

32nd



32nd Di-CCQC-2021

DIGITAL CHAPTER CONVENTION ON QUALITY CONCEPTS

Organised by

QUALITY CIRCLE FORUM OF INDIA
Nagpur Chapter

In association with,

RCOEM

Shri Ramdeobaba College of
Engineering and Management, Nagpur

THEME

**“INVOLVING PEOPLE THROUGH QUALITY CONCEPTS
TO MAKE INDIA A GLOBAL LEADER”**

IMPORTANT DATES:

Valedictory Function

24th Oct 2021 - Online

**All case study / Poem / Essay / Slogan / Cartoon / Poster
to be submitted between
20th Sept. 2021 to 4th Oct. 2021**

Last Date of Registration

3rd Oct. 2021



INVITATION

Quality Circle Forum of India, Nagpur Chapter is happy to invite all the institutional members, life members and QC members, QC Circles various organizations and Industries to participate in.

32nd DIGITAL CHAPTER CONVENTION ON QUALITY CONCEPTS

This time too, because of COVID-19 pandemic it is decided that convention will be organized through digital platform. But it has been well taken care that essence of organizing CCQC not to be deviated and enthusiasm & motivation level from both side will be intact.

This will be organized as mega event on digital platform with same spirit as we did last year in CCQC-20 and will be excellent platform for QC teams for presenting the excellent work.

Quality Circle Forum of India, Nagpur Chapter is confident that this 32nd DI-CCQC-2021 will come with lots of new opportunities.

A. K. Jain
Chairman

Manohar Hedao
Vice Chairman

Vivek A. Shrouty
Secretary

OBJECTIVES

1. To function as a common forum for discussion and dissemination of information related to Quality Circle and other quality Circle and other quality concepts as part of TQM.
2. To assist both individuals and organizations to launch and operate Quality Circles integrated with TQM.
3. To improve, enrich and uplift the quality of work life and provide opportunities for self and mutual development of members of the Quality Circles.
4. To cultivate and promote a high standard of ethics amongst the members.
5. To associate with other national and International organizations engaged in similar pursuits.

Programme Schedule

Convention is being organized digitally from
20th Sept. 2021 to 4th Oct. 2021

Virtual Valedictory function : 24th Oct. 2021

NOTE :- Valedictory function may be arrange in person, if Covid-19 Situation as per government rules permits on 24th Oct. 2021

Who should attend?

1. Organizations waiting to strengthen human resources.
2. Organizations about to launch Quality Concepts or such activities like Kaizen, 5S, Safety, 6 Sigma, TPM, Poka Yoke TOM.
3. Organizations where Quality Concepts or such activities are functioning.
4. Organizations who want to restart their operation where they stop due to COVID-19 pandemic.
5. Individuals who want to study Quality Concepts or such quality improvement activities.

E.g. Students from school, Engineering College, Management Institutions Medical College.

This convention is open to all institutions, organizations whether engaged in Trade, Manufacturing, Service, Hospitals, Educational Institution, banks, etc.

Competition guidelines

Programme Details : (to be submitting through digital way)

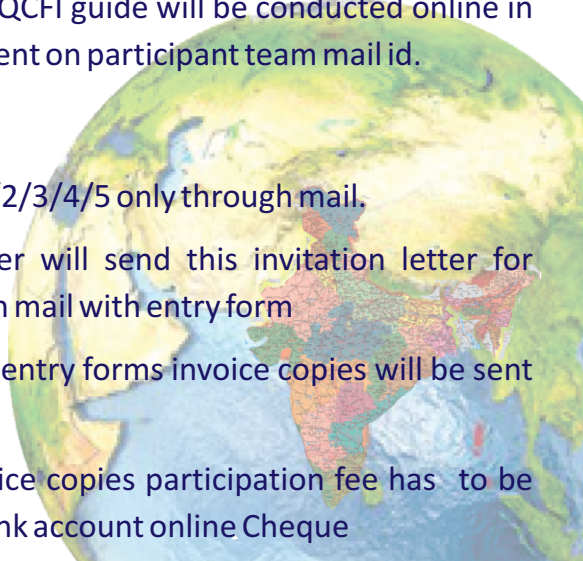
1. Case study presentation - PPT format as of oral presentation
2. Best propagation organization - Separate form will be send
3. Essay within 600 words on theme topic, as below.

