED, Kaizen, TPM, Poka Yoke etc.,)

The soft copies of Case Studies in PDF format limited to 25 MB are to be submitted latest by 23rd Sept', 2021.

III. CATEGORY OF COMPETITIONS:

- 1. Best QC propagation organization.
- 2. Essay on theme: "Involving people through Quality Concepts to make India Global Leader". (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 (size: 42x60 cms.)
- 6. Online knowledge test and Quiz Competition.

All entries in respect of Sl.No.1 to 5 above are to be submitted by e-mail to qcfivizagchapter@gmail.com in PDF latest by 23rd September, 2021.

About QUIZ Competition:

(I) ONLINE "KNOWLEDGE TEST" (28th September 2021, Tuesday)

All teams who register for CCQC-2021 can participate in '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 28^{th} September 2021. 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 15th September 2021 will get an opportunity to participate in the Online Practice Test in the 3rd week of September to become conversant with this new method.

(ii) ONLINE "QUIZ" (30th September 2021, Thursday)

The Online "QUIZ" will be conducted at 9AM on 30th September 2021 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**

Glimpses of 20th Chapter Convention CCQC-2020









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, 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-Registration number-mobile number

Essay – Org. name-Team Name- Member Name- Registration number-mobile number

Poem – Org. name-Team Name- Member Name- Registration number-mobile number

Poster - Org. name-Team Name- Member Name- Registration number-mobile number

Slogan - Org. name-Team Name- Member Name- Registration number-mobile number

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

Presentation - RINL-Vikas - Manufacturing - 20212155 - 9000254122

(ii) In case of Essay Competition

Essay -RINL-Vikas-Ram Nath-001-20212155-9000254122

(i) Evaluation Criteria for QC Case studies

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	

(ii) 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

(iii) Evaluation criteria of LQC & Allied concepts

	<u> </u>	
Step	Activity	Marks
1	Define the problem	15
2	Measure (Data Collection/ Compilation)	20
3	Analyze the Problem	20
4	Improve (Solution Implementation)	30
5	Control (Gains & Standardization)	15
	Total	100

(iv) Evaluation Criteria for 6 Sigma Case Studies

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. 8,000/- + 18% GST (Total Rs. 9.440/-) per case study (GSTIN 37AAAAQ0008P4ZF).

(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) Payment through DD/Cheque to be in favour of "QUALITY CIRCLE FORUM OF INDIA", Visakhapatnam Chapter.



For clarifications please contact:

QUALITY CIRCLE FORUM OF INDIA Visakhapatnam Chapter

401, 4th Floor, AG Avenue, Dwarakanagar 2nd Lane, Opp. Pollocks School, Visakhapatnam-530016. Phone: 0891-2725570, 9440648486, 9493856588, email: qcfivizagchapter@gmail.com