

# 9<sup>th</sup> CHAPTER CONVENTION ON QUALITY CONCEPTS

27<sup>th</sup> OCTOBER, 2024 SUNDAY

# Theme:

"Investing In People, Building a better Future"





**VENUE:** 

ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)
HOSUR.



# **Quality Circle Forum of India, Hosur Chapter 9**<sup>th</sup> Chapter Convention on Quality Concepts

#### I. Invitation

The chairman and governing council members of Quality Circle Forum of India (QCFI)-Hosur chapter have great pleasure in extending a warm welcome to its 9th chapter convention on Quality concepts (CCQC 2024) being organised at Adhiyamaan College of Engineering, Hosur. Sunday, 27th October 2024. (QCFI has already spread its wings across manufacturing Industries, Service Organisations, Banks, Hospitals & IT Industries.)

CCQC provides an opportunity to share and exchange their experiences and best practices and it encourages the spirit of competition, team work and continual improvement. Both in Manufacturing & Service Sectors.

In this convention teams from various organisations will showcase their achievements through case studies in two streams:

#### A - Quality Circle

# **B - Allied concepts** (Kaizen, SGA, Lean, Six Sigma, 5S, TPM.. Etc.,)

These Presentations will be evaluated by Judges (Industrial experts). We also conduct Quiz Competition, Slogan Competition & Poster Competition

The theme of the convention is: "Investing in People, Building a better Future"

#### **Benefits for the Participants:**

- Mutual Learning, Self-motivation, Acquiring of new ideas & application of quality tools for the Individuals and team members
- Employee involvement, recognition through Mementos, Certification for the participants & participation in National / International Conventions.

#### **Benefits for the Organisation:**

Knowledge enhancement on brain storming, presentation skills, mutual learning, varied inputs from other organisation.

### 2. Details of Highlights

S.No	Highlights	Objective	For whom
Α	Case Study Presentation by Quality Circle (QC).	<ul> <li>Sharing of Success</li> <li>Learning from Case studies of other teams.</li> </ul>	Team from all categories     of employees.
В	Allied Concepts Presentation (Kaizen, SGA, Lean, Six Sigma, 5S, TPM Etc.,)	<ul> <li>Sharing of experiences on application of: Lean, SGA, Six Sigma, TPM, Kaizens etc.,</li> </ul>	<ul> <li>Team from all categories of employees.</li> </ul>
С	Home Kaizen 5S Concept by home makers	Model, display	Delegates

#### 2.1 Guidelines for Competition

S. No	Details	Eligibility	No. of Participants	Scope
1.	Knowledge Test	All streams will take up knowledge test	I - Set per Team	About the philosophy of Quality concepts, basic knowledge about QC
2.	Quiz	One team per registered QC Circle (Details to be provided as per <b>Form-4</b> )	2 - Members per Team	Tools & Techniques of problem solving approach.
3.	Poster / Slogan	One member per registered QC Circle (Details to be provided as per Form-4)  • Drawing sheet, Pencil & Erasers will be provided by QCFI  • Coloring Material & any other accessories will be brought by the participant  • It should be either in Tamil/English/Hindi	I-Member	Theme will be given on the spot.
4.	Home Kaizen 5S Concept	<ul><li>For Participation organization only.</li><li>One Home kaizen only per organization</li></ul>	I - Team	Home makers, who have done improvements in their homes in 5S Concepts can display model/poster
	More than on	e poster / one slogan will disqualify the	e participant	

# 3. Recognition

Based on the evaluation by a panel of judges, the participating teams will be given awards and the certificates

S.No	Score	Award
I	70% and above	GOLD
2	60% and above but less than 70%	SILVER
3	50% and above and less than 60%	BRONZE
4	Less than 50%	PARTICIPATION CERTIFICATE

GOLD winning Teams (in QC and ALLIED CONCEPTS) are Eligible for Partcipating in NCQC 2024, to be held in GWALIOR.