“INVOLVING PEOPLE THROUGH QUALITY CONCEPTS TO MAKE INDIA A GLOBAL LEADER”

4. Poem within 90 words / Slogan within 30 words and poster to be based on above Theme or Quality concept topics.
5. For writing Essays / Poems / Slogans standard formats will be made available by QCFI Nagpur chapter.
6. Knowledge test based on QCFI guide will be conducted online in October 2021 link will be sent on participant team mail id.

How to submit / registration

1. Submission items sr. no. 1/2/3/4/5 only through mail.
 - a) QCFI Nagpur Chapter will send this invitation letter for participation through mail with entry form
 - b) On basis of received entry forms invoice copies will be sent
 - c) On the basis of invoice copies participation fee has to be deposited in QCFI bank account online Cheque



- d) Participants Team leader has to sent presentation. Essay Poem Slogan, Poster through mail (vivekshrouty@gmail.com)
- f) Each respective file to named as
- Presentation - Organization name - Team Name - category-Reg number
- Essay - Team Name - Member Name - Reg number
- Poem - Team Name - Member Name - Reg number
- Slogan - Team Name - Member Name - Reg number
- Poster - Team Name - Member Name - Reg number
- E.g.
- Presentation - QCFI - Sankalp - QC-001
- Essay - Sankalp - vivek shrouty - 001
2. All the case studies to be forwarded to QCFI Nagpur chapter from participant through plant head / department head only.
 3. All the details to be submitted between 20th Sept. 2021 to 4th Oct. 2021

Participation fee

Rs 5000 per case study for first 6 teams and from seventh team and onward fees will be Rs 4500 per case study (GST extra as applicable)

RTGS Payment details

QCFI Nagpur, PAN - AAAAQ0008P & GST No. 27AAAAQ0008P5ZF

Beneficiary Name - QCFI Nagpur Chapter TAN - NGPQ00025E

Account No. - 009010100010642 IFSC code - NGSB0000009

Bank & Branch - Nagpur Nagarik Sahakari Bank, MIDC, Hingna

A last date for payment 3rd Oct. 2021

AWARDS

1. GOLD / SILVER / BRONZ specially designed mementos will be awarded.
2. Digital certificate to each team member who participated.
3. Selected essays, slogans and poems will be published in QCFI Nagpur chapter e-news letter "Sankalp"
4. Digital certificate to individual participant will be given for Essay / Slogan / Poem / Poster knowledge test competitions.
5. Best propogation Award will be given to organizations.
6. Best Quality Circle 4.0 will be awarded memento separately.

GOLD and SILVER awarded teams will be recommended for participation in NCQC-21 by Nagpur Chapter

Various Competitions

Case study not presented in the past CCQC and NCQC and worked out after last (CCQC-20 & NCQC-20) Convention are invited for participation on the following Quality Concepts

- ◆ Quality Circle
- ◆ Allied Quality Concepts
 - 5-S
 - Kaizen
 - Poka Yoke
 - SMED
 - TPM circle
 - Lean Quality Circle (LQC)
 - Six Sigma
 - Lean Safety Circle (LSC)
 - ISO 9001 : 2015 QMS implementation

EVALUATION CRITERIA

CASE STUDY EVALUATION CRITERIA FOR QUALITY CIRCLES		
SR.NO	STEPS OF THE EVALUATION	MARKS
1	Identification of Problems	05
2	Selection of the Problem	05
3	Define the Problem	10
4	Analysis of the Problem	10
5	Identification of Causes	10
6	Finding out the Root Causes	05
7	Data Analysis	10
8	Development of Solutions	10
9	Foreseeing Probable Resistances	05
10	Trial Implementation & Check Performance	15
11	Regular Implementation	10
12	Follow up & Review	05
TOTAL		100
ALL ALLIED QUALITY CONCEPTS- LQC, KAIZEN, SIX SIGMA, S MED ETC & OTHER THAN FIVE-5		
1	Selection of the Problem	05
2	Define the problem	15
3	Measurement of Problem & Analysis	20
4	Find out Probable & Root Causes	20
5	Development of solution	30
6	Follow up and Review	10
TOTAL		100
ALLIED QUALITY CONCEPT FIVE-5		
1	Initial Efforts	15
2	Activities of Keeping 1S,2S,3S	20
3	Implementation of the 4th S	10
4	Audit System	15
5	Status of Five-S Implementation	25
6	Follow up & Review	15
TOTAL		100

