



National Convention On Quality Concepts

26th to 30th December 2019

"Quality Concepts for Cultural Breakthrough"



Organised by :

क्वालिटी सर्किल फोरम ऑफ इण्डिया
Quality Circle Forum of India



Host Chapter:
QCFI - Varanasi Chapter
In Association with
IIT(BHU) Varanasi

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Principal Advisor, QCFI - TQM Div.



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Chairman - Education cell



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Chairman - People Development Cell

Invitation:

Dear Quality Fraternity & Practitioners,

The President and the members of the Executive Board of QUALITY CIRCLE FORUM OF INDIA are pleased to invite you all and extend a warm welcome for the 33rd National Convention on Quality Concepts (NCQC 2019), being organized at Indian Institute of Technology (IIT) Varanasi from 27th to 29th December 2019.

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 our 33 chapters, sub-chapters, centers situated all over India.

5S concept (Workplace Management) has been popularized by QUALITY CIRCLE FORUM OF INDIA, suitable to Indian culture which is spreading across various manufacturing & maintenance industries as well as in service sectors, like banking, hospitals, schools, colleges and also in railways throughout the country.

The concept is a strong base and contributes to the Prime Minister's Swachh Bharat movement in industries and society.

The Convention Theme is "Quality Concepts for Cultural Breakthrough"



Theme: "Quality Concepts for Cultural Breakthrough"

Theme: "Quality Concepts for Cultural Breakthrough". An analysis of the projects taken by the participating teams during the past decade clearly indicates a great transition towards cultural and attitudinal changes in the thinking of people at all levels from top management to task performers. Gone are the days of "Profit at any cost". There is an unmistakable paradigm shift in the mind set of all stakeholders. Wastes of any kind, time, productivity, defects and rework are no more tolerated. An ever increasing awareness on environment protection, safety, meeting customer requirements – delivering the right product at the right time at the right price, cleanliness of workplace environment have become centre-stage of the projects taken. What is more interesting is that this trend is observed in private, public sector, Government organizations, small scale, medium scale, large organizations, service sectors, hospitals, schools & colleges. QCFI is indeed very proud that they have been the catalysts for such a cultural change in the thinking of the people. These changes, once imbibed, becomes part of one's nature and likely to sustain over the long run. By choosing this theme for this year's convention, we want to highlight the silent undercurrent that has been part of the Quality Concepts.

For the past four decades, QCFI has been playing a stellar role in the education, training, propagation, demonstration and assistance for implementation of Quality Concepts in manufacturing & maintenance industries, service organizations, education, health and rural sectors with the active involvement of its 33 chapters, sub-chapters and centrally spread over the length and breadth of our country. Millions of grass root level workers and tasks performers have been benefitted by this.

5S Concept (Workplace Management), a concept which is gateway to Swachh Bharat movement across nation, popularized by QCFI has taken very strong roots in various service sectors like banking, hospitals, schools & colleges and in railways throughout the country, thereby taking our country leaps and bounds in terms of safety, environment awareness, appropriate use of scarce resource of space, waste management, etc. The hall mark of this concept is the involvement, commitment of all the employees from top to bottom, without any exception. It is the cultural change that QCFI helps to develop across people at various sectors.

In the present global industrial scenario every business entrepreneur would like to be excellent with world class Quality of his products and services, which is possible only through continuous improvement and innovations. To achieve this Quality Concepts as an Integral part of Total Quality Management are to be adopted and practiced by the organizations with total employee involvement for market competition. Total employee involvement in total business process brings all the employees nearer to each other to understand and create a culture which will develop into an organisational "Work Culture and a Breakthrough" to be a brand icon in the business

This year the convention is being held at Varanasi. It is a grand old city in Uttar Pradesh, dating back to the 11th Century BC. It is the cultural capital of India on the banks of the holy Ganges.

Varanasi is regarded as a seat of learning since ancient times. It houses the Banaras Hindu University, known for its multi-educational programmes, both the modern curriculum as well as classical oriental topics.

Kasi Vishwanath temple is the star attraction of Varanasi. Other places of interest are the Dashashwamedh Ghat, Manikarnika Ghat, Assi Ghat and many such more ghats.

In recent times QCFI has made its imprint in making one of the Railway Stations in Varanasi – the Manduadih Railway Station, a 5S implemented station. The station has become the model for a cleanest Indian Railway Station.

QCFI is proud and privileged to hold its 33rd National Convention at this holy city. We extend our invitation to QC fraternity to participate in large numbers and make it a grand success.

Over 10000 delegates (2000 teams) are expected to participate in this convention to showcase their skill development projects for Make In India initiative, and present their achievements in 80 parallel halls for 2 days.