# 4. CCQC Registration and Fee Structure 2024

Stream	Category	Participation Fee Rates	Remarks
Α	Quality Circle		
	<ul> <li>Only Workmen Team</li> <li>Workmen &amp; Executive Team</li> <li>(5 members + I Facilitator / Team Leader)</li> <li>No Additional Members Permitted</li> </ul>	₹16000+ GST ( for 6 Persons )  MSME: ₹8000 + GST ( for 6 Persons )  Edu.Institute: ₹8000 + GST ( for 6 Persons )	Per Team
В	Allied concepts		
	SGA, Kaizen, 5S, WCM/TPM, Six Sigma, Poka Yoke, Lean, VSM, JIT, KANBAN, SMED, Layout & Any other allied concepts. (3 members + I Facilitator) I Additional Member Permitted	₹ 10500/-+ GST (for 4 Persons)  MSME: ₹ 5250 + GST (for 4 Persons)  Edu.Institute: ₹ 5250 + GST (for 4 Persons)	Per Team
	Additional member of the same team / delegate	₹ 3500 + 18% GST	Per Person

Our GSTIN: **33AAAAQ0008P5ZM** PAN: **AAAAQ0008P** SAC No.: **999293** 

# 5. Particulars for Registration

I.	• LAST DATE for REGISTRATION for all streams including Home Kaizen by 15 <sup>th</sup> October 2024
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• Home Kaizen team to register vide e.mail:acfihosur@amail.com

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2.		Slno	Aspects	Details
		1	Beneficiary Name	QCFI HOSUR CHAPTER
		2	Bank	CANARA BANK
		3	Branch	MM Reddy Complex Hosur Main Branch
		4	Account Number	1972101046456
		5	Type of A/C	Saving Bank
		6	IFSC Code	CNRB0001972
		7	MICR Code	635015402

3. Communication Address:

# **QCFI** Hosur Chapter,

C/o. Delta CNC Applications,

C-3, SIDCO Industrial Estate, Phase-I, Hosur - 635126. Tamil Nadu.

- 4. The member organizations, whose membership is valid as on the date of registration are allowed to participate.
- **5. Cancellation:** No refund of Registration fee in case of cancellation.
- **6.** Non payment of Registration fee will disqualify the team and it cannot participate.

#### 6. GUIDELINES AND RULES FOR PARTICIPATION IN THE CONVENTION

#### 6.1. Registration

Registration Form-I: One form per organisation, Form-2: One form per team

QC Record book (QC Teams only) to be submitted

#### Note:

- a) If more teams are participating take photo copies to furnish the details.
- b) Participation certificate will be prepared as per Form-2 (Team profile) use capital letters while filling the Name with initials.
- 6.1.1. All teams should have windows compatible PPT of the case study in Pen drive for loading (Virus protected)
- **6.1.2.** Case studies can be sent through our e.mail id: qcfihosur@gmail.com / maheshmgrl993@gmail.com

  Suggest the following nomenclature for creating the file for easy retrieval.

Company Division QC or Project Title
Name Ex.: Unit I Allied Concpets
Ex.: SGA, 5S,
Kaizen, TPM

# 6.2. Quality Circle (QC) / Allied Concepts

a. Teams presenting case studies in QC / Allied Concepts shall provide One hard copy of their case study for pre-evaluation on or before 15.10.2024 (Hard copy is mandate) to the following address:

#### **QCFI Hosur Chapter**

C/o. Delta CNC Applications,

C-3, SIDCO Industrial Estate, Phase-I, Hosur - 635126. Tamil Nadu.

Contact: Mr. Mahesh - Mobile: 95978 23022

E.mail: maheshmgr1993@gmail.com, qcfihosur@gmail.com

#### b. Details of evaluation:

Sl.no.	Stream	Details	<b>Record Book</b>	Knowledge Test	Pre - Evaluation	<b>Oral Presentaction</b>	Total
1	QCC	Marks	10	10	50	30	100
2	Allied Concepts	Marks	-	10	60	30	100
	Timin	g (Minutes)	-	1	-	-	15

#### C. Duration:

The total Duration of oral presentation is **I5 minutes maximum** end of **I2th minute short buzzer will be given**, and **long buzzer will be given at the end of I5th minute** to conclude presentation. Followed by Q&A session with Jury.

#### 6.3. Others

- I. Institutional / Organisation members of QCFI are eligible to participate in Presentation.
- 2. Non-members of QCFI may also participate by enrolling as member immediately by submitting membership application which is enclosed.
- 3. Teams formed outside region /chapter may also participate. Any number of teams can be nominated.
- 4. Non-members (Institutional / individual) can participate as DELEGATE only.
- 5. Advertisement Banner Display: Organisations are requested to advertise through banner to be displayed at the convention hall.

