



# **QUALITY CIRCLE FORUM OF INDIA**

## **Jaipur Sub Chapter**

In association with

**MANIPAL UNIVERSITY, JAIPUR**

**Announces**

**19<sup>th</sup> Chapter Convention on Quality Concepts**

**Date: September 27, 2025**

**THEME: “Quality Concepts for ATMA NIRBHAR  
VIKSIT BHARAT”**



**Jaipur-Ajmer Express Highway, Dehmi Kalan**

**Near GVK Toll Plaza, Jaipur – 303007**

**(Rajasthan)**



## **Invitation**



Dear Quality Fraternity and Practitioners,

On behalf of Governing Council of QCFI Jaipur Sub Chapter, we are pleased to invite you to 19<sup>th</sup> CCQC of Rajasthan region on 27<sup>th</sup> September, 2025 at Jaipur. The convention is being organised in association with **Manipal University, Jaipur.**

We are also pleased to inform you that **"QCFI Jaipur Sub Chapter" is independent chapter** (Supported by Rajsamand Chapter) and we have our own Bank Account & GST No. We need support of all Industries, Service Sector and Academic Institutions.

For more than a decade, Jaipur Sub chapter of QCFI has been playing a significant role in propagating various quality concepts in manufacturing, services and education sectors, etc. in North India.

The convention theme is **"Quality Concepts for ATMA NIRBHAR VIKSIT BHARAT"**

The convention will provide an excellent opportunity to participating teams to share their success stories through presentations and learn good practices from other organisations.

We are expecting participation of about 70 teams having 300 team members and delegates in this convention.

This convention will focus on implementing Quality Concepts in the workplace which brings numerous benefits that can significantly impact company's operations, profitability, and competitive standing.

We will appreciate if you can nominate maximum number of teams and delegates from your esteemed organisation.

Looking forward to meet you at Manipal University, Jaipur

Dr. Anil Kumar Sharma  
Secretary  
QCFI Jaipur Sub Chapter

Prof. Manoj D. Meshram  
Chairman  
QCFI Jaipur Sub Chapter



### **Objectives:**

- To equip the participants to achieve operational excellence by optimising various aspects of production.
- To acquaint the participants with core objectives of WCM, which include enhancing quality, reducing cost, improving flexibility, and increasing efficiency.
- To make the participants aware about ultimate objective of WCM, which strives to create a competitive advantage of delivering superior products and services to customers through continuous improvement and waste elimination
- To offer the participants and opportunity to share and exchange their experiences and best practises.
- To make the Quality Concepts movement self-generating and ever-growing segment of Total Quality Management.
- To encourage the spirit of competition, teamwork, and continuous improvement.

### **Beneficiaries:**

- Existing Quality concept team members.
- Establishment desirous of starting Quality Concepts.
- Organisation striving to keep pace with changing global scenario.
- Organisations aiming for class quality

### **Points to remember:**

- Participants are informed that only vegetarian food will be served in the convention.
- For QC pre-evaluation in CCQC, 10 Steps (Step 3 to 12) of solving process (PSP) will be evaluated. Detail pre-evaluation criteria for Quality Circle case studies and case studies of other concepts are included at the end of this brochure.
- For Quality Circle Record Book marks will be included in CCQC 2025. Hence, soft copy of QC Record Book must be emailed with case study in PDF format one week in advance i.e. by 20<sup>th</sup> September.
- Participation certificate will be issued to all the registered participants /delegates.
- Team winning Gold Award will qualify for participation in NCQC. Award criteria in CCQC is.
  - **Above 70% marks** - **Gold**
  - **About 60% but below 70% marks** - **Silver**
  - **Below 60% marks** - **Bronze**



**Case study presentation:** Case studies by quality concept teams from manufacturing industries, service organisations, banks, hospitals, and IT industries will be presented in the convention. Cases will be presented only by the members of the QCs.

**There is no restriction on the number of teams being nominated from the organisation.**

- Oral presentation will be for duration of **15 minutes followed by Q&A session for 3 minutes and 2 minutes** for Change Over.
- Computer and LCD Projector will be provided at the venue. (To avoid compatibility issues, teams are recommended to bring their laptop)

### **Poster and Slogan Competitions:**

An **on-the-spot quiz** will be held at the venue. Submit your Posters (A3), Cartoons (A3), Poems. (max 8 lines), slogan (2 lines) and 10-minute Skit scripts on **CCQC-25 theme, by 20th September 2025**. Only the top three winners from your organization should send entries, with a maximum of two competitions per participant. Email entries with the subject "CCQC-2025 Competition" to and **rajesh.solankis@gmail.com** and **chairman.qcfijc@gmail.com**. Selected entries will advance to the National Level (NCQC 2025). Winners need not participate in CCQC unless part of a presenting team. Awards will be presented to participating teams.

