

37th First Announcement NATIONAL CONVENTION ON QUALITY CONCEPTS - 2023 (NCQC -2023)



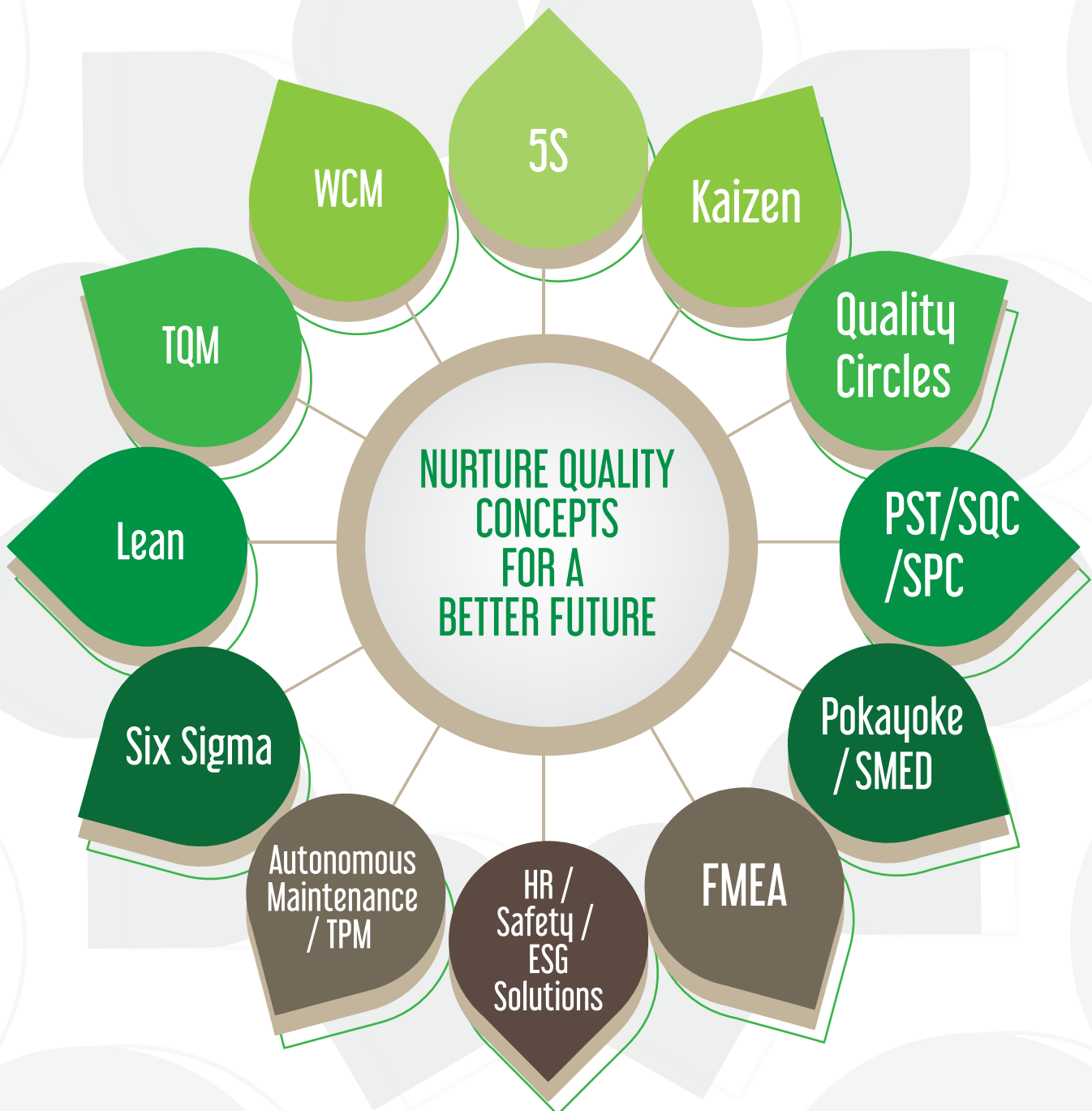
Venue : Shri Ramdeobaba College of Engineering and Management, Nagpur

