

# Quality Circle Forum of India Delhi Chapter

11th Chapter Convention On Quality Concepts  
Sub Chapter – Jaipur Rajasthan Region  
24<sup>th</sup> Sep 2022



In association with  
Jaipur Engineering College and Research Centre (JECRC) –  
JAIPUR

Theme:  
“Integrated Quality Concepts – The Gateway to Global Leadership”

Venue:  
**JECRC UNIVERSITY ,**  
Plot No. IS-2036 to 2039  
Ramchandrapura Industrial Area Jaipur,  
Sitapura, Vidhani, Rajasthan 303905

# Invitation

Dear Quality Fraternity and Practitioners

At the outset, we would like to thank you all for the tremendous support for deployment of QC activities. May the festival season bring cheer and sparkle to your respective Organizations. On behalf of the Governing Council of Quality Circle Forum of India, Delhi Chapter and Sub Chapter Jaipur we are pleased to invite you to the 11th Chapter Convention on Quality Concepts (CCQC 2022), being organized in association with JECRC University, Jaipur on 24<sup>th</sup> Sep'22.

The Convention Theme is **“Integrated Quality Concepts –The Gateway to Global Leadership”**.

QCFI Delhi Chapter 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 sector, service sector, education, health, rural areas, society etc., for about four decades in North India.

The basic objective of QCFI is “Building People Capability”, and we are engaged in imparting education & training on Quality Concepts for the First Line & Middle Management employees who acquire the skills of Self-Development & Mutual Development contributing to organizational goals and competitiveness. The Total Employee Involvement philosophy strengthens the “bottom up approach” towards deployment of business goals of Department / Organization. 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. One of the most important aspect is the knowledge sharing down the line and thus build Managers & Leaders for the future.

Some of the key intangible learnings by deployment of Quality concepts

- Willingness to take responsibility
- Ability to take ownership
- Communication skills
- Problem solving skills
- Coordination skills leading to cohesive teams

The above skills will help in creating Managers & Leaders who will contribute significantly for enhancing Quality and Productivity of the Organization which will make India a Global Leader in the Manufacturing & Services sector.

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

We are expecting 50 + teams to showcase their skill development projects for “Make in India” initiative, and also 350 delegates & guests to participate in this convention. Wish you all the best for the event.

Looking forward to seeing you at CCQC at JECRC University, Jaipur.

**Yours Sincerely**

**G.VENKATARAMANAN**  
Chairman

**MANOJ MESHRAM**  
Vice - Chairman





## Objective :

- To offer the participants an opportunity to share and exchange their experiences and best practices
- To make the Quality Concepts movement self-generating and an ever-growing segment of Total Quality Management.
- To encourage the spirit of competition, team work and continuous improvement.

## Beneficiaries :

- Existing Quality Concepts team members.
- Establishments desirous of starting of Quality Concepts
- Organizations striving to keep pace with changing global scenario.
- Organisations aiming for world class quality

## Points to be remember :

- Participants are informed that only vegetarian food will be served in the convention.
- QC Record book marks will be included in CCQC 2022. Hence QC Record book, hard copy of case study presentation must be handed over at the Registration Counter in the Venue. **Case Study should not more than 22 MB** if exceed the Pre evaluation is not possible. Please do not put any password on your presentation.
- 10-step problem solving method will be followed in CCQC whereas 12-step method will be followed in NCQC
- The team who won the Gold Award are qualified for NCQC, coordinators of the companies should register the team on line as and when you received the information.

## Convention Events Quality Circle Case Study

### Presentation:

Case studies by Quality Concept teams from Manufacturing Industries, Service Organizations, Banks, Hospitals and IT industries will be presented in the Convention. Case studies will be presented only by the members of the QCs. Presentation will be evaluated by a panel of judges. **Gold, Silver and Bronze trophies** will be awarded to the case study presentations based on the marks scored by the teams. **There is no restriction on the number of QC teams from the same organization to participate in the Convention.**





- 1. Case study Category** : Quality Circle {12 step approach}
  - 2. Allied Category** : WCM / SIX SIGMA / POKA YOKE / SMED /5S /KAIZEN/ TQM/ QIT/ KANBAN/ KARAKURI /JIT / JIDOKA/ QC Story
  - 3. Lean Quality Circle** : DMAIC APPROACH
- Oral Presentation will be for a duration of **15 minutes** followed by Q&A for **3 minutes and 2 minutes** for Change over.
  - Computer & LCD Projector will be provided at the venue. (To avoid compatibility issues, teams are recommended to bring their laptop)