The above competitions will provide an opportunity to the QC members to exhibit their creative talent. Theme of poster and slogan competition is **"Quality Concepts for ATMA NIRBHAR VIKSIT BHARAT"**. For posters, bring A-3 size paper and wax colours or coloured pencils. Posters to be made at convention venue. For slogan, use A-4 size paper and write slogan at convention venue. Please submit the poster and slogan at registration counter by 2 PM.

### **Participation Fee and Registration for Member Institution:**

Case Study	Member & Facilitator*	Fee + GST (Rs.)
Quality Circle	6 (5+1*)	21,000+18% GST
Allied Quality Concepts	3	15,500+18% GST
Delegates	Per Person	3,500 + 18% GST

### **Participation Fee for Non-Members:**

Delegates	Per Person	4,000 + 18% GST
Students	Per Person (With Valid ID)	1,500 + 18% GST
<ul style="list-style-type: none"> <li>• <b>20% discount on delegates fee shall be provided to academic institute nominating faculty/staff.</b></li> <li>• <b>Certificate of Participation shall be issued at the end of Convention.</b></li> </ul>		



- **Registration** for QC / Allied Concepts team starts from **1<sup>st</sup> August, 2025** and will be closed on **15<sup>th</sup> September, 2025**.
- **Last date of payment: 15<sup>th</sup> September, 2025**
- **QR Scanner** is also attached at the end for quick registration and payments

**Please Note:**

**1. No payments shall be accepted after 15th September, 2025. Please ensure that your fee is deposited prior to participation and confirmed by us via mail ([chairman.qcfijc@gmail.com](mailto:chairman.qcfijc@gmail.com)).**

**2. It is mandatory for each organization to **deduct TDS at source** Non-Compliance to do so will be sole responsibility of the organisation to bear any tax liability applicable on them in future, and QCFI will not be responsible.**

**3. Any organization nominating more than 50 participants can nominate **two members free** to participate in the convention as delegate. He can be Company Executive / coordinator / facilitator etc.**

**4. Judges will evaluate presentations and their decision will be final and binding. Case study & presentation evaluation criterion are as per Head Quarter guidelines.**

**QCFI Jaipur Sub Chapter Bank details for online payment:**

**Account Holder Name: QCFI Jaipur Sub Chapter**

**Account No: 10233700504**

**IFSC Code: IDFB0042124**

**Bank: IDFC First Bank,**

**Branch: Durgapura, Jaipur**

**PAN No.: AAAAQ0008P**

**GST NO.: 08AAAAQ0008P3ZH**

**Address:**

Quality Circle Forum of India

Jaipur Sub Chapter

101, D-50, Shanti Path, Rajapark

Jaipur-302 004 (Rajasthan)

**Contact us at:**

**Mr. Manoj Meshram: 94143 02116**

**Dr. Anil Sharma: 94149 74446**

**Mr. Rajesh Solanki: 99500 10576**

Email: [chairman.qcfijc@gmail.com](mailto:chairman.qcfijc@gmail.com), [qcfijaipurchapter@gmail.com](mailto:qcfijaipurchapter@gmail.com) and [mdmanoj2512@gmail.com](mailto:mdmanoj2512@gmail.com)



## Team Registration Form



Team Name: \_\_\_\_\_ Type of Project: QC/Allied \_\_\_\_\_

NO.	PARTICIPANTS FULL NAME IN CAPITAL LETTERS
1.	
2.	
3.	
4.	
5.	
6.	

### Organisation Details:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

QCFI Membership No: \_\_\_\_\_ Valid up to date \_\_\_\_\_

### Authorised Person Details:

Name: \_\_\_\_\_ Designation: \_\_\_\_\_

Mobile No: \_\_\_\_\_ Phone No (Direct) \_\_\_\_\_

Email ID: \_\_\_\_\_ Signature: \_\_\_\_\_

### Payment Details:

Cheque/DD should be drawn in favour of QCFI Jaipur Sub Chapter.

