

35th
NCQC

NATIONAL CONVENTION ON QUALITY CONCEPTS (NCQC-2021)

Date: 27th-30th December 2021

Hosted by
QCFI Coimbatore Chapter

Venue :

**PSG Institute of
Technology and
Applied Research (PSG iTech)**



Theme:

***“Involving People Through Quality Concepts
to Make India Global Leader”***



Organized by

QUALITY CIRCLE FORUM OF INDIA

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Invitation

Dear Quality Fraternity and Practitioners,

The President and the members of the Executive Board of **QUALITY CIRCLE FORUM OF INDIA** is pleased to invite you to the 35th National Convention on Quality Concepts (NCQC 2021), being organized in collaboration with **PSG Institute of Technology and Applied Research (PSG iTech)** Coimbatore from **27th to 30th December 2021**.

QUALITY CIRCLE FORUM OF INDIA has been playing a significant role in Skill Development of people through education, training, propagation, demonstration and assistance for implementation of Quality Concepts in manufacturing & maintenance industries, service sector, education, health, rural areas, society etc., for about 4 decades in the national arena with the active support of 34 chapters, sub-chapters and centers situated at all over India.

The Convention Theme is "Involving People Through Quality Concepts to Make India Global Leader"

This is indeed an appropriate theme which QCFL is pursuing since its inception.

QCFL play an important role for Human Resource Development in Manufacturing Industries, Service Organisations and Public Utility Services including Govt, thus augmenting the Human potential for achieving Leadership in Quality, Higher Productivity and Capacity Utilisation by the respective organisations. As the forum basic objective is "People Building Philosophy", QCFL is engaged in imparting education & training in Quality Concepts for the First Line & Middle Management employees who acquire the skills of Self Development & Mutual Development contributing to organizational goals and competitiveness. Through the basic concepts of 5S, Kaizen, Quality Circles & TPM, practitioners imbibe a positive attitude, creativity, intelligence, Problem Solving Skills and ability to stimulate, excite and motivate others. The most important of all is willingness to pass knowledge across colleagues and down the line.

The willingness to take responsibility and ownership mindset and commitment are some of the important learnings and adaptation by the Quality Concept practitioners. All these Qualities lead them to develop as knowledge workers, thereby enhancing the organisations in competitive Quality / service which will make India a Global Leader.

QCFL is proud that we are partners and change agents in this endeavour.

The recent launch of Mission 1 Lakh MSME's is another important step in this direction.

About 15000 delegates & guests are expected to participate in this convention to showcase their skill development projects for "Make in India" initiative and present their achievements by about 2000 teams selected from Chapter level for NCQC 2021. **For the first time we are going to organize the National Convention in a hybrid mode as case study presentations will be held both Physically and Virtually as per the decision of participating organizations.**

With Best Regards,

Shri S J Kalokhe
President - QCFL

Shri D K Srivastava
Executive Director - QCFL

Smt. J Mohana Sundari
Chairperson Coimbatore Chapter



Kappad Beach



Ketti Valley



Monkey Falls



PSG INSTITUTE OF TECHNOLOGY AND APPLIED RESEARCH (PSG ITECH)

PSG & SONS CHARITIES TRUST

The trust which started in 1926, has worked towards building on ideals of Gandhism and in the process educated over 300,000 students mostly from economically weaker sections of the society. As India moves into the global stage with the world's largest youth population, PSG's ideal of creating high capacity youth matched with stellar quality would find greater resonance with all those who serve for the common good of the society. PSG Institutions are unique where growth, excellence, equality and ethics are considered imperative.

PSG iTech

PSG iTech, the latest initiative of PSG and Sons Charities, aims to realize its objective of enhancing youth empowerment through technical education. This institute caters to various engineering disciplines, focusing on learning, industry engagement of students, innovative and inclusive pedagogy, and ethics.

PSG Institute of Technology and Applied Research aims at effective transfer of knowledge, pursuit of truth and moulding the students to become ideal citizens of the country.

KEY INSIGHTS

Consistently secures top rank in Academic Performance among 460+ non-autonomous Engineering Institutions in Anna University since inception.

Infrastructure

Sprawling campus of 40 acres with carpet area around 10 lakh sq.ft. Solar powered campus with 260 kW capacity.
Green campus certified by GRIHA. State-of-the-art indoor and outdoor sports facilities.

Teaching–Learning

Effective pedagogical training for faculty through Centre for Teaching Learning Practices. Value added and Skill development programmes for students focusing on the latest industry developments.

