PARTICIPATION FOR PROGRESS

33ʳᵈ NATIONAL CONVENTION ON QUALITY CONCEPTS

THEME : "QUALITY CONCEPTS FOR CULTURAL BREAKTHROUGH"

Date : 26th to 30th December 2019

ORGANISED BY :
QUALITY CIRCLE FORUM OF INDIA
JOINTLY WITH
IIT(BHU) VARANASI

HOST CHAPTER :
QCFI - VARANASI CHAPTER

VENUE :
INDIAN INSTITUTE OF TECHNOLOGY (BHU)
VARANASI

MAKE IN INDIA   Skill India

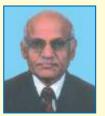www.qcfi.in

BOARD OF DIRECTORS - QCFI

Shri. S J Kalokhe
President

Dr. A K Mittal
President Emeritus

Dr. Ashok Rai
Vice President

Dr. A Sanjeeva Rao
Vice President

Shri. D.K. Srivastava
Executive Director

Shri. P V Satyavratan
Hon. Treasurer

Dr. N. Muthu Kumar
Director

Shri. Sunil Shrivastava
Director

Dr. (Mrs.) Vineeta Kamran
Director

Shri. G P Singh
Director

Shri. Avinash Mishra
Director

Shri. Raju Modi
Director

Shri. M. Sankarasubramanian
Director

Shri.Joydev Sen Gupta
Director

Shri. A.B. Chowdhury
Director

Dr. K. S. Babai
Director

Shri. S.K. Varma
Director

**Shri. Avinash
Chandra Upadhyay**
Director

Shri. S. B. Purohit
Director

Shri. A.K. Jain
Director

Sqn Ldr. P. Das
Director

NATIONAL ORGANIZING COMMITTEE

Prof. Pramod Kumar Jain
Patron, Director, IIT(BHU),
Varanasi

Shri. S J Kalokhe
Organizing Chairman
President QCFI

Dr. Ashok Rai
Convenor, QCFI
Vice President QCFI

Prof. Pradeep Srivastava
Convenor, QCFI & IIT(BHU)

Shri. D.K. Srivastava
Organizing Secretary
Executive Director QCFI

MEMBERS - ORGANIZING COMMITTEE

Dr. A.Sanjeeva Rao - Vice President, QCFI

Mr. P V Satyavratan - Hon. Treasurer, QCFI

Mr. Sunil Shrivastava - Director, QCFI

Mr. G.P. Singh - Director, QCFI

Mr. Avinash Mishra - Director, QCFI

Mr. Raju Modi - Director, QCFI

Mr. M. Sankara Subramaniam - Director, QCFI

Mr. S.B.Purohit - Director, QCFI

Mr. Sqn Ldr. P. Das - Director, QCFI

Mr. A.B.Chowdhury - Director, QCFI

Mr. Vijay .G. Asar - Chairman. Ankleshwar Chapter

Mr. TR Narasimhan - Chairman, Chennai Chapter

Mr. B.Balakrishnan - Chairman, Madurai Chapter

Mr. Vijay Krishna - Vice Chairman, Varanasi Chapter.

Mr. Amitabh Tiwari - Vice Chairman, Varanasi Chapter

Mrs. Sudha Arun Mujumdar - Secretary, Ankleshwar Chapter

Mrs. S.Yogeshwari - Secretary, Coimbatore Chapter

Dr. Narendra Kumar Sharma - Secretary, Rajsamand Chapter

Mr. A M Chakraborty - Secretary, Varanasi Chapter.

Mrs. Aruna Singh - Joint Secretary, Varanasi Chapter.

Mr. Alok Singh - Joint Secretary, Varanasi Chapter.

Dr. A.K. Pandey - Member, Varanasi Chapter.