Amount Rs: \_\_\_\_\_

Cheque/DD No: \_\_\_\_\_ Dated: \_\_\_\_\_

Bank: \_\_\_\_\_

Branch: \_\_\_\_\_

For NEFT/RTGS Payment details:

UTR No: \_\_\_\_\_ Dated: \_\_\_\_\_



**Pre-Evaluation Criteria – CCQC 2025**  
**Quality Circles Case Study Evaluation**  
**(Step No 3 to 12 only)**



Sl. No.	Step	Marks
1.	Identification of problems	-
2.	Selection of the problem	-
3.	Define the problem	6
4.	Analysis of the problem	6
5.	Finding out Root Causes	6
6.	Root Cause Analysis	3
7.	Data Analysis	6
8.	Development of solution	6
9.	Foreseeing Probable Resistance	3
10.	Trial implementation and Check Performance	12
11.	Regular implementation	6
12.	Follow up and review	6
	Total	60

**Quality Circle Register Evaluation Criteria**

Sl. No	Activity/Area	Marks
1.	General Information	2
2.	Project Information	1
3.	Attendance	1
4.	MoM compared with Activity Plan of case study	3
5.	Monitoring of Minutes (By HOD, Co-ordinator, Facilitator)	2
6.	Special Features	2
	Total	10

**Allied Concepts – Kaizen/LQC/Six Sigma/SMED**

Sl. No	Steps	Marks
1.	Selection of the Problem	5
2.	Define the Problem	10
3.	Measurement of data on Problem/Problem analysis	15
4.	Analysis of the problem for root causes	20
5.	Implementation of solutions/ Counter measures	10
6.	Tangible / Intangible Gains	5
7.	Control/follow-up	5
	Total	70



Sl. No	Steps	Marks
1.	Selection of Area/ Problem	<b>5</b>
2.	Present Status	<b>10</b>
3.	Steps taken to implement 1S & 2S	<b>15</b>
4.	Standardisation Steps taken	<b>20</b>
5.	Tangible Gains in terms of money, space, time etc. and Intangible gains	<b>10</b>
6.	Follow up and stabilisation	<b>5</b>
7.	Any special activities taken	<b>5</b>
	Total	<b>70</b>

**CFT, SIT, QIT using PSP 7 Step Approach**

Sl. No	Steps	Marks
1.	Select Topic	<b>5</b>
2.	Understand situation and Set Target	<b>15</b>
3.	Plan Activities	<b>5</b>
4.	Analyse Causes	<b>20</b>
5.	Consider and Implement Counter Measures	<b>15</b>
6.	Check Results	<b>5</b>
7.	Standardise and Establish Control	<b>5</b>
	Total	<b>70</b>

**Presentation During Convention**

Sl. No	Criteria	Marks
1.	Sequence	<b>5</b>
2.	Communication Skills	<b>5</b>
3.	Time Management	<b>5</b>
4.	Special Effects	<b>5</b>
5.	Judge's Question and Answers	<b>10</b>
	Total	<b>30</b>





## Evaluation Sheet for Integrated Safety Circle Case Study for CCQC & NCQC

Team	Steps	Description	Project Type	
			Max Marks	
			Lag	Lead
	Step-1	Identification of Hazard and Risk associated with them (Each complete filled row will deserve 0.4 marks).	25	25
	1A	Recording of unsafe act and conditions with risk associated with them along with action taken for elimination as per format. Each complete filled row will deserve 0.4 marks subject to (maximum 20 marks). First 50 observations will only be considered for evaluation purpose, rest can be segregated and shown either in Tabular or Graphical form.	20	20
	1B	Observation = $UA/(UA+UC) \geq 75\% = 5$ Marks $=50\% \leq UA/(UA+UC) < 75\% = 3$ Marks $=25\% \leq UA/(UA+UC) < 50\% = 2$ Marks $=5\% \leq UA/(UA+UC) < 25\% = 1$ Marks $=UA/(UA+UC) < 5\% = 0$ Marks	5	5
	Step-2 (D)	Defining and selection of Problem	9	9
	2A	Selection of Problem	2	2
	2B	Planning with the help of Gannt or Mile Stone Chart	2	2
	2C	Define the problem with the help of Flow diagram and description supported with photos etc.	5	5
	Step-3 (M)	Measure the problem by ascertaining the facts (Human, Physical, Systemic) and 4W + 1H	19	21
	3A	Physical Factor (facts with details)	4	4
	3B	Human Factor (facts with details)	4	4
	3C	Systemic Factor (facts with details)	4	4
	3D	Approach for ascertaining the fact	2	2
	3E	4W + 1H	5	5
	3F	Develop The Chronology (for Incident)	0	2
	Step-4 (A)	Analysis	25	25
	4A, 4B, 4C	Physical (5 marks), Human (5 marks), Systematic (5 Marks)	15	15
	4D	Approach & logic to find out root cause (systemic) with the help of Tree diagram / Cause & Effect diagram.	5	5
	4E	Validation of Root Causes	5	5
	Step-5 (I)	Improve [Solution development and Implementation]	13	11
	5A	Recommendation and developing solution and implementation action plans	5	3
	5B	Record & communicate (After Approval granted)	2	2
	5C	Implementation of solutions using PDCA	2	2
	5D	Comparative milestone chart	2	2
	5E	Assess Gains [Tangible/Intangible]	2	2
	Step-6 (C)	Control [Review by using appropriate tools]	9	9
	6A	Follow Up and Review	2	2
	6B	Training	2	2
	6C	Check List	2	2
	6D	Standardization / Documentation	2	2
	6E	Before and after Comparison	1	1
	Total Marks		100	100



