

# 32nd CHENNAI CHAPTER QUALITY CIRCLE CONVENTION



**CCQCC - 2023** 

9th & 10th SEPTEMBER 2023

Theme: Nurture Quality Concepts for a better future"



Venue

# **Sathyabama Institute of Science and Technology**

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119

Organised by

# **QCFI - Chennai Chapter**

Module No.36, Second Floor, Garment Complex, Thiru.Vi.Ka. Industrial Estate, Guindy, Chennai - 600 032 Ph: 044 - 22500622 | E-mail: qcficcadmn@gmail.com

Co-ordinated by

Sicame India Connectors Pvt. Ltd #37, Sirunkundram Village, Chengalpattu - 603 108, Tamilnadu, India



# QUALITY CIRCLE FORUM OF INDIA CHENNAI CHAPTER

CCQCC - 2023
32<sup>nd</sup> Chennai Chapter Quality Circle Convention
9<sup>th</sup> & 10<sup>th</sup> September 2023



# **Governing Council Members**



Mr. A. Mayuranathan Chairman



Dr. T. Kalaiselvan Secretary



S. Sundaram Treasurer



T.R. Narasimhan Director, QCFI



**S. Murugan** Vice Chairman



V. Venkadesh Vice Chairman



V. Thiagarajan Joint Secretary



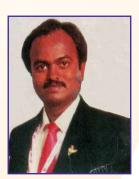
Dr. A. Sanjeeva Rao GC Member



**Dr. K. Umarani**GC Member



S. Ramachandran GC Member



N. Viswanath GC Member

# Quality Circle Forum of India, Chennai Chapter 32<sup>nd</sup> Chennai Chapter Quality Circle Convention CCQCC - 2023

#### Focus

Chennai Chapter has been organizing QC Convention every year to encourage QC teams to share their achievements and for awarding the best project presentations. The 32<sup>nd</sup> Convention is scheduled to be held on 9<sup>th</sup> and 10<sup>th</sup> of September 2023 at Sathyabama Institute of Science and Technology, Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119. The convention will feature case study presentations and competitions like poem writing, slogan writing, quiz, poster, debate, knowledge test and allied QC concepts.

# **Objectives**

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

#### Beneficiaries

- Existing Quality Circle members.
- Individuals (employed/self employed) who would like to learn QC concepts
- Establishments desirous of starting Quality Circles.
- Organisations striving to keep pace with changing global scenario on TQM.
- Organisations aiming for world class quality practices to be followed.

# **Important Points**

- Participants are informed that only vegetarian food will be served in the convention.
- Knowledge test will be conducted in CCQCC 2023 for 10 marks and the same will be added to QC Case study evaluation marks.
- QC Record marks will be included in CCQCC 2022. Hence QC Record book, hard copy of case study presentation must be handed over on 09.09.2023 at the Registration Counter in the Venue.
- 10-step problem solving method will be followed in CCQCC whereas 12-step method will be followed in NCQC.
- Firms which are interested to participate NCQC-2023 based on CCQCC-2023 result Co-ordinators of the companies should send the hard and soft copies of the QC case study to HQ directly.
- Individuals (employed/ self employed) can participate as delegates after registration
- Industries can also send delegates to witness and learn with registration

# **Convention Events**

# 1. Quality Circle Case Study Presentation

Case studies by QC teams from Manufacturing Industries, Service Organisations, 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 medals 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 organisation to participate in the case study presentations.



Teams won Silver and Gold will be recommended for participation in the National Convention to be held in December 2023 / January 2024

Submit the following in a separate cover at the Registration Counter (on 09.09.2023 forenoon)

- a) One hard copy of Case Study.
- b) Record Book of the Quality Circle.
- Oral Presentation will be for a duration of 15 minutes followed by Q & A session for 5 minutes.
- Computer & LCD Projector will be provided at the venue.
   (To avoid compatibility issues, teams are recommended to bring their laptop)
- Only the members of QC teams registered for the convention can present their case study.

#### 2. Quiz

Quiz will be conducted to assess the knowledge of participants in problem solving, usage of QC tools and other QC concepts.

- Two members per team (One team per registered QC Circle).
- Open to registered QC members only.
- Preliminary rounds will be conducted on 09.09.2023 forenoon.
- Final round will be conducted on 10.09.2023 afternoon.
- Participants name, Phone Number and Mail ID should be furnished

#### 3. Poster

Poster competitions will provide an opportunity to the QC members to exhibit their creative talent.