Dr. Sanjay Kumar - IIT(BHU)

Dr. Ashish Kumar Singh - IIT(BHU)

Dr. Anita Dey - Member - Varanasi Chapter

Mr. Sunil Trivedi - GC Member, Bhilai Chapter

Mr. V.K.B.Das - Addl. Director - T & D, QCFI

Ms. Ranjini Chandrashekar - Asst. Director - T & D, QCFI

Mr. Ravi Kumar P.S. - GM Admin & Finance, QCFI

Ms. Pratiksha Srivastava - GM Marketing, QCFI

Mr. Manoj Reddy - Manager, Digital Wing, QCFI

Dr. B R Bangray - Sr Faculty, QCFI

Mr. R Srinivasan - Sr Faculty, QCFI

Mr. Rituraz Mehta - QCFI HQ

Mr. Shailendra Kumar - QCFI HQ

Mr. Ravi Srivastava - QCFI HQ

ADVISORY COMMITTEE

Prof A.K. Mittal - Chief Advisor, ex IIT Kanpur

Prof. Kripashankar - IIT(BHU)

Prof. P.K. Mishra - IIT(BHU)

Prof. B.N.Rai - IIT(BHU)

Prof. P.N. Jha - SMS, Varanasi

Dr. N.Muthukumar - Director, QCFI

Dr.(Mrs) Vineeta Kamran - Director, QCFI

Mr. S.K.Verma - Director, QCFI

Dr. K.S.Babai - Director, QCFI

Ms. J. Mohana Sundari - Chairperson, Coimbatore Chapter

Mr. Sanjay Prakash Bindal - Chairman, Gwalior Chapter

Mr. P. Vellingiri - Chairman, Hosur Chapter

Mr. Ch. Balakrishna Rao - Chairman, Hyderabad Chapter

Dr. (Mrs). Rajani Indulkar - Chairperson, Pune Chapter

Mr. G. Jagan Mohan - Chairman, Tirupati Chapter

Mr. S.S.Mohanty - Chairman, Bhubhneswar Sub Chapter

Ms.Vinaya Leena Pai - Chairman, Thane Sub Chapter

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 33rd National Convention on Quality Concepts (NCQC 2019), being organized in collaboration with Indian Institute of Technology (BHU) Varanasi from 26th to 30th 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 33 chapters, sub-chapters and centers situated at 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 sector, like banks, hospitals, schools, colleges and also in railways throughout the country. Recently QCFI has made its imprint in making Railway Stations in Varanasi – the Manduadih Railway Station and also at Jaipur and Ajmer in Rajasthan, a 5S implemented stations. The Manduadih Station has become the model for clean Indian Railway Stations.

The vision of QCFI is in harmony with the Prime Minister's Swachh Bharat movement in India.

The Convention Theme is "Quality Concepts for Cultural Breakthrough"

This year the convention is being held at Varanasi, the oldest living city in the world, in collaboration with the premium institute IIT(BHU) Varanasi. It is the cultural capital of India on the banks of the holy Ganges and is regarded as a seat of learning since ancient times. The city proudly houses the Banaras Hindu University, known for its multi-educational programmes, both in the modern curriculum as well as classical oriental topics. QCFI is proud and privileged to hold its 33rd National Convention in this holy city. We extend our invitation to QC fraternity to participate in large numbers and make it a grand success.

About 15000 delegates & guests (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.

There is an unmistakable paradigm shift in the mind set of all stakeholders. Wastes of any kind, time loss, productivity loss, 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. 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 task performers have been benefitted by this.

5S (Workplace Management), a concept which is a Scientific way of approach of Swachh Bharat movement across nation (vision of GoI), popularized by QCFI has taken very strong roots in various service sectors like banks, 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. It is the cultural change that QCFI helps to develop across people at various sectors.

The Quality Concepts are an Integral part of Total Quality Management, to be adopted and practiced by the organizations with total employee involvement. Total employee involvement in any business process brings all the employees to understand and create a culture in an organization. The local organizing committee of QCFI and IIT(BHU) extends a warm welcome to all participants and invitees to the mega convention at IIT(BHU), Varanasi.

With Best Regards,

Shri S J Kalokhe	**Dr. Ashok Rai**	**Shri D K Srivastava**	**Prof. Pradeep Srivastava**	**Prof. Pramod Kumar Jain**
President - QCFI	Vice President - QCFI Chairman Varanasi Chapter	Executive Director - QCFI	Convener-NCQC 2019 & Coordinator School of Biochemical Engg., IIT(BHU)	Director - IIT(BHU)

ABOUT VENUE

INDIAN INSTITUTE OF TECHNOLOGY(BHU)

Indian Institute of Technology (Banaras Hindu University) Varanasi IIT (BHU) Varanasi) is a public engineering and research institution located in Varanasi, founded in 1919 as the Banaras Engineering College. Banaras Hindu Unviersity (BHU) is a premier institution founded by the great visionary, Bharat Ratna Pandit. Madan Mohan Malviya Ji in 1919. It became the Institute of Technology (BHU) in 1968 by the amalgamation of BENCO, MINMET and TECHNO the original three colleges established by Pt. Madan Mohan Malviya Ji for engineering education in India in 1919. In 1968, BENCO, TECHNO and MINMET were merged into one and the Institute of Technology (IT-BHU) was established integrating the all engineering departments.