## Registration Fee

- Quality Circles Team (maximum 6 members and one Facilitator/Guide/ Coordinator) Rs.20,500 + GST
- Allied Quality Concept Team (Maximum 5 members) Rs.15,500 + GST
- Delegates Rs 3,500 + GST

**Registration Period: starts from 7<sup>th</sup> Sep'22 & will be closed on 20<sup>th</sup> Sep'22.**

**LAST DATE OF PAYMENT : 20<sup>th</sup> Sep'22**

**You are requested to upload required participation fee through Cheque / RTGS / NEFT / IMPS drawn in favour of**

**“Quality Circle Forum of India Delhi Chapter”**

**PAN: AAAAQ0008P**

**SAC No: 999293**

**GSTIN/UIN No: 06AAAAAQ0008P1ZN**

**Our Bank : ICICI Bank Ltd**

**SCO 18-19, Sector 14, Huda Shopping Centre, Gurgaon (HR).**

**Account Number: 002101053836**

**IFSC Code: ICIC0000021**



# GOVERNING COUNCIL MEMBER

QCFI - DELHI CHAPTER	QCFI –DELHI SUB CHAPTER JAIPUR
Mr. G Venkataramanan – Chairman	Mr. Manoj Meshram – Vice Chairman
Dr. S. B. Purohit – Hon. Secy.	Mr. Anil Sharma – Hon. Secretary
Mr. Aniruddha Kaushik – Admin Joint Secretary	Dr. Rajesh Solanki - Treasurer
Mr. Prabodh Kumar- Joint Secretary	Dr. Ashok Sharma - Member
Mrs. Anita Gupta - Treasurer	Mr. Jai Prakash Mohta - Member
Mr. Rajesh Goel - Member	Mr. Shailesh Sonare - Member
Dr. Satya Prakash Garg - Member	Dr. Rajiv Jain - Member
Mr. R. Juneja - Member	Mr. Murari Lal - Member
Mrs. Ibha Lal - Member	Dr. Ramesh Mittal - Member
Mr. Rajender Kumar - Member	Dr. Devender Saxena - Member
Mr. Rakesh Kumar - Member	Dr. Anil Mehta - Member
Mr. Kunal Pareek - Member	Mr. Ramniwas - Member
Mr. Ajay Sharma - Member	Mr. Ranjeet - Member
Mr. Jaman Gothwal – co-opted member	Mr. Sarvesh Mathur - Member
Mr. Arun Sivasubrahmaniyan - co-opted Member	Mr. Indraaj Gothwal - Member
Mr. Sudhanshu – co-opted member	





## VENUE : JECRC UNIVERSITY

JECRC University has its campus in Jaipur the capital city of Rajasthan and the famous tourist and business city in north-western India.

The **32 - Acre JU** campus combines unique classical architecture and thoughtful layout and landscaping to create a perfect learning ecosystem. The campus is located around the prime industrial and institutional hub of Jaipur and is well connected with all parts of the city.

JECRC University is driven by the spirit of innovation-led research. This is spelt out in infrastructure as well as practices. The multifaceted research encompasses subject-specific exploration as well as the contexts of the business environment in which our students will operate and perform. JECRC is known for a strong research culture and close industry linkages.

In order to empower the students with the latest & prevailing technological skills, we have collaborated with industry leaders like **Google Cloud, Microsoft, Amazon Web Services, Hewlett Packard Enterprise, Adobe, Tech Mahindra, TCS, IBM, Cisco, Sales force, Automation Anywhere, Ui Path, Ali baba, EC Council, DXC Technology, International Skill Development Corporation (ISDC), Xe bia, Samatrix, Sunstone Eduversity, ICT Academy, Bajaj Finserv, ASSOCHAM, Manipal Hospital, Narayana Hrudayalaya Hospital, and NASSCOM** etc. Through these alliances, we could not only get the industry experts on board, which is otherwise difficult to deploy for the education ecosystems, but also attained augmented innovation through knowledge exchange.

JU aims at creating valuable resources for industry and society through its interventions in creation of research and innovative culture, academic and professional enhancement and cultural enrichment.