RCOEM

Shri Ramdeobaba College of
Engineering and Management, Nagpur

Hosted by : QCFI Nagpur Chapter In association with
Shri Ramdeobaba College of Engineering and Management Nagpur
Ramdeo Tekdi, Gittikhadan, Katol Road, Nagpur, Maharashtra - 440 013,

Date : January 4th to 7th, 2024



Organized by : **QUALITY CIRCLE FORUM OF INDIA**

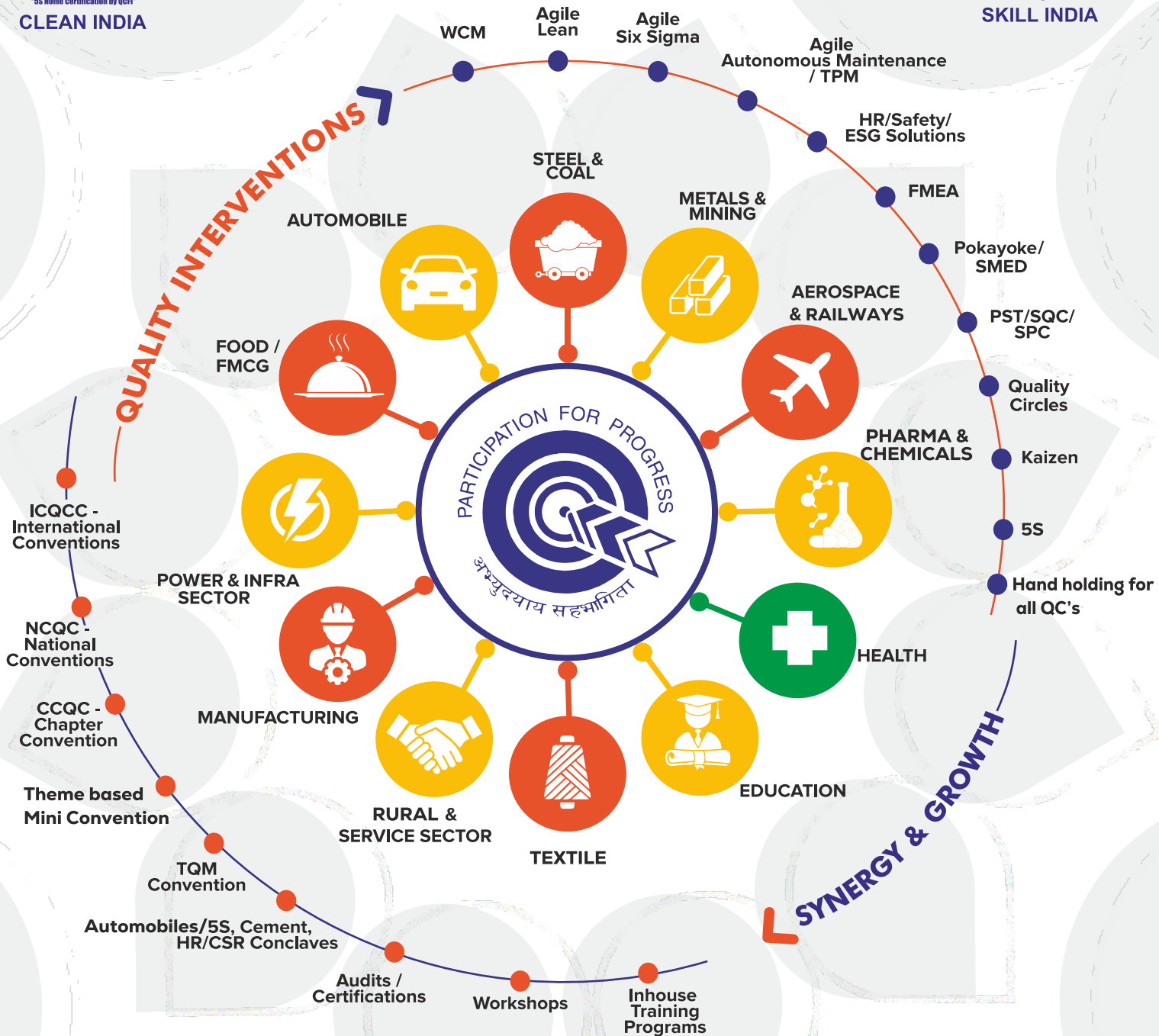
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QUALITY CIRCLE FORUM OF INDIA DRIVING INDIA TOWARDS FULL POTENTIAL