Research And Development

Well-equipped laboratories and state-of-the-art testing facilities in collaboration with industries. Innovation Centre and Centres of Excellence promoting inter-disciplinary product development.

Industry–Institute Collaboration

Strong Industry-Institute interface. Collaboration with universities abroad.

Holistic Development

Ample opportunities are through associations and club activities, Yoga training for holistic development, Opportunity to learn foreign languages like German, Japanese, etc.



The Mega convention on Quality Concepts is being held from 27th Dec to 30th Dec, 2021, focuses on showcasing & learning Quality Concepts through various events and programs in the course of these three days of lectures, presentations, quiz, knowledge test, etc.

Following are program details.

01 CASE STUDY PRESENTATION ON QUALITY CONCEPTS (PHYSICAL / VIRTUAL)



Selected Case Studies in chapter conventions are recommended for National Convention and these case studies will be scheduled for presentation in parallel sessions at the NCQC. Case study presentations will be in Physical and Virtual mode as per the choice of the respective units.

The official language for presentation will be Tamil Hindi and English. For presentations in other languages, the teams are requested to arrange for their own translators.

Teams should have their own power point presentation either in Hindi or English. The entire presentation, including translation, need to be completed within the stipulated time limit of 15 minutes. Presentation of allied concepts will be conducted in separate halls and there would be separate evaluation criteria for each concept.

Note: In order to support green initiative, QUALITY CIRCLE FORUM OF INDIA has decided to stop receiving hard copies of case studies for Pre Evaluation. Instead, you must upload detailed case study through online in PDF format. Oral presentation of the PPT can also to be uploaded on or before **15th November 2021**.

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

In case, if you are unable to upload the case study files,

you may email the same to ncqc@qcfi.in along with the company/organization and team name

Teams opting for virtual participation can present in two ways

1. Presentations may be done virtually for which the Zoom link will be shared in advance from QCFI for direct presentations by sharing the PPT

or

2. Presentations may be pre-recorded by the teams (who do not opt for direct virtual presentation) and share the video link on QCFI's NCQC registration portal which will be played during your presentation slot. Team members should be present to take the Q&A from NCQC jury.

Case study Presentation will be in the following category

1. Quality Circle
2. Lean Quality circle/ Lean Safety Circle
3. Kaizen / QIT
4. 5-S Concept
5. WCM/TPM Circle
6. Six Sigma concept
7. Poka Yoke concept
8. SMED Concept
9. HR Case Study
10. Any Other Allied Team Concept

02 KNOWLEDGE TEST (ONLINE TEST)

Knowledge test is compulsory for all the teams. It will be held on 20th Dec'21 at 3.00 PM through online. It carries 50 marks. Separate question papers on QC, 5S, Lean QC & Allied concepts will be given based on the participation in the convention. Total team including facilitator can participate in this test as one team. Duration of the test is 20 minutes. Separate test papers will be given to each team considered for Knowledge test.



Isha Centre



Velliangiri Mountains



Marudhamalai Hill Temple



03 KAIZEN & KARAKURI KAIZEN PRESENTATION (PHYSICAL / VIRTUAL)

Kaizen and Karakuri Exhibition virtual for selected Kaizens from Kaizen Mela being organized by different Chapters or recommended by the Chapters will be allowed for virtual presentation. In this, single or multiple participants can register and participate. This is introduced mainly to bring out creative talent of individuals at all levels. The Idea is to bring out the Skills of individuals and teams. It can be explained by model/posters. A write-up of Kaizen that portrays before and after position, gains etc., can be sent to HQ through email for pre evaluation which carries 50 marks. Kaizen display will be assessed by a panel of Judges for total marks of 50 and will be awarded based on merit.

Evaluation will be done based on video recording of the presentation. Time duration 5 minutes. Last date to receive entries: **15th November'21**.

04 SKIT CONTEST PRESENTATION (VIRTUAL)

The theme of the skit must be related to Quality Concepts. Interested groups are requested to video record the play and send to us. Maximum time per skit: 10 minutes. It is to be uploaded on or before **15th November 2021**.

Talent in Cultural Programme: Since a lot of talent is available in QC Fraternity QCFI wish to enhance

the scope of this by introducing Dance / Song/ Mimicry / any other inherent talent etc., Video can be taken by digital camera or Mobile. Last date for submission is **15th Nov'21**, introduce yourself mentioning your name, organisation, city etc., in the video. The best 10 from QCFI Member Organizations and another best 10 from the Family members of Life Members of QCFI will be awarded and the best two in each category will be presented in NCQC 2021 in virtual function. Last Date to receive entries – **15th Nov'21**. Time : 5 minutes.