## Convention Coordinators

**Mr. Ashwani Singh Chauhan**  
**(Head Marketing and Member Support)**

**9312394710**  
**9911394710**

**Ms. Ankita Sharma**  
**(Manager Operation)**

**9818560439**  
**9520604710**

**Mr. Puran Singh**  
**(Executive Marketing and Member Support)**

**9813646332**

**Email : [qcfijpr@yahoo.in](mailto:qcfijpr@yahoo.in), [qcfidc2002@yahoo.co.in](mailto:qcfidc2002@yahoo.co.in); [qcfidc@gmail.com](mailto:qcfidc@gmail.com)**

## TRANSPORTATION DETAILS :



### NEAREST RAILWAY STATION :

**GANDHI NAGAR RAILWAY STATION**  
**Tonk Road, Tonk Phatak, Jaipur**



### NEAREST AIRPORT :

**JAIPUR INTERNATIONAL AIRPORT**  
**Airport Rd, Sanganer, Jaipur**





## Evaluation Criteria for CCQC 2022

SL No	Activity / Area	Marks
1.	Pre- evaluation of Case Studies	60
2.	QC Case Study Oral presentation at Convention	30
3.	QC Register marks	10
	<b>Total Marks</b>	<b>100</b>

## QC Case Study Pre-Evaluation Criteria (Step No. 3 to 12 only)

S No	Steps	Marks
1.	Identification of Problems	-
2.	Selection of the Problem	-
3.	Define the Problem	6
4.	Analysis of the Problem	6
5.	Finding out possible 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 Review	6
	<b>Total</b>	<b>60</b>

## Oral Presentation Evaluation QC, Allied Concepts & QIT

S. No	Activity/Area	Marks
1.	Sequence	5
2.	Communication Skills	5
3.	Time Management	5
4.	Special Effects	5
5.	Judge's Question & Answers	10
	<b>Total Marks</b>	<b>30</b>





**QC Register evaluation criteria :**

S.No	Activity/ Area	Marks
1.	General Information	2
2.	Project Information	1
3.	Attendance	1
4.	Meeting minutes – compared with milestone chart of case study	3
5.	Monitoring of meeting minutes (By HOD, Co-coordinator, Facilitator)	2
6.	Special Features	1
	<b>Total Marks</b>	<b>10</b>

**Pre-Evaluation Criteria for Allied Concept (5-S, Kaizen, TPM, Benchmarking, LQC, QIT, Poka-Yoke & SMED. Members can adopt DMAIC methodology for all allied concepts)**

S. No	Activity/ Area	Marks
1.	Define the Problem	10
2.	Measure (Data collection/ compilation)	15
3.	Analyses the problem	15
4.	Improve (Solution implementation)	20
5.	Control (Gains & Standardization)	10
	<b>Total Marks</b>	<b>70</b>

[www.qcfidc.com](http://www.qcfidc.com)

<https://www.facebook.com/qcfi.delhichapter>



## Places to visit around PINK CITY JAIPUR



### MOTI DUNGRI GANESH TEMPLE

The Moti Dungri Ganesh temple is located on the top of a small hill in Jaipur, Rajasthan and is surrounded by a beautiful palace of the same name. This palace surrounding the temple premises resembles the look of a Scottish castle. But the palace is not open for the visitors as it is considered as a private property. The temple reflects the modern Indian architecture and is built on an area covering around two kilometers. There are three domes in the temple which symbolizes the three main religions of our country. The temple is built of stone carvings and is also known for its exquisite lattice work on the marble. You will also see many mythological images engraved on the marble stones which are very fascinating to the art lovers. The magnificent architecture of the temple attracts the visitors and is surely breathtaking. Located in the heart of the temple is the beautiful idol of Lord Ganesha. During the festivals of Ganesh Chaturthi the temple is beautifully decorated and many devotees visit the temple on this auspicious occasion. This cultural heritage of our pink city is a must visit on your holidays in Rajasthan.



The historic **Govind Dev Ji** temple of [Gaudiya Vaishnavism](#) tradition is situated in *City Palace* of [Jaipur](#) in [Rajasthan](#), [India](#). The temple is dedicated to Govind Dev ([Krishna](#)) and his consort [Radha](#). The deities of the temple were brought from [Vrindavan](#) by Raja Sawai [Jai Singh II](#), the founder of Jaipur. This [Vaishnav](#) temple is considered to be one of the most sacred and significant temple for devotees.