35

Chapters / Sub Chapters / Centers

10000+

Individual / Institutional Members

600+

Faculty

Invitation

Dear Quality Fraternity & Practitioners,

The President and the members of the Executive Board of QUALITY CIRCLE FORUM OF INDIA is pleased to invite you to the 37th National Convention on Quality Concepts (NCQC 2023), being organized in collaboration with Shri Ramdeobaba College of Engineering and Management, Katol Rd, Lonand, Gittikhadan, Nagpur, Maharashtra 440013 from 4th to 7th January 2024.

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 35 chapters, sub-chapters and centers situated at all over India.

The Convention Theme is “Nurture Quality Concepts for a better future”

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

QCFI plays 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”, QCFI 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 and make themselves as knowledge person.

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 contribute to efforts of "National Building

QCFI is proud that they are partners and change agents in this endeavour.

About 15000 delegates & guests are expected to participate in this convention to showcase their projects by around 2000 teams selected from Chapter Convention for NCQC 2023.

With Best Regards,

Shri Avinash Mishra
President - QCFI

Shri D K Srivastava
Executive Director - QCFI

Shri. A.K. Jain
Chairperson
Nagpur Chapter

ABOUT THEME

‘Nurture Quality Concepts for a better future’

The theme is an appropriate one considering the change the world of Quality is undergoing in every sphere of activity across the nations particularly in INDIA.

Today every organization needs a knowledge worker who is able to contribute through Quality in the growth journey of organisations. Nation needs Total Quality people be it Home or work life.

The knowledge and practice of quality concepts imparted by Quality Circle Forum Of India across student community, first line employees, supervisors/Engineers make everyone aspire for good career opportunities/ quality of life for a better and bright future.

This definitely encourages advancements as well as instilling confidence in whatever assignments /jobs the people undertake through skill development and leads to a bright future.

Practicing quality concepts gives various dimensions of skills innovation, creative implementation and aid in structured thought process approach. All these Quality value additions “Quality Doing Right at first Time and Make it Happen” as a personal mind set will lead to a bright future.”