1. Case study presentation – PPT format as of oral presentation in soft copy
2. Qc case study as per 12 step criteria of QCFL.
3. For Sequence and Special Effect in PPT 10 Mark each

Address For Correspondence

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Ram Nagar, Nagpur - 440010

Phone Nos.
Mr. Vivek Shrouty - 75070 45308
Mail ID vivekshrouty@gmail.com

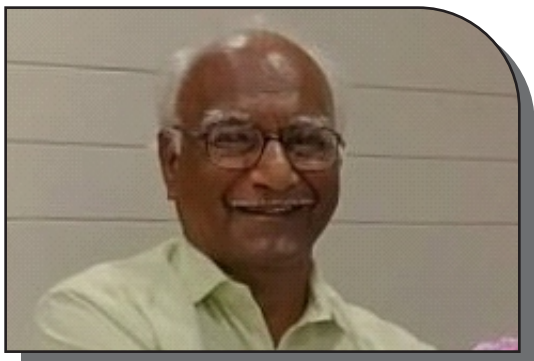
SPECIAL ATTRACTION

LATE SHRI ASHOK S. GADGE MEMORIAL QUALITY CIRCLE 4.0 AWARD

QCFI Nagpur Chapter introduce new award to recognize the good work done by team members of Quality Circle and Quality Concepts.

In this series, one of the coveted award being launched this year is LATE SHRI ASHOK S. GADGE MEMORIAL QUALITY CIRCLE 4.0 AWARD

ABOUT LATE SHRI ASHOK S. GADGE



He was Vice Chairman of QCFI Nagpur chapter .He worked at Indian Ordnance Factories, Ministry of Defence, Government of India. Had special experience in erection and commissioning of plants and heavy engineering Industries, casting industries.

Worked as Engineering Consultant and as faculty of Hydraulic, Air Conditioning, management subjects and also in Industrial Safety. Worked as HRD faculty for renowned Institutions, Industries and organizations, a reference person for Energy Conservation. He was a competent person of Govt of Maharashtra for Industrial Health and Safety.

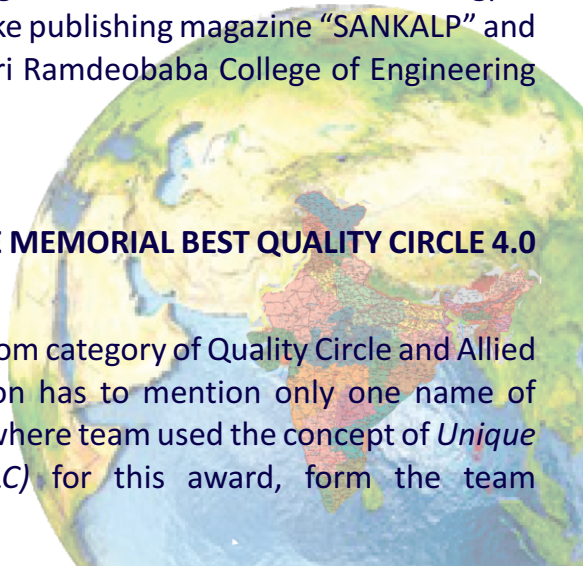
He was also a Director on the governing body of the Dharampeth Education Society, Nagpur.

Associated with Quality Circle Forum of India (QCFI), for more than 40 years, nurtured and expanded the QCFI Nagpur Chapter to a new height. He conducted the various training programmes, workshops for various organizations on Quality Circle, Human Developments and on HRD for more than 3050 days.

With his continuous encouragement and contribution, QCFI Nagpur Chapter started many new things, like publishing magazine "SANKALP" and Centre for Human Excellence at Shri Ramdeobaba College of Engineering and Management, Nagpur.

ABOUT LATE SHRI ASHOK S. GADGE MEMORIAL BEST QUALITY CIRCLE 4.0 AWARD

This award will be selected from category of Quality Circle and Allied Quality Concepts both. Organization has to mention only one name of QC/AQC team in registration form, where team used the concept of *Unique Automation with Low Cost (UALC)* for this award, form the team participated in Di-CCQC 2021.