- Theme will be given on the spot. Only one member per registered QC Circle can participate.
- Drawing sheets, pencil and eraser will be given.
- Colouring materials to be brought by the participants.
- Event will be conducted on 09.09.2023 afternoon.

# 4. Slogan and Poem Competitions

The above competitions will provide an opportunity to the QC members to exhibit their creative talent.

- Theme will be given on the spot. Only one member per Registered QC Circle can participate.
- Drawing sheets, pencil and eraser will be given.
- Colouring materials to be brought by the participants
- Event will be conducted on 09.09.2023 afternoon.



# 5. Knowledge Test

In order to prepare the QC teams for NCQC 2023, Knowledge test (KT) has been introduced in CCQCC - 2023. It carries 10 marks and the team members have to do jointly.

# 6. Allied QC concepts - Six Sigma and Lean QC

In order to have more knowledge, competitions on allied QC concepts are also conducted. The details of the team and fee structure are as follows:

S. No.	Events	Fees per Team	No. of Members	For Addl. members each	Payment
1.	Lean QC (for workers)	₹ 16,000 + 18% GST	5+1	₹ 2500 + 18% GST	In favour of QCFICC
2.	Six Sigma (for workers)	₹ 16,000 + 18% GST	5+1	₹ 2500 + 18% GST	- do -

# A. Mayuranathan

Chairman, Quality Circle Forum of India Chennai Chapter

#### Ms. Sudha Puthiran

Manager – QEHMS Sicame India Connectors Pvt. Ltd Coordinator CCQCC 2023.

#### **PROGRAMME**

Date	Forenoon	Afternoon
09.09.2023 Saturday	* Inauguration - At the Auditorium  * Knowledge Test  * Case Study Presentations (Parallel Sessions)  * Quiz - Preliminary	* Case Study Presentations (Parallel Sessions) Poem and Slogan Poster competition Allied concepts Six Sigma and Lean QC
10.09.2023 Sunday	* Case study presentations (Parallel Sessions)	* Quiz Final * Valedictory Function

Note: \* Depending on the response, there will be a change in the programme of other events but not for case study presentations.

#### Souvenir

A Souvenir will be released on this special occasion that contains articles on Quality concepts only. Copy will be given to all the participating QC members. We invite the organisations to avail this opportunity by releasing an advertisement (Advertisement tariff form enclosed).

# Registration

Registration fee per team is ₹ 16,000/- + 18% GST (for six or less members). For every additional member registration fee is ₹ 2,500/- + 18% GST. Delegate fee per person is ₹ 2,500/- + 18% GST. Registration/delegate fee has to be paid through DD / at par cheque drawn in favour of "QCFICC" payable at Chennai. Registration forms along with DD/cheque should reach us on or before 5<sup>th</sup> Septermber 2023. Organisations who are members of QCFI are only eligible to participate in the convention. Permanent member organizations are eligible for a discount of ₹ 250 per participant.

# **QCFI Chennai Chapter, GST Details:**

a) For NEFT Payment / IFSC / RTGS. Code: CNRB 0000909 Canara Bank, Guindy, SB A/c No. 0909101031212

b) Taxpayer Trade Name : Quality Circle Forum of India

Chennai Chapter

c) Taxpayer Legal Name : Quality Circle Forum of India

d) GST ID Number : 33AAAAQ0008P1ZQ

e) SAC No. : 999293

f) PAN Number : AAAAAQ008P

**AWARDS** 



Silver **60% - 69%** 

**Bronze** 50% - 59%

# **CCQCC - 2023 - EVALUATION CRITERIA**

1. Register marks will be added in the total 2. Case study presentation marks are as marks. Knowledge test mark will also be added and the details are as follows:

Sl. No.	Activity / Area	Marks
1.	Pre-evaluation	50
2.	Record Book	10
3.	Case study presentation	30
4.	Knowledge test	10
	TOTAL	

follows:

Sl. No.	Activity / Area	Marks
1.	Sequence	5
2.	Communication skils	5
3.	Time Management	5
4.	Special Effects	5
5.	Questions and answers	10
	30	

3. Register (Record Book) evaluation criteria for Chapter convention is as follows:

Sl. No.	Activity / Area	Marks
1.	General Information (P-3,8,11)	2
2.	Project Information (P-12- 21)	1
3.	Attendance	1
4.	Meeting minutes - compare with milestone chart of case study	3
5.	Monitoring of meeting minutes (By HOD, Coordinator, Facilitator)	2
6.	Special Features	1
	TOTAL	10