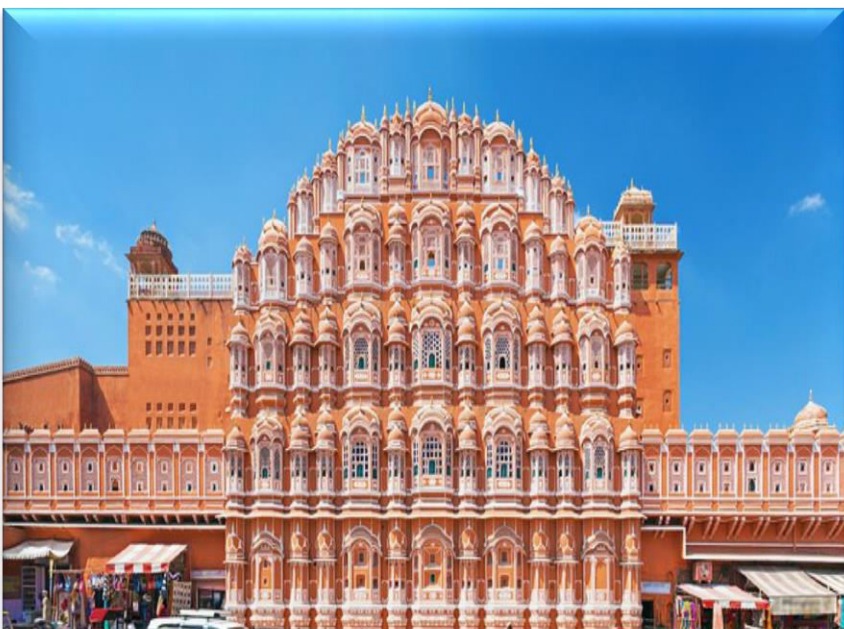


# Places to visit around PINK CITY JAIPUR



## ALBERT HALL

When English writer Rudyard Kipling visited the Albert Hall Museum in Jaipur, he wrote that it was a "rebutal to all other museums in India from Calcutta downwards." That's high praise coming from the son of a curator, and fitting for this renowned institution. The oldest museum in Rajasthan, the Albert Hall Museum boasts an extensive collection of art and historically significant artifacts. Come for the **Egyptian mummy**, stay to see **antique coins** from different periods in India's history, charming permanent exhibits of **miniature paintings**, **18th-century costumes** worn by members of different castes, and a peculiar collection of **19th-century clay figures demonstrating all the yoga poses**.



## BIRLA MANDIR

In a city that seems to be dipped from top to bottom in pink, the stark white marble Birla Mandir stands out—big time. The Hindu temple pays tribute to Lakshmi, the goddess of wealth and purity, and Vishnu, one of the religion's main deities.

The marvelous structure exudes a quiet, peaceful vibe, offering just the right atmosphere to appreciate **fine marble carvings, shrines to gods**, and gorgeous sunset views. While you don't need more than 30 minutes to get a sense of the space, the experience will prove to be a restorative break from a day of sightseeing.



## HAWA MAHAL

If you had any preconceived notions about how the buildings in Jaipur look, they probably came from Hawa Mahal (Palace of Breeze). It has all of the distinctive architectural features that appear in postcards of the city, from the salmon-pink, honeycombed facade, built to resemble the crown of Hindu god Krishna, to the geometric accents and rows of tiny windows.

The landmark was built in 1799 to allow royal ladies to watch festivals on the street without being seen by the public. Tourists can learn about the history of the sandstone structure at the palace's small **museum**—the ceremonial armor collection is particularly interesting. You can also wander the **narrow hallways** that run throughout the palace.



# Places to visit around PINK CITY JAIPUR



## JAL- MAHAL

One look at the Jal Mahal, and you might think you're seeing a mirage. The graceful palace seems to float atop the twinkling **Man Sagar Lake**—a calm sight compared to the rest of the frenzied city. While it appears to have just one story, the Water Palace has four other levels submerged beneath a reservoir. Tourists can't access the site, however, that may change in the future. Rumor has it that entrepreneurs want to convert the decaying space into a luxe restaurant.

## JAIGARH FORT

Perched on a hilltop overlooking the **Amber Fort**, the Jaigarh Fort is a spectacular place for sightseeing in Jaipur. But great views are just the beginning of this fort's claim to fame. It's best known for housing the Jaivana Cannon, which was considered to be the **world's largest cannon on wheels** when it was built in the early 18th century.

Visiting the attraction gives tourists an appreciation for the fort's role in keeping Jaipur and the surrounding area safe from invaders. Spread over a range of three kilometers, the fort features thick sandstone walls and a series of subterranean passages. It's thought to be the strongest of Jaipur's forts. Beyond fortified, though, the fort was also an opulent place when it was in use. You can still see its majestic palace complex and intricate architecture on tours today.



## AKSHARDHAM TEMPLE



Akshardham Temple might look like an ancient site, but don't be fooled—this attraction was built in the 21st century as part of a series of 10 temples dedicated to the Hindu god Narayana (a form of Lord Vishnu).

Still, the **23-acre religious complex** is an impressive place to spend the afternoon. The white marble and pink sandstone temple showcases the intricacy of Hindu architecture with its stone carvings of Hindu deities, animals, and scenery. Step inside to see massive pure-gold statues and pristine paintings. There's also a peaceful garden courtyard brimming with lush plants and a musical fountain just outside.