

# Quality Circle Forum of India Haridwar Chapter

## Announces

### 8<sup>th</sup> Rudrapur Convention on Quality Concepts (RCCQC 2022)

On 7<sup>th</sup> & 8<sup>th</sup> October 2022

At RIT Group of Institutions, Rudrapur

<b>Which Teams Should Attend</b>	Quality Circle, Kaizen, TPM, 5S, SGA , Lean Quality Circle, Safety Circle Lean Safety Circles, Six Sigma Etc
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#### Pl Submit the Following Documents before last Date

#### Last Date

1. Mail The Attached Nomination Form for Your Teams	26.09.2022
2. Hard Copy of Your Case Study	28.09.2022
3. Meeting Register	28.09.2022
4. Share PPT on Google Drive & provide access to our Gmail	02.10.2022
5. Payment of Fees	04.10.2022

#### Description

#### 15 Yrs Membership

#### Yearly Membership

QC Team of Six Members in all  
(including Facilitator or Coordinator)

INR 16500  
+ GST 18%

18000  
+ GST 18%

Allied Concept Team  
(Total 3 Members in all)

INR 9000  
+ GST 18%

INR 10500  
+ GST 18%

Additional Per Delegate

INR 3000  
+ GST 18%

INR 3500  
+ GST 18%

Fee To be Paid in Advance :

In Favour of "Quality Circle Frum of India" Payable at Haridwar,249403

MODE 1

Multicity Cheque

To be Sent to our Postal Address

MODE 2

NEFT : AXIS Bank,

Savings A/c No 911010048066891  
IFSC Code UTIB0000358

Prescribed time for presentation:	Total Time	Warning Bell	Final Bell	After that question and answer (Questions by judges only)
	15 minutes	12 minutes	15 minutes	3 minutes

<b>Reporting time:</b>	Teams to Reach their presentation hall at least 30 minutes before their schedule
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### Model Competition:

- Team members to remain present on model desk.
- Banner for Model to be brought by teams
- Electrical Extensions for automated models to be brought by Teams

### The best three Models will be awarded

Eligibility	Banner Details (Size 1.5'x2')	Scope	Pre-Registration
Maximum 20 Models (preregistered) first come first serve basis	1. Organisation Name_____ 2. Circle Name/ No_____ 3. Project Title_____	QC Teams using Models during Case Study Presentation	Last Date : 26.09.22

### Criteria for Evaluation of Quality Circle Case Study

SN	Parameters		Max Marks
2	Pre- Evaluation	Meeting Register	10
3	Pre- Evaluation	Hard Copy of QC Case Study	60
4	Presentation	Oral Presentation	50
5	Knowledge Test	Written Test	20
<b>TOTAL</b>			<b>140</b>

### Criteria for Evaluation of Allied Concept Case Study

SN	Parameters	Max Marks
1	No Register / No knowledge Test	Nil
2	Hard Copy of Case Study	60
3	Oral Presentation	50
<b>Total</b>		<b>110</b>

### Award Criteria

Gold	Silver	Bronze
Above and equal to 75 %	Between 65 % to 74.9 %	Less Than 65 %

## Instructions for Knowledge Test

- Compulsory for All QC Teams & Marks will be added to the result
- Three Members have to write the test Paper individually
- Group average will be added to Score
- Books & Mobiles Not Allowed

- Knowledge Test will carry 20 Maxm. Marks
- Paper will have 20 multi choice objective type questions all carrying equal marks
- A few questions may be Subjective (but with a single word answer)
- Time for this test will be 20 Minutes

- Test will be held in Different Parallel Streams
- Timings of test for each team will be given in the finalised schedule
- Teams have to remain ready for test at the scheduled time to avoid waste of time
- Teams will not be allowed to change the time

### Program Schedule Dated 7th October 2022

Time	Activities	Remarks
14.00-16.00	Registration	Facilitators/Coordinators Only

### Tentative Program Schedule Dated 8th October 2022

Time	Activities	Remarks
08.00-09.00	Registration	Facilitators/Coordinators Only
08.00-09.00	Study Loading in Presentation Halls	Leaders/ Facilitators
08.30-09.30	Breakfast	
09.30-10.30	Knowledge Test	For 3 Members
10.30-12.30	Memento Distribution	Leader & one Member only
12.30-14.30	Lunch for Participants	Flexible Timings
13.00 - 13.30	Lunch For Judges	
10.30-13.00 13.30-15.00	Case Study Presentations	In parallel streams
15.00-15.30	Model Presentation (only 20 Pre-registered models)	on first come first serve basis
15.30-16.30	Cultural Program or Quiz Competition	
16.30-17.30	Result Declaration / Valedictory Function	
17.30	High Tea	

# Evaluation Criteria for Oral Presentation by All Teams

SN	Criteria	Marks Allotted
1	Presentation Skills	4
2	Use of Appropriate Model(s)	3
3	Animated Technical Movements	2
4	Use of Clear & Relevant Videos	2
5	Clarity in Defining the Problem	10
6	Clarity of Solution	10
7	Use of Twelve Steps of Problem Solving	4
8	Time Management	5
9	Questions by Judges	10
	<b>TOTAL</b>	<b>50</b>

# Hard Copy Evaluation Criteria for QC Case Studies

Step No	Problem Solving Steps	Marks Allotted
1	Identification of Problems (Unsolved Only)	3
2	Selection of Problem	3
3	Define the Problem	8
4	Analysis of The problem	5
5	Identification of causes / Find out Probable Cause	4
6	Finding out Root cause	4
7	Data Analysis	5
8	Development of Solution	8
9	Foreseeing Probable Resistance	3
10	Trial Implementation and check Performance	8
11	Regular Implementation & Gains	5
12	Follow up and Review	4
	<b>TOTAL</b>	<b>60</b>

# Hard Copy Evaluation Criteria For Allied Concept Case Studies

Step No	Problem Solving Steps	Marks Allotted
1	Selection of Problem	4
2	Defining The Problem	8
3	Analysis / Measure of The Problem	6
4	Find out Probable Causes and Root Causes	10
5	Root Cause Analysis (Validation of Root Cause)	6
6	Data Analysis	8
7	Trial Implementation	8
8	Regular Implementation	5
9	Follow up and Review	5
<b>TOTAL</b>		<b>60</b>

## Hard Copy Evaluation Criteria for 5S Case Studies

**Name of work Area/Unit/Workplace**

Step No	Problem Solving Steps	Marks Allotted
1	Initial Efforts	12
2	Activities of House keeping	10
3	Implementation of 4 <sup>th</sup> S	8
4	Audit System	8
5	Status of 5S Implementation	15
6	Follow up and Review System	7
TOTAL		60

## Hard Copy Evaluation Criteria For Six Sigma Case Studies

Step No	Problem Solving Steps	Total Marks Allotted
1	Define	12
2	Measure	9
3	Analyse	15
4	Improve	15
5	Control	9
<b>TOTAL</b>		<b>60</b>

## Hard Copy Evaluation Criteria for Safety Circle Case Studies

### PRESENTED BY QUALITY CIRCLE:

1.

It be evaluated as pe the QC case study evaluation norms on the basis of 12 steps problem solving method.

### PRESENTED BY LEAN SAFETY CIRCLE:

2.

**CASE STUDY PRESENTED BY LEAN SAFETY CIRCLE (LSC):**

LSC team is formed –

And Problem not Selected through Quality Circle method

It will be evaluated as DMAIC method Like in LQC