Shri S J Kalokhe
President

Shri D K Srivastava
Executive Director

Dr. Ashok Rai
Vice President & Chairman QCFI
Varanasi Chapter

Prof. Pramod Kumar Jain
Director - IIT(BHU)

About Venue: Indian Institute of Technology(BHU)

IIT (BHU) Varanasi has formerly been known as the Banaras Engineering College (BENCO), the College of Mining and Metallurgy (MINMET), the College of Technology (TECHNO) and the Institute of Technology, Banaras Hindu University (IT-BHU). Its establishment is intimately linked with that of the Banaras Hindu University (BHU). The first convocation ceremony at BHU was held on 19 January 1919. The Chancellor of the University, Maharaja Krishnaraja Wadiyar of Mysore who had come to preside over and address the convocation, performed the opening ceremony of the Banaras Engineering College (BENCO) Workshop buildings.[4] An Artisan Course was started on 11 February 1919. BHU has the credit of first starting degree classes in Mechanical Engineering, Electrical Engineering, Metallurgy and Pharmaceutics, thanks to the foresight of its founder, Pt. Madan Mohan Malaviya.

BHU was the first Indian university to introduce the study of Pharmaceutical Chemistry. In 1935 a new three-year program leading to the degree of Bachelor of Pharmacy was introduced. The year 1939 witnessed the establishment of a separate College of Technology (TECHNO) comprising the departments of Industrial Chemistry, Pharmaceuticals, Ceramics and Glass Technology. In 1968, BENCO, TECHNO and MINMET were merged into one and the Institute of Technology (IT-BHU) was established.

The earlier system of regional admission based on merit lists was replaced in 1972 by admission through Indian Institute of Technology Joint Entrance Examination (IIT-JEE) for undergraduate courses and Graduate Aptitude Test in Engineering (GATE) for postgraduate courses.

In 2003, Committees constituted by MHRD had recommended for the conversion of the Institute into an Indian Institute of Technology (IIT) On 17 July 2008, The BHU Executive Council approved the proposal of the HRD ministry to convert IT-BHU to IIT (BHU) Varanasi, retaining academic and administrative ties to BHU.

IIT (BHU) is an Institute of national importance created by an Act of the Parliament through the Institutes of Technology (Amendment) Act, 2012 vide Gazette Notification dated 29.06.2012. All the IITs are administered centrally by the IIT Council,

The Institute has a Board of Governors responsible for its overall administration The Registrar is the custodian of records, funds of Institute and other properties of the Institute. He is also Secretary to the Board of Governors, the Senate, the Finance Committee and the Building and Works Committee.

The Senate comprising all professors of the Institute decides the academic policy of the Institute. It controls and approves the curriculum, courses, examinations and results. It appoints committees to look into specific academic matters arising from time to time. The teaching, training and research activities of various departments of the Institute are periodically reviewed to improve facilities and maintain standards. The Director of the Institute is the ex-officio Chairman of the Senate.

The Director is the Principal Academic and Executive Officer of the Institute. The Director is responsible for the proper administration of the Institute and for the imparting of the instruction and maintenance of discipline therein.



1. Case Study Presentation on Quality Concepts:

Case study presented in chapter conventions are selected for National Convention and these case studies will be scheduled for presentation in parallel sessions at the NCQC. The official language for presentation will be 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 case study through online in **PDF format**. Oral presentation of the PPT can also to be uploaded on or before **15th November 2019**.

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

Case study Presentation will be in the following category

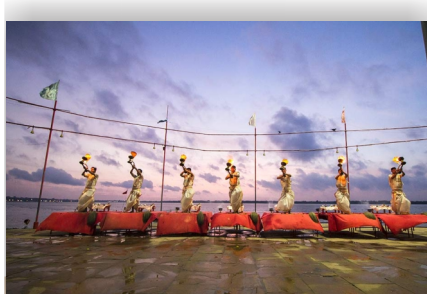
1. Quality Circle
2. Lean Quality circle
3. Kaizen
4. 5-S Concept
5. WCM/TPM Circle
6. Six Sigma concept
7. Poka Yoke concept
8. SMED Concept
9. Any Other Allied Team Concept



2. Knowledge Test:

Knowledge test is compulsory for all the teams. It will be held on **27th and 28th Dec' 2019**. It carries **50 marks**. **Separate question papers for QC, 5S, Lean QC & Allied concepts will be given.** **Three persons per team will be allowed for Knowledge Test.** Facilitator may also be a part of this team. Duration of the test is **20 minutes**.

Separate test papers will be given to each individual. **Average marks of the team from the circle will be considered for Knowledge test.**



Dashashwamedh Ghat



Ramnagar Fort:



Gyan Vapi Well

3. Kaizen Exhibition:

Kaizen Exhibition for selected Kaizens from Kaizen Mela being organized by different Chapters or recommended by the Chapters will be allowed for presentation in the model exhibition. 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.