## BENEFITS FOR ENGINEERING STUDENTS ATTENDING CONVENTION ON

### "Quality Concepts for ATMA NIRBHAR VIKSIT BHARAT"

With more focus on

#### **World Class Manufacturing (WCM)**

World Class Manufacturing (WCM) for "**Atma Nirbhar Viksit Bharat**" is beneficial to engineering students as it provides a framework for continuous improvement, efficient production, and waste reduction, all of which are crucial in various engineering disciplines. By understanding WCM principles, students can develop skills applicable to diverse industries, enhance their problem-solving abilities, and prepare themselves for careers focused on optimizing processes and systems.

#### **Detailed breakdown of the benefits:**

1. **Enhanced Problem-Solving Skills:** WCM emphasizes a systematic approach to identifying and solving problems, often using tools like root cause analysis and data-driven decision making. Engineering students can apply these methodologies to their coursework and projects, developing stronger analytical and problem-solving capabilities.
2. **Understanding of Lean Principles:** WCM incorporates lean manufacturing principles, such as minimizing waste, streamlining processes, and maximizing efficiency. Students can gain a valuable understanding of these concepts, which are essential for designing and optimizing manufacturing systems, improving product development cycles, and reducing costs.
3. **Focus on Quality and Continuous Improvement:** WCM stresses the importance of quality control and continuous improvement throughout the production process. Engineering students can learn how to implement quality management systems, conduct process analysis, and identify areas for improvement, leading to better product quality and performance.
4. **Application in Diverse Engineering Fields:** WCM principles can be applied to various engineering disciplines, including mechanical, electrical, chemical, and industrial engineering. For example, mechanical engineers can use WCM to optimize machine designs, electrical engineers can apply it to improve circuit board manufacturing, and industrial engineers can use it to enhance overall production efficiency.
5. **Preparation for Industry Careers:** Many companies across various industries utilize WCM methodologies to enhance their competitiveness and operational efficiency. By understanding WCM concepts, engineering students can gain a significant advantage in the job market and be better prepared to contribute to organizations that adopt these practices.
6. **Development of Managerial Skills:** WCM also includes managerial pillars that focus on leadership, teamwork, and communication. This can help engineering students develop essential managerial skills, which are crucial for leading teams, managing projects, and collaborating effectively with others.

In essence, WCM provides a comprehensive framework for engineering students to develop a wide range of skills and knowledge that are highly valued in today's competitive industrial landscape.