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.

BHU has the credit of first starting degree classes in Mechanical Engineering, Electrical Engineering, Metallurgy and Pharmaceutics.

IIT (BHU) Varanasi has 15 departments and 3 inter-disciplinary schools.

The Mega convention on Quality Concepts is being held from 26th Dec to 30th Dec, 2019, focuses on show casing & 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

Case study presented in chapter conventions are recommended 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

02 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 (*incase of less than three members registered in a circle, average will be based on number of registered members for that circle.

Dashashwamedh Ghat

Ramnagar Fort

Gyan Vapi Well

03 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.

Presentation will be on any day from 27th to 29th Dec 2019 for three hours as per the slot allotted.

04 INTER IIT MEET:

Student's from all IIT's will be participating in a knowledge and aptitude test to be organized by local chapter of QCFI, Varanasi. The idea is to bring out the skills of individuals with reference to general aptitude in today's knowledge economy.

05 QUALITY AND SOCIETY:

This is a special innovative session being introduced at NCQC 19 and also coordinated by IIT(BHU). This session will focus on Quality issues in relation to education, research & outreach of research to the society, and will include Talks (popular lecture) and group discussion. This agenda falls in line and in tandem with the vision of Government of India.

06 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 28th December 2019. Each skit should be completed in 10 minutes. Five minutes are allotted for changeover.

07 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 28th 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.

08 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 15.00 Hrs.

Bharat Mata Temple

Durga Temple

Manikarnika Ghat

09 QUIZ CONTEST (OPTIONAL)

Quiz contest will be optional for the teams attending the convention. 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 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.

Teams ranking 11-25 will be given consolation prize on 28thDec'2019 at 15.00 Hrs.

FEW MORE VALUE ADDED ATTRACTIONS IN NCQC - 2019

10 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.

11 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.

12 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.

13 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/ Poem / 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 the programmes they want to present/particiapte. 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!

Panchganga Ghat

Varanasi-Sarnath

Buddhist Temple

TENTATIVE PROGRAMME SCHEDULE

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

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

NCQC-2019 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	₹.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

Above Fee includes Lunch, Kit Material, Memento and Award

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. 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 15/12/2019 - 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.

Strictly, there will not be any registration after 15th December 2019,

Only Vegetarian Food will be provided, as College does not have permission for Non Veg Cooking and Serving.

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 15th November 2019
2) Poem, Poster, Essay/Skit through email ncqc@qcfi.in 31st October 2019

For any query please contact

EVENT SECRETARIAT
Prof. Pradeep SrivastavaConvener, NCQC 2019School of Biochemical EngineeringIndian Institute of Technology (BHU)Varanasi - 221005
Contact No. 7706890302
Email: ncqc19@gmail.com

QUALITY CIRCLE FORUM OF INDIA
306, 3rd Floor, Navketan Chambers, 62. SD Road, Secunderabad - 500003. Telangana.
Phone: 040-66311168, 66318068, 66316744, 27805660,
E-mail: qcfihq@qcfi.in;
Website: www.qcfi.in;
www.facebook.com/qcfiofficial

QCFI VARANASI CHAPTER
8, Kamla Nagar (Behind Sigra Police Station) Sigra, Varanasi (Uttar Pradesh)PIN: 221010
Phone/Cell: Dr Ashok Rai – 9415201567
Mr Vijay Krishna – 7080607011, 7985417237
Dr Amitabh Tiwari - 9450537346
Mr. A.M. Chakraborty – 9451327890
Mr. A.H. Khan – 9919663945, 8840639611
Mr. Nigam Shreshtha. – 8887864882, 8922026789
Email: qcfivns@gmail.com

www.ncqc.in