4. Model Exhibition:

Those circles, who are displaying models during their presentation, will be allowed to present their model in one slot of three hours on any day, between 27th to 29th Dec 2019, for which 100 teams have to pre-register on first cum first basis. Preference will be given to the teams who have paid the registration fee earlier. During model display, at least two members should be at the stall for explaining the model. A banner should be displayed showing the Circle name, organization name and theme of the project or Project Title. Judges will visit the stall for evaluation. Best 25 models will be awarded on 28th Dec. 2019 at 4.30 pm.



5. Skit Contest:

The theme of the skit has to be related to Quality Concepts. Interested groups are requested to send their skit on or before 31st October 2019 to the Executive Director, in soft copy to be uploaded on qcfi.in website. Best 6 skits will be selected for competition to be held on 23rd December 2019, tentatively from 11:30 AM to 2:00 PM. Each skit should be completed in 10 minutes. Five minutes are allotted for changeover.



6. 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 2019. The Essay should not exceed 300 words. Language should be Hindi or English. Entries to be sent before 31st October'19 through soft copy in PDF with name and e mail ID of participant to be uploaded on <https://qcfi.in/qcfi.hq> login using QUALITY CIRCLE FORUM OF INDIA membership details.

Selected entries will be awarded a certificate. However memento will be given only to selected participant who have registered for NCQC 2019. The award function is slated on 28th December 2019 at 4.30 pm.



Bharat Mata Temple



Durga Temple



Manikarnika Ghat

7. Quiz Contest (Optional):

Quiz contest will be optional for the teams attending the convention. This is a two stage contest. Only 100 circles 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 just after inaugural session on 27th Dec. 2019. Best 10 teams will be selected for final Level Quiz to be held 28th Dec. 2019 at the main pandal.

FEW MORE VALUE ADDED ATTRACTIONS IN NCQC - 2019

8. Slots for Registration Kits

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 2019.

9. Cultural Event @ NCQC 2019

Our Experience with Skit competition over the years revealed that there is an abundance of talent available among participants. Every year we conduct skit competition for them to showcase talents and give away awards which is limited to only for a few teams. So this year we have decided to enhance the scope of this participation by inviting a large number of participants for Skit/ Mimicry/ Kavita/ Song /Dance etc., by providing a separate platform, where such Programmes scheduled will go on



continuously parallel to presentations. For administrative reasons we want teams/individuals to register about the programmes they want to present/participate. We are looking forward to your most engaging, interactive and inspiring contributions which will provide a new cultural dimension to NCQC proceedings.

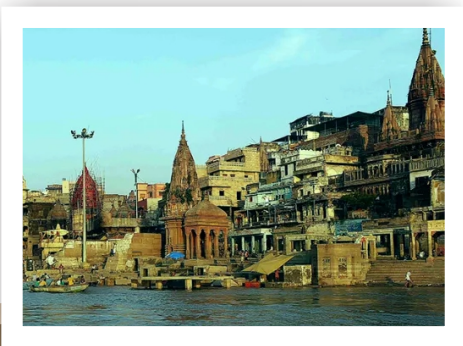
Please do not miss out on a great opportunity to show your talents and skills to help celebrate the National Convention of Quality Concepts 2019 in a GRAND WAY!

10. Home Kaizen / 5S Presentation by home makers

In order to encourage Kaizen /5S practices in home, Quality Circle Forum Of India wishes to recognize home makers at NCQC who have contributed through home 5S, to exhibit with the help of model/poster / PPT. Twenty entries will be allowed and 10 best will be awarded. Participants, of course have to be registered for NCQC 2019. Spouse of the delegates participating will be allowed free with food coupons. If there is more than one participant, then they have to purchase the food coupon from registration counter at INR 1500/- per head which includes meals for all three days and INR 600/- for one day meal coupon. Slot will be given in Model Exhibition on any day on 27th & 28th Dec'2019.

11. Slot for Lunch

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.