RCOEMShri Ramdeobaba College of
Engineering and Management, Nagpur

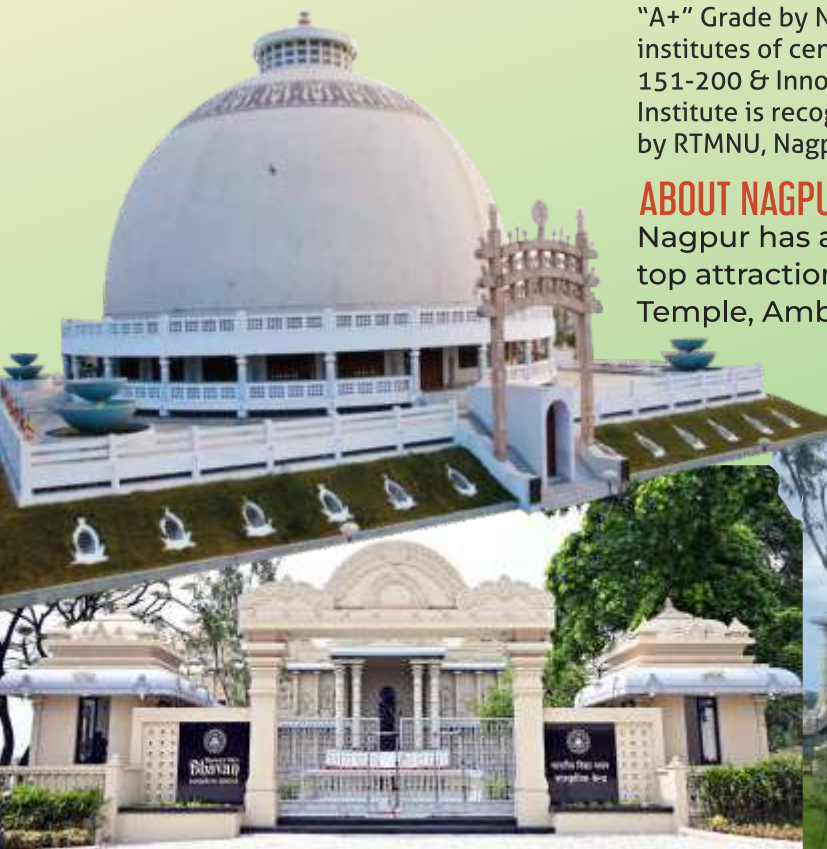
ABOUT VENUE

Shri Ramdeobaba College of Engineering and Management (RCOEM), Nagpur was established in 1984 by Shri Ramdeobaba Sarvajanik Samiti (SRSS) a charitable trust which has been involved in community service for over four decades. RCOEM is an ISO 9001:2015 certified Autonomous Institute that is Affiliated to R T M Nagpur University & has been awarded "A+" Grade by NAAC. RCOEM is considered as one of the premiere institutes of central India which is in Engineering Category-Rank Band 151-200 & Innovation Category-Rank Band 51-100 as per NIRF 2023. The Institute is recognized as the Center of Higher Learning that offers Ph.D. by RTMNU, Nagpur.

ABOUT NAGPUR

Nagpur has a number of tourist attractions of which top attractions would be Deeksha Bhumi, Ramtek Fort Temple, Ambazari Lake Futala Lake, Swami Narayan Mandir.

Good transport facilities are available in and around the city.



TENTATIVE PROGRAMME SCHEDULE

REGISTRATION

3rd Jan'24		14:00 Hrs to 18:00 Hrs
4th Jan'24	08:00 Hrs to 11:00 Hrs	14:00 Hrs to 15:00 Hrs
		17:00 Hrs to 18:00 Hrs
5th Jan'24	09:00 Hrs to 11:00 Hrs	17:00 Hrs to 18:00 Hrs
6th Jan'24	09:00 Hrs to 11:00 Hrs	

Inaugural Session with Cultural Prog.

4th Jan'24	15:00 Hrs to 17:00 Hrs
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Award Distribution

5th Jan'24 & 6th Jan'24

Model/Kaizen/5S Home Presentation

4th Jan'24	Slot 1 :	14:30 Hrs to 17:30 Hrs
5th Jan'24	Slot 2 :	09:30 Hrs to 12:30 Hrs
	Slot 3 :	14:30 Hrs to 17:30 Hrs
6th Jan'24	Slot 4 :	09:30 Hrs to 12:30 Hrs

Knowledge Test

18-21st December 2023

LIVE QUIZ

6th Jan'24	14:00 Hrs to 15:00 Hrs
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Case Study Presentation (60 Parallel Halls)

5th Jan'24	08:30 Hrs to 17:40 Hrs
6th Jan'24	08:30 Hrs to 13:30 Hrs

VALEDICTORY

6th Jan'24	15:00 Hrs to 18:00 Hrs
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Skit Competition followed by Awards for Poster, Poem, Slogan, Cartoon & Skit

5th Jan'24	10:00 Hrs to 12:30 Hrs
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Industrial Visit : From 5th - 7th January 2024 in various industries in and around Nagpur. Team members can select any half a day as per their convenience. On 7th January 2024 there would be only factory visit.

NCQC 2023 REGISTRATION & FEES STRUCTURE

Sl.No	Description	Permanent Institutional Member of QCFI		Annual Institutional Member of QCFI	
		Per Circle	For Each Additional Members of same Circle	Per Circle	For Each Additional Members of same Circle
01.	A-Quality Circle	₹.39,000 (upto 6 Members per Team)	₹.6,500	₹.42,000 (upto 6 Members per Team)	₹.7,000
02.	B-Allied Concepts	₹.19,500 (upto 3 Members per Team)	₹.6,500	₹.21,000 (upto 3 Members per Team)	₹.7,000

INDIVIDUAL PARTICIPATION

Sl.No	Description	Permanent Membership	Annual Membership
01.	Kaizen Presentation in Exhibition	₹.6,500 Per Head + GST	₹.7,000 Per Head + GST
02.	Delegates (Life Member)	₹.6,500 Per Head + GST	
	Individual Delegates	₹.7,000 Per Head + GST (Includes 1yr Membership)	
03.	Industrial Visit	₹.2,000 Per Head + GST	