#### **Contact for Student Registration:**

**(Dr. Ramesh Mittal)**

**Vice Chairman**

**Mob: 98292 10015**

**(Arun Kumar Goyal)**

**Treasurer**

**Mob: 78220 05582**





## Manipal University

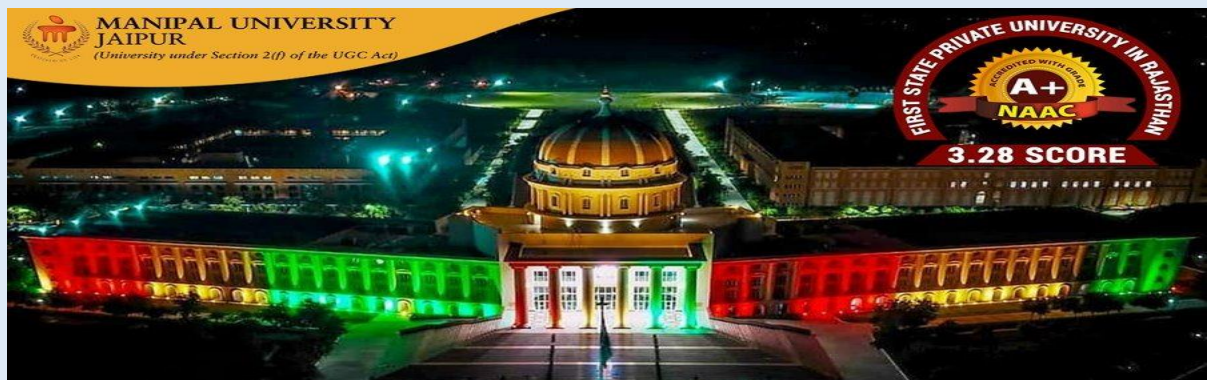


The Manipal Education and Medical Group is an established leader in the field of education, research and healthcare. In a span of over seven decades, it has transformed the lives of more than 3,00,000 students from over 59 countries. The group includes five Universities - Manipal Academy of Higher Education (MAHE, Karnataka), Sikkim Manipal University (Sikkim), American University of Antigua (Caribbean Islands), Manipal International University (Malaysia) and Manipal University Jaipur (Jaipur).

Manipal University Jaipur (MUJ) was launched in 2011 on an invitation from the Government of Rajasthan, as a self-financed State Private University. MUJ has redefined academic excellence in the region, with the Manipal way of learning; one that inspires students of all disciplines to learn and innovate through hands on practical experience.

The multi-disciplinary university offers career-oriented courses at all levels, i.e., UG, PG and doctoral and across diverse streams, including Engineering, Architecture, Planning, Fashion Design, Interior Design, Fine Arts, Hospitality, Humanities, Journalism and Mass Communication, Basic Sciences, Law, Commerce, Computer Applications, Management, etc. Some PG programmes are also available in the research mode.

MUJ boasts of best-in-class infrastructure, including state-of-the-art research facilities and a modern, digital library. In line with Manipal University's legacy of providing quality education to its students, the campus uses the latest in technology to impart education.



**QR CODE for Payment**



**SCAN & PAY**



UPI ID: quality123@idfcbank







**HAWA-MAHAL**



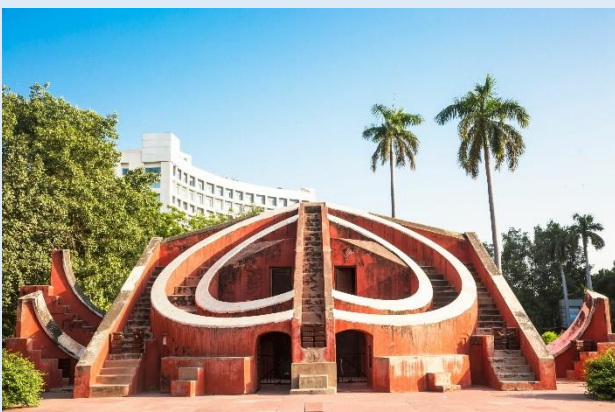
**JAL-MAHAL**



**ALBERT-HALL**



**CITY PALACE**



**JANTAR-MANTAR**



**SHEESH-MAHAL**

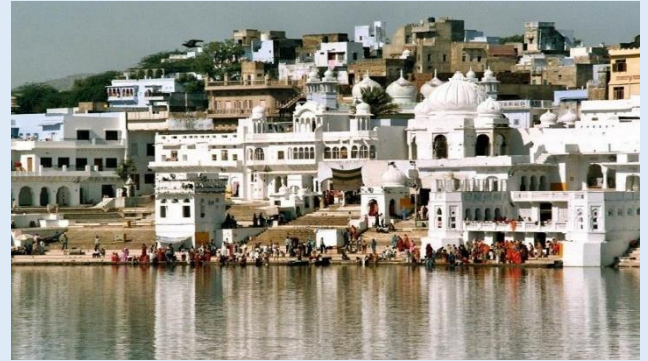


## **PLACES TO VISIT AROUND JAIPUR**

### **AJMER**



### **PUSHKAR**



### **SARISKA**



### **RANTHAMBORE**



### **JODHPUR**



### **UDAIPUR**