05 ESSAY / POSTER / POEM / SLOGAN COMPETITION

To encourage the creativity among the members of different quality concept teams, competitions are being organized on Poster, Slogan and Poem on 5-S concept. An Essay competition will also be conducted on the theme of the convention (NCQC 2021). The Essay should not exceed 300 words. Language should be Hindi or English. Entries to be sent before 15th November'21 through soft copy in PDF with name and e-mail ID of participant to be uploaded on <https://qcfi.in/qcfihq> login using QUALITY CIRCLE FORUM OF INDIA membership details and proceed further to NCQC link.

Selected entries will be awarded a certificate. However memento will be given only to the participant who have registered for NCQC 2021. The award function is slated on 28th December, 2021

06 QUIZ CONTEST (OPTIONAL) - (PHYSICAL TEAMS)

Quiz contest will be optional for the teams attending the convention physically onsite. This is a two stage contest. Only 100 teams will be allowed, for which teams have to pre-register, on first cum first serve basis. Preference will be given to the teams who have paid the registration fee. First level quiz will be conducted **virtually on 20th Dec. 2021 at 11.00 am**. Best 10 teams will be selected for Final Level Quiz will be held on **29th December, 2021** at Venue.

Teams ranking 11-25 will be given consolation prize on 29th Dec'2021



Kovai Kutralam Water Falls



Arulmigu Patteeswarar Swamy Temple



Silent Valley National Park

07 SLOTS FOR REGISTRATION KITS (PHYSICAL TEAMS)

To avoid unnecessary time loss for collecting registration kits at the venue, we are introducing pre slot allotment for teams as per their convenience. After completing the NCQC registrations online all teams are requested to pick the time slots to complete the registration process at the venue. Registration time slots at the venue will be available from 25th December 2021.

08 SLOT FOR LUNCH (PHYSICAL TEAMS)

In order to manage smooth and hassle free, distribution of food during lunch time, it has been decided to allot slots for lunch. The participants are requested to follow the slot timings. Entry for Slot A will be from 11.30Hrs to 12.10 Hrs Slot B will be from 12.30 Hrs to 13.10 Hrs and Slot C will be from 13.30 Hrs to 14.10 Hrs.

TENTATIVE PROGRAMME SCHEDULE (PHYSICAL)

TENTATIVE PROGRAMME	TIMINGS
Registration on 25th Dec'21	15:00 Hrs to 17:00 Hrs
Registration on 26 th & 27 th Dec'21	09:00 Hrs to 17:00 Hrs
Registration on 28 th Dec'21	09:00 Hrs to 11:00 Hrs
Day-1 (27/12/2021)	
1. Inaugural Session with Cultural Prog.	09:00 Hrs to 11:30 Hrs
2. Case Study Presentation	12:30 Hrs to 17:45 Hrs

Note* :

Last date for receipt Skit, Poem, Poster, Essay & Slogan : 15th November, 2021
 Last date for receiving casestudies : 10th December, 2021
 Last date for registration : 15th December, 2021
 Online Knowledge Test on : 20th December, 2021 at 15:00 Hrs

NCQC 2021 final schedule will be updated online @ www.qcqi.in depending on Virtual/Physical teams registrations by December 1st Week.

Day-2 (28/12/2021)

1. Case Study Presentation	09:00 Hrs to 16:30 Hrs
2. Award Distribution for Case Studies Presented on 27/12/21	09:30 Hrs to 11:30 Hrs
3. Award Distribution for Case Studies Presented on 28/12/21 upto 1:00 pm	16:30 Hrs to 18:00 Hrs
4. Skit Competition Award Distribution for Slogan/Poster/ Poem/Essay/First Level Quiz	13:30 Hrs to 15:00 Hrs 15:00 Hrs to 15:30 Hrs

Day-3 (29/12/2021)

1. Final Quiz	09:00 Hrs to 10:00 Hrs
2. Valedictory Session & Award Distribution for Case Studies presented on 28/12/21 after 14:00 Hrs	10:00 Hrs to 13:00 Hrs

Industrial Visit :

29/12/21 --- 13:00 Hrs to 18:00 Hrs

30/12/21 --- 09:00 Hrs to 13:00 Hrs

Knowledge Test

20/12/21 --- 15:00 Hrs to 16:00 Hrs

Mandatory for Physical & Virtual Teams

TENTATIVE PROGRAMME SCHEDULE (VIRTUAL)

1. Inaugural Session with Cultural Programme	27/12/2021	09.00-11.30 Hrs
2. Case Study Presentation	15 -18 & 21-23 Dec'21	09.00-16.30 Hrs

Teams who opt for virtual presentations could book the presentation slots from 15th December, 2021 to 23rd December, 2021 and the awards will be announced on 27th December, 2021

Award marksheet and Participant certificate soft copy can be downloaded on 27th December, 2021

Memento to each member + Team Award Trophy with Certificate for achievement will be sent to participant teams by courier after the event.