Participation Fee Includes Kit Bag, Lunch, Souvenir Items & Awards

**LAST DATE FOR
TEAM REGISTRATION
30TH NOVEMBER 2023**

**SPECIAL CONCESSION :
50% CONCESSION
FOR STUDENTS**

**50% CONCESSION TO THOSE
WHO HAVE REGISTERED UNDER
MISSION ONE LAKH MSME PROGRAM**

Note : Please register through online.

- ❖ Last date for payment for registered team 20/12/2023.
- ❖ 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 15/12/2023 - 80% will be refunded, from 16/12/2023 to 23/12/2023 only 50% will be refunded. There is No refund after 31/12/2023.
- ❖ 10% OF THE FEES PAID EXCLUDING GST FOR NCQC'23 WILL BE GIVEN AS PRIVILEGE POINT @ Rs 1 per point. Privilege points can be redeemed for "QCFI Online Training Programs" and / or for the purchase of QCFI publications w.e.f. Apr'24 to Oct'24.
- ❖ Additional food Coupon for spouse and their children will be provided on payment of Rs. 1000/- per head for two days or Rs. 600/- per head for one day on request, Coupon will be available at registration counter.
- ❖ Only Vegetarian Food will be provided.

MODE OF PAYMENT

- For online registrations and payment please logon 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 UTIB00000027 **Axis Bank A/C No. 912010049263067**
IFSC/RTGS Code ICIC00000048 **ICICI Bank A/C No. 004801046457**

PLEASE NOTE LAST DATE FOR :

- Case Study upload through online 30th November 2023
- Poem, Poster, Cartoon /Skit by 15th November 2023

For any query please contact : QUALITY CIRCLE FORUM OF INDIA

306, 3rd Floor, Navketan Chambers, 62. SD Road, Secunderabad - 500003. Telangana.

T : 040-66311168, 66318068, 66316744, 27805660, E: qcfihq@qcfi.in; W: www.qcfi.in; facebook/qcfiofficial

QCFI NAGPUR CHAPTER

Flat No -501 , SANSKRUTI APARTMENT, Samta Lay out , Yaswant Nagar ,
Opposite NIT Swimming Pool, Ambazari , Nagpur-440033

Contact : Mr. A K Jain, Chairman : 98222 19605, Mr. Vivek Shroutry, Secretary & Convener NCQC-23 : 75070 45308, Mr. Vivek Joshi, Jt. Secretary : 98232 78003
Mr. Abhay Girhare : 94498 79126,

NCQC 2023 PRE EVALUATION CRITERIA & MARKS BREAKUP

A. Pre-Evaluation of QC Case Studies – Marks Breakup

1. Identification of Problems	5
2. Selection of Problem	5
3. Define the Problem	10
4. Analysis of problem	10
5. Find out Causes	10
6. Root Cause Analysis	5
7. Data Analysis on Root Causes	10
8. Development of solution	15
9. Foreseeing probable resistance	5
10. Trial Implementation and check performance	10
11. Regular implementation	10
12. Follow up & Review	5

B. Allied Concepts – Kaizen / LQC / LSC / Six Sigma / SMED – Marks Breakup

1. Selection of Problem	5
2. Define the problem	15
3. Measurement of data on problem/problem analysis	20
4. Analysis of the problem for root causes	20
5. Implementation of the problem	20
6. Tangible / Intangible Gains	10
7. Control/follow-up	10

C. Allied Concepts – 5S – Marks Breakup

1. Selection of Area/Problem	5
2. Present Status	15
3. Steps taken to implement 1s & 2s	20
4. Standardization steps taken	20
5. Tangible Gains in terms of money, space, safety, time etc. and Intangible gains	20
6. Follow up & stabilization	10
7. Any special activities taken	10

*Appropriate photographs where ever applicable should be included

NCQC 2023 Total Marks Breakup

Pre –Evaluation Case Study 100 Marks

Oral Presentation 50 Marks

Knowledge Test 50 Marks (Online Test)