Panchganga Ghat



Varanasi-Sarnath



Buddhist Temple

Tentative Programme Schedule

Note* In case of acceptance of our beloved Prime Minister to inaugurate the programme, Inaugural session will be held on 26th Dec'19 at 4 PM

Programme	Timing
Registration on 25th Dec'19	15:00 Hrs.to 17:00 Hrs.
Registration on 26th Dec'19	10:00 Hrs.to17:00 Hrs.
Day - 1 (27/12/2019)	Timing
1. Inaugural Session with Cultural Prog.	08:30 Hrs.to11:30 Hrs.
2. Case Study Presentation (80 Parallel Halls)	12:30 Hrs.to17:45 Hrs.
3. Refresher Programme	12:30 Hrs.to16:00 Hrs.
4. Knowledge Test in Pandal	14:30 Hrs.to17:30 Hrs.
5. Model / Kaizen / Home Presentation Slot - 1	11:30 Hrs.to14:30 Hrs.
Slot - 2	14:30 Hrs. to 17:30 Hrs.
6. First Level Quiz in Seminar Hall	16:30 Hrs.to17:30 Hrs.
Day - 2 (28/12/2019)	Timing
1. Case Study Presentation (80 Parallel Halls)	09:00 Hrs.to16:30 Hrs.
2. Award Distribution for Case Studies presented on 27/12/19	09:00 Hrs.to11:30 Hrs.
3. Model / Kaizen / Home Presentation Slot - 3	09:00 Hrs.to12:00 Hrs.
4. Model / Kaizen / Home Presentation Slot - 4	12:30 Hrs.to15:30 Hrs.
5. Knowledge Test	13:00 Hrs.to16:30 Hrs.
6. Skit Competition Award Distribution & Slogan / Poster / Poem / Essay /	13:30 Hrs.to15:00 Hrs. 15:00 Hrs.to15:30 Hrs.
Live Quiz	15:30 Hrs.to16:30 Hrs.
Prize distribution Quiz/Model Presentation etc.	16:30 Hrs.to17:30 Hrs
Day - 3 (29/12/2019)	Timing
1. Award Distribution for Case Studies presented on 28/12/19 before 13:00Hrs.	09:00 Hrs.to12:30 Hrs. in pandal
2. Valedictory Session & Award Distribution for Case Studies presented on 28/12/19 after 13:00Hrs.	09:00 Hrs.to 13:30 Hrs. at Swatantra Bhavan

NCQC-2019 Registration and Fee Structure:

GROUP PARTICIPATION

Sl.	DESCRIPTION	PERMANENT INSTITUTIONAL MEMBERS OF QCFI		ANNUAL INSTITUTIONAL MEMBERS OF QCFI	
		PER CIRCLE	FOR EACH ADDITIONAL MEMBER OF SAME CIRCLE	PER CIRCLE (UPTO 6 MEMBERS)	FOR EACH ADDITIONAL MEMBER OF SAME CIRCLE
1	A - Quality Circle	₹ 33,000 (UPTO 6 MEMBERS/PER TEAM)	₹ 5,500	₹ 36,000 (UPTO 6 MEMBERS/PER TEAM)	₹ 6,000
2	B - Allied Concepts	₹ 16,500 (UPTO 3 MEMBERS/PER TEAM)	₹ 5,500	₹ 18,000 (UPTO 3 MEMBERS/PER TEAM)	₹ 6,000

INDIVIDUAL PARTICIPATION

1	KAIZEN PRESENTATION IN EXHIBITION	₹ 5,000 PER HEAD + GST
2	DELEGATES	₹ 6,000 PER HEAD + GST (DELEGATE WILL BE MADE LIFE MEMBER)
3	INDUSTRIAL VISIT	₹ 1,500 PER HEAD + GST

LAST DATE FOR REGISTRATION - 10TH DECEMBER-2019

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
- ✦ Please send your participation fee along with nomination to avoid discrepancy in registration.
- ✦ **Cancellation:** on or before 15/12/2019 - 80% will be refunded, from 16/12/2019 to 23/12/2019 only 50% will be refunded No refund after 25/12/2019.
- ✦ 10% OF THE FEES PAID EXCLUDING GST FOR NCQC'19 WILL BE GIVEN AS PRIVILEGE POINT @ Rs 1 per point.
- ✦ Privilege points can be redeemed for the "Development of Trainers" and / or for the purchase of QCFI publications w.e.f. Apr'20 to Oct'20.
- ✦ 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.

- ✦ **Only Vegetarian Food will be provided, as College does not have permission for Non Veg Cooking and Serving.**
- ✦ **Strictly, there will not be any registration after 15th December 2019, and NO spot registration**

Mode of Payment:

1. **For online registrations and payment please logon to www.qcfi.in or www.ncqc.in**
2. **Demand Draft:** In favor of "Quality Circle Forum of India" payable at Hyderabad.
3. **NEFT Payment:** IFSC/RTGS Code UTIB0000027 Axis Bank A/C No. 912010049263067

Please note Last Date for : 1) Case Study upload through online 30th November 2019
2) Poem, Poster, Essay/Skit through email ncqc@qcfi.in 31st October 2019

www.ncqc.in

For any query please contact

QUALITY CIRCLE FORUM OF INDIA

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QUALITY CIRCLE FORUM OF INDIA

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