# 7. CASE STUDY EVALUATION CRITERIA (CHAPTER CONVENTION) - 2024

# 7.1 For QC Case Studies distribution of marks:

Sr. No.	Activity / Area	Marks
1	Pre- Evaluation of Case Study (hard copy)	50
2	QC Record Book Marks	10
3	Knowledge Test	10
4	Case Study Presentation Marks	20
5	Question & Answer by Judges - based on the Case Study presented	10
	Total	100

# MARKS BREAK-UP for QC:

# 7.1.1. Register Marks for QC:

Sr. No	Activity / Area	Marks
1	General Information (P- 3,8,11)	2
2	Project Information (P-12 -21)	1
3	Attendance	1
4	Min. of Mtgs. Compare with Milestone Chart of Case Study)	3
5	Monitoring of Min.of Mtg. ( by HOD, Coordinator, Facilitator)	2
6	Special Features	1
	Total	10

# 7.1.2 Pre Evaluation for QC:

Step	Activity / Area	Marks
1.	Identification of problem	3
2.	Selection of Problem	3
3.	Define the problem	3
4.	Analysis of the problem	4
5.	Find out the Causes	3
6.	Root Cause Analysis	4
7.	Data Analysis	7
8.	Development of Solution	4
9.	Foreseeing Probable Resistance	3
10.	Trial Implementation and Check Performance	5
11.	Regular Implementation	5
12.	Follow-up / Review	6
	Total	50

# 7.1.3. Case Study Oral Presentation (QC / Allied Concepts):

Sr. No	Activity / Area	Marks
1	Sequence	5
2	Communication Skills	5
3	Time Management	5
4	Special Effects	5
5	Question & Answer	10
	Total	30

# 7.1.4. Pre Evaluation Criteria for Allied Concepts Lean and Other Allied Quality Concepts

Sr. No	Activity / Area	Marks
1	Selection of Problem and its relevance to the Concept	10
2	Define the Problem /Project	10
3	Data Collection (measurement)	10
4	Analysis of Data	10
5	Solution, Implementation & Gain	10
6	Follow Up & Control	10
	Total	60

#### **PROGRAMME:**

07.30 - 08.15 hrs : Registration

08.30 - 09.45 hrs : Inauguration Function

**Introduction of Jury** 

Key note address by the Chief Guest

10.00 - 14.30 hrs : Case study presentation in parallel halls.

**Knowledge Test** 

15.00 - 16.00 hrs : Cultural Program / Chief Guest Speech

16.00 - 17.30 hrs : Valedictory Function

07.30 hrs to 08.15 hrs: Breakfast | 12.30 hrs to 14.30 hrs: Lunch | 16.00 hrs to 17.30 hrs: Evening Tea

# **Contact Persons**



P. Vellingiri Director QCFI - SZ 94433 25014



(1) P. Vasudevan Chairman QCFI - Hosur Chapter 98944 01204



(2)
H.K. Prasannakumar
Vice Chairman
QCFI - Hosur Chapter
94422 21969



(3) V.Hariharan Secretary QCFI - Hosur Chapter 87540 08503



(4) K.Thajudeen Treasurer QCFI - Hosur Chapter 99651 35599



(5) R.Ravi Joint Secretary QCFI - Hosur Chapter 80125 80848

# (Governing Council Members)

(6) S. Sambath : 98944 01102 (9) A.S (7) Dr. P. Rajasekaran : 96008 16082 (10) D (8) P. Jayakumar : 94862 81375 (11) M

(9) A.S Sambasivan : 94495 23906
(10) D. Jeyakanthan : 98944 48040
(11) M. Sridhar : 95855 91277

Co-ordinator : M. Mahesh - 9597823022 | Email : maheshmgr1993@gmail.com



# ADHIYAMAAN COLLEGE OF ENGINEERING

(AUTONOMOUS

Approved by AICTE, New Delhi & Affiliated to Anna University - Chennai.

Accredited by NBA - New Delhi & NAAC (A Graduate) - UGC - New Delhi.

HOSUR - 635 130 TAMIL NADU, INDIA.

Ph.: 04344 - 261001, 261002, 261034, 260570 Fax: 04344 - 260573

Web: www.adhiyamaan.ac.in



# **QUALITY CIRCLE FORUM OF INDIA Hosur Chapter**