NCQC - 2021 Marks Breakup : Pre evaluation 100 marks + Knowledge Test 50 marks + Presentation 50 marks

COVID - 19 Protocols & Guidelines



USE FACE MASK



WASH YOUR HANDS PROPERLY



AVOID TOUCHING YOUR FACE



CLEAN AND DISINFECT



KEEP DISTANCE

All the participants attending the convention should follow COVID - 19 Guidelines & Protocols as per government rules and regulations and NCQC 2021 organizing committee will also make sure all layout, seating arrangements, social distancing, cleanliness, food preparation etc., as per COVID guidelines.

NCQC-2021 REGISTRATION AND FEE STRUCTURE

Sl	Description	Permanent Institutional Member of QCFI		Annual Institutional Member of QCFI	
		Per Circle	For Each Additional Member of Same Circle	Per Circle	For Each Additional Member of Same Circle
1	A- Quality Circle Physical	₹.33,000 (upto 6 Members /per Team)	₹.5,500	₹.36,000 (upto 6 Members /per Team)	₹. 6,000
	A- Quality Circle Virtual	₹.18,000 (upto 6 Members /per Team)	₹.1,500	₹.21,000 (upto 6 Members /per Team)	₹. 2,000
2	B- Allied Concepts Physical	₹.16,500 (upto 3 Members /per Team)	₹.5,500	₹.18,000 (upto 3 Members /per Team)	₹. 6,000
	B- Allied Concepts Virtual	₹.9,000 (upto 3 Members /per Team)	₹.1,500	₹.10,500 (upto 3 Members /per Team)	₹. 2,000
INDIVIDUAL PARTICIPATION					
		Permanent Membership		Annual Membership	
1	Kaizen Presentation In Exhibition Physical	₹.5,500 Per Head + GST		₹.6,000 Per Head + GST	
	Kaizen Presentation In Exhibition Virtual	₹.3,000 Per Head + GST		₹.3,500 Per Head + GST	
2	Delegates (Life Member)	₹.6,000 Per Head + GST			
	Other Delegates	₹.8,000 Per Head + GST (delegate Will Be Made Life Member)			
3	Industrial Visit	₹.1,500 Per Head + GST			

Note : GST As applicable on above fee

LAST DATE
FOR REGISTRATION
10TH DECEMBER
2021

NO LATE
FEE

NO SPOT
REGISTRATION

SPECIAL CONCESSION :
50% CONCESSION FOR
STUDENTS FOR CASE STUDY /
KAIZEN PRESENTATION /
AS DELEGATE.

Note : Please register through online.

- GST @ 18% applicable on above fee.
- Only valid members/organizations of QCFI are allowed to participate. Circles/Teams participated in Chapter conventions and recommended by Chapters are allowed to participate in NCQC.
- Please send your participation fee along with nomination to avoid discrepancy in registration.
- Cancellation: on or before 15/12/2021 - 80% will be refunded, from 16/12/2021 to 23/12/2021 only 50% will be refunded. There is No refund after 25/12/2021.
- **Unit will get 1 point per delegate (1 point = Rs. 500/- in value) as privilege points which can be redeemed for the "Development of Trainers" and / or for the purchase of QCFI publications w.e.f. Apr'22 to Oct'22.**
- Additional food Coupon for spouse and their children will be provided on payment of Rs. 1500/- per head for three days or Rs. 600/- per head for one day on request, Coupon will be available at registration counter.

Strictly, there will not be any registration after 15th December 2021,

Only Vegetarian Food will be provided.

MODE OF PAYMENT

- For online registrations and payment please login to www.qcfi.in or www.ncqc.in
- Demand Draft: In favour of "Quality Circle Forum of India" payable at Hyderabad.
- NEFT Payment: **IFSC/RTGS Code UTIB0000027 Axis Bank A/C No. 912010049263067**
IFSC/RTGS Code ICIC0000048 ICICI Bank A/C No. 004801046457

PLEASE NOTE LAST DATE FOR:

- 1) Case Study upload through online **15th November 2021**
- 2) Poem, Poster, Essay/Skit through email ncqc@qcfi.in **31st October 2021**

For any query please contact

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