4. Pre-evaluation marks for QC will be given from step No. 3 to 12 as follows:

Sl. No.	Activity / Area	Marks
3.	Define the problem	5
4.	Analysis of the problem	5
5.	Find out causes	5
6.	Root cause analysis	3
7.	Data analysis	6
8.	Development of solution	7
9.	Foreseeing probable resistance	2
10.	Trial implementation and check performance	7
11.	Regular implementation	5
12.	Follow-up / Review	5
	TOTAL	50

#### Places of interest in and around the venue













# **About the Venue**

# 35 years of Exemplary Education

Sathyabama is a prestigious institution which excels in the fields of Engineering, Science and Technology for more than three successful decades. It offers multi-disciplinary academic programmes in various fields of Engineering, Science, Technology, law, Dental Science, Pharmacy, Nursing, Management, Arts and Science and Allied Health Sciences. It is established under Sec.3 of UGC Act, 1956 and is been Accredited with 'A++' Grade by the National Accreditation and Assessment council. The Institution persistently seeks and adopts innovative methods to improve the quality of higher education and is responsive to the changes taking place in the field of education on a global scale. The Institution has a



team of dynamic and outstanding faculty, innovative pedagogical practices, state of the art infrastructure and world class Research Facilities.

This glorious Institution is functioning under the dynamic leadership of Dr. Mariazeena Johnson, Chancellor, Dr. Marie Johnson, President, Mr. J. Arul Selvan Vice President, Ms. Maria Bernadette Tamilarasi, Vice President and Ms. Maria Catherin Jayapriya Vice President.

Sathyabama has a good presence in rankings and ratings at National and International level. The Institution has been ranked in 51st position by the National Institutional Ranking Framework (NIRF), Government of India among the Universities in India for the year 2023 and ranked one among the top 100 Universities for eight consecutive years. Sathyabama is ranked among the Top 5 Institutions in the Country for Innovation by ATAL ranking of Institution for Innovation Achievements, Govt. of India. Times Higher Education and QS has ranked Sathyabama among the top Institutions worldwide. Sathyabama Institute of Science & Technology has alliances with leading Universities and research establishments at National and International Level. It is a research intensive University with world class laboratories and research facilities and is involved in research in the emerging areas of Science and Technology. Sathyabama has undertaken various sponsored and collaborative R&D projects funded by National and International Organizations. Sathyabama has written a special page in the history of space research on 22nd June 2016 with the launch of "SATHYABAMASAT" in association with ISRO.

Sathyabama has emerged as a leading Institution and achieved excellence in higher education to international standards owing to its research and academic excellence.





# 32<sup>nd</sup> Chennai Chapter Quality Circle Convention CCQCC - 2023 09<sup>th</sup> & 10<sup>th</sup> September 2023, Chennai

#### **REGISTRATION FORM**

(Use separate registration form for each QC Team participating in case study Presentation / Delegate)

Name of the Organisation	:			
Address	:			
Phone / Fax / E-mail				
Name of the Quality Circle *				
Contact Person				
Designation				
Phone Number / Mobile Number				
E-mail				
GST No. of the Unit (mandatory				
as inc. of the out (manager)				
SI.No. Name of the P	articipant		De	esignation
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
	DETAILS OF	PAYMEN'	r	
Enclosed a DD / par Cheque I	No		Dated.	for
₹(Rupees	• • • • • • • • • • • • • • • • • • • •	only) draw	n on bank	
(DD / Cheque should be drawn i	n favour of " <b>QCFI CC</b> "	" payable at	t Chennai).	
F QC Team with Six or less I	Members :	₹ 16,000	) + 18% GST.	: Total ₹ 18,880
For every Additional Memb		₹ 2,500	) + 18% GST.	: Total ₹ 2,950
S Delegate Fee per person	:	₹ 2,500	) + 18% GST.	: Total ₹ 2,950
QCFI GST No: 33AAAAQ0008	P1ZQ PAN No:	AAAAQ000	)8P	
Co.1.				Signature:
Sea1: Note: a) Only vegetarian food will be s	erved			Digitature.

a) Only vegetarian food will be served.

b) For NEFT Payment / IFSC / RTGS. Code: CNRB 0000909 Canara Bank, Guindy, SB A/c No. 0909101031212

Companies not making any case study presentation but sending only delegates may also use this form for Registration. One set of hard copy and QC register must be handed over on 09.09.23 at the time of registration at the CCQCC Venue in a separate big size cover.

THE SECRETARY, QCFI, Chennai Chapter, Module No. 36, Second Floor, Garment Complex, Thiru, Vi. Ka Industrial Estate, Guindy, Chennai - 600 032. Phone: 044 - 22500622 | e-mail: qcficcadmn@gmail.com

Participation of maximum number of teams from an organisation will be presented with a special memento during the valedictory function on 10.09.2023.