QCFI NAGPUR CHAPTER

GOVERNING COUNCIL



Mr. Anil Kumar Jain
Chairman



Mr. Manohar Hedao
Vice Chairman



Mr. Vivek A Shrouty
Secretary



Mr. Sanjay Kajuri
Jt Secretary



Mr. Shirish Ghude
Treasurer



Dr. Anil Kathoye
Chief Coordinator
Solar, Power Plant, Maharashtra



Mr. Surendra Nishanrao
Chief Coordinator
Power Plant, Maharashtra



Mr. Ajai Nigam
Head Legal Cell



Mr. Mayur Chapate
Head IT Cell



Mr. Shibu Thomas
GC Member



Mr. Vijay Gandhewar
GC Member



Mr. L. V. Udan
GC Member



Mr. Amol Joshi
GC Member
Coordinator



Mr. A. D. Mahakulkar
GC Member



Mr. Anand Dhoka
GC Member



Mr. A. K. Chaturvedi
GC Member



Dr. Rajiv B. Khaire
Dean III Cell-RCOEM



ABOUT THE INSTITUTE

Shri Ramdeobaba College of Engineering and Management (RCOEM), Nagpur was established in 1984 by Shri Ramdeobaba Sarvajanic Samiti (SRSS), a charitable trust which has been involved in community service for over four decades. Founder and Chairman Emeritus, RCOEM is Shri Banwarilal Purohit, Hon'ble Governor of Tamil Nadu & is the force behind College success. RCOEM is an ISO 9001:2015 certified Autonomous College. It has been awarded "A" Grade by NAAC. The college is considered as one of the best institutions in the country and offers 12 Under Graduate & 7 Post Graduate Programmes in Engineering and other Post Graduate Programmes viz. MBA, MBA (Integrated |) and MCA.

Latest Rankings:

- ♦ RCOEM is ranked **113** in Engineering Category by National Institutional Ranking Framework (NIRF), MHRD - Government of India, 2020.
- ♦ RCOEM is ranked in the range of **151-200 top institutions** across overall categories (Medical, Engineering, Pharmacy and all allied courses including IITs & IIMs) by National Institutional Ranking Framework (NIRF), MHRD - Government of India, 2020.
- ♦ RCOEM has got INDIA TODAY RANKING of '**20**' in All India Private Engineering Colleges Category in 2021.
- ♦ RCOEM has got CSR Magazine survey 2020 of '**26**' in all Engineering Colleges of India in 2020.
- ♦ RCOEM ranked '**28th**' among all Private Engineering Colleges of India as per Outlook survey 2020.

RCOEM is known for excellent and well qualified faculty. College boasts of 134 faculty members' hold doctorate that is Ph.D degree in their respective subjects. Many faculty members have brought laurels to the institute by way of awards, honours and prizes at National and International level. Students are groomed under the expert guidance of the faculty members in academic and co-curricular areas. Guided by experienced and qualified faculty members the College has been providing training and consultancy to various corporate in India. Faculty member have undertaken Consultancy Projects to the tune of 2.5 Cr in the last 3 years. RCOEM has received grants of more than 4 Cr from various Government agencies such as Department of Science & Technology (DST), Department of Information Technology (DIT), AICTE etc. for conducting research activities. With more than 75 Copyrights, 37 Awards and 2000+ publications RCOEM establishes strong foundation in technical education.

The college has been selected as the top institution in Maharashtra by Rajiv Gandhi Science and Technology Commission (RGSTC) for the implementation of scheme of Technology Information, Forecasting, and Assessment Council (TIFAC), Govt. of Maharashtra and MSME Internship scheme consistently for last 3 years. To give momentum to innovation, entrepreneurship and incubation support related activities, the College has incorporated dynamic RCOEM TBI Foundation, a Section 8 Company. It provides all the necessary support including funding. The Institute in association with Tata Technologies Ltd., has set-up the bench mark of excellence in Engineering & Technology education. RCOEM-TATA Centre for Invention, Innovation, and Incubation & Training (CIIT) is at par with the world class technologies. The major objective of the state-of-art CIIT is to inculcate the culture of invention, innovations & skill development to the students, researchers and industry professionals, based on education 4.0.

With globalization and increasing need for international exposure to academia, RCOEM has forged ties with various universities of USA, UK, France, Germany and Australia. The primary aim of these collaborations is to foster advancement in teaching, research and academic collaboration and to create avenues for enhancing student and faculty experience, enhanced employability with development of curriculum, practical approach, soft skill development and creativity.

The college has strong ties with its Alumni. The Alumni Association is giving scholarship to bright students in addition to Tuition fee Waiver scheme of Institute. Association also donates technical education aid that helps deserving students.

RCOEM

Shri Ramdeobaba
College of Engineering
and Management

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Katol Road, Nagpur - 440 013