# 32<sup>nd</sup> Chennai Chapter Quality Circle Convention CCQCC - 2023

# 09<sup>th</sup> & 10<sup>th</sup> September 2023, Chennai

# **Entry Form for Other Events**

(Use one sheet for each QC Team)

Name of the Organization :			
Name of the QC Team:			
Note: (Write the name of the participan	ts (in capital letters) in	n each event)	
A. Quiz competition 1. Name: 2.	Phone:	Mail ID:	
B. Poster competition			
1.			
C. Slogan competition 1.			
D. Poem competition			
1.			
Seal:			
			Signature
D1 1 ' ' ' C 1	c Ethica 4 1 00	0.0	

Please send your registration form on or before 5<sup>th</sup> September 2023.

#### THE SECRETARY

QCFI, Chennai Chapter

Module No. 36, Second Floor, Garment Complex, Thiru, Vi. Ka Industrial Estate, Guindy, Chennai - 600 032. Phone: 044 - 22500622 | e-mail: qcficcadmn@gmail.com



# 32<sup>nd</sup> Chennai Chapter Quality Circle Convention CCQCC - 2023 09<sup>th</sup> & 10<sup>th</sup> September 2023, Chennai

# **ADVERTISEMENT**

We take pleasure in booking our advertisement in the souvenir to be brought out on the occasion of the Chennai Chapter Quality Circle Convention - CCQCC-2023 scheduled on  $9^{th}$  &  $10^{th}$  September 2023.

2. Front Inside Cover ₹ 15,000/- 3. Back Inside Cover ₹ 15,000/- 4. Inside Full Page ₹ 5,000/-  The matter pertaining to the advertisement is enclosed.  We enclose a DD / at par cheque No		,	
4. Inside Full Page ₹ 5,000/-  The matter pertaining to the advertisement is enclosed.  We enclose a DD / at par cheque No	3. Back Inside C		
The matter pertaining to the advertisement is enclosed.  We enclose a DD / at par cheque No		Cover ₹ 15,000/-	
We enclose a DD / at par cheque No. Date	4. Inside Full Pa	ıge ₹ 5,000/-	
Drawn on	The matter pertaining to	the advertisement is	enclosed.
Bank for	We enclose a DD /	at par cheque No.	Date
(Rupees	Drawn on		
favour of "QCFICC" payable at Chennai.  Signature :  Name :	Bank for		₹
Signature : Name :	Rupees		only) drawn in
Name :	avour of " <b>QCFICC</b> " paya	ıble at Chennai.	
Name :			
	Signature :		
Designation :	Name :		
	Designation :		
Organisation Seal :	Designation :		
	-		
Organisation Seal :	-		

Please send advertisement form duly completed DD / Cheque payable atpar in Chennai on or before  $20^{\text{th}}$  August 2023.

#### THE SECRETARY

QCFI, Chennai Chapter



32<sup>nd</sup> Chennai Chapter Quality Circle Convention CCQCC - 2023
09<sup>th</sup> & 10<sup>th</sup> September 2023, Chennai

# **Entry Form for Allied Concepts**

# 1. Lean QC

Team Name :
Organisation Name :
GST No. :

Fees Rs. 16,000 + 18% GST.(For a team of 6 or less)

For addl members Rs. 2,500 + 18%GST

# 2 Six Sigma

Team Name :

Organisation Name : GST No. :

Fees Rs. 16,000 + 18% GST.

For addl members Rs. 2,500 + 18%GST

#### **Evaluation Criteria for other events**

Allied QC Concepts LQC / Six Sigma-	Marks Breakup
1. Selection of problems	5
2. Define the problem	15
3. Problem analysis/ Measurement of data on problem	20
4. Analysis of the root cause	20
5. Solution & Implementation of the problem	20
6. Tangible / Intangible Gains	10
7. Follow up / Control	10

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# QUALITY CIRCLE FORUM OF INDIA 32<sup>nd</sup> CHENNAI CHAPTER QUALITY CIRCLE CONVENTION CCQCC - 2023

09th & 10th, September 2023

Venue

# SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119

Organised by

**QCFI - Chennai Chapter** 

To

From
THE SECRETARY

QCFI, Chennai Chapter Module No. 36, Second Floor, Garment Complex,

Thiru, Vi. Ka Industrial Estate, Guindy,

Chennai - 600 032. Phone: 044 - 22500622 | e-mail: qcficcadmn@gmail.com

# GLIMPSES OF CCQCC - 2022













