



Chapter Convention on Quality Concepts



Quality Circle Forum of India

Madurai chapter

CCQC - 2022

on

24th Saturday and 25th Sunday, September 2022

in association with

**Rohini College of Engineering & Technology,
Kanyakumari**

Theme:

"Integrated Quality Concepts – The Gateway to Global Leadership"



Venue

**Rohini College of Engineering & Technology,
Anjugramam Junction, Kanyakumari, Tamilnadu.**

Quality Circle Forum of India, Madurai Chapter has great pleasure of inviting our members for 32nd Chapter Convention on Quality Concepts on Saturday 24th and Sunday 25th September 2022 at Rohini College of Engineering & Technology, Kanyakumari.

About Quality Circle Forum of India, Madurai Chapter

Madurai Chapter, one of the very active chapters of this forum was started in 1990, with Madura Coats Limited and Madras Cements Limited as the founder members. Currently being Governed by the office bearers viz. J.Sivakumar, Chairman, P. Sugumaran, Secretary & R. M. Satheesh Kumar, Treasurer & Joint Secretary.

Madurai Chapter had won 10 best chapter awards at the National level. Madurai Chapter is very active by not only conducting in-house training programme, but also supporting this organizations by conducting regular reviews and refresher program in Quality Circles, Five 'S' Kaizen, TPM, Six Sigma, TQM, SMED, Poka-Yoke and Quality Improvement Team.

We have hosted 31 Chapter Conventions at various places in South Tamil Nadu and one National Convention at Madurai. We had hosted one 5 'S' conclave and 8 Kaizen Melas.

About the Venue

Rohini college of Engineering and Technology

Rohini College of Engineering and Technology (RCET), founded in the year 2012 by **Shri.K.Neela Marthandan**, a great Industrialist and Philanthropist, stands out as a prestigious Institution of higher learning with a mission of pursuing excellence in Education and Research. The Institution is run by **Dr.N.Neela Vishnu** as the Pro Chairman and **Dr.V.M.Blessy Geo** as Managing Director.

The institution, with dynamic community of students offers 7 undergraduate programs, 5 postgraduate programs and a research program in the Department of Mechanical Engineering with accomplished faculty, high class facilities and premium hostels. RCET is located at Palkulam near Anjugram which is 5 kms from Kanyakumari and 14 kms from Nagercoil junction.

Uniqueness of Rohini college of Engineering and Technology

- ✘ An ISO Certified institution
- ✘ Project cost of Rs.26,75,000/- sanctioned by AICTE under the Modernization and removal of Obsolescence Aspirational - (MODROB-ASP)
- ✘ Project sanctioned worth Rs.5, 00,000/- by Tamil Nadu State Council for Science and Technology (TNSCST) for the proposal "Mapping of Science and Technology needs of Tamil Nadu".
- ✘ Received fund of Rs.1.5 Lakhs for the Scheme Unnat Bharat Abhiyan under the Ministry of Human Resource and Development (MHRD).

- ✘ The outcome of the faculty research is published in major research journals and reputed international conferences in India and abroad.
- ✘ The Institute boasts of about 42 patents including 1 Australian patent, out of which 39 patents have been published and 3 granted till date.
- ✘ All the departments have set up Product Development Centre to inculcate research practices in the student community.
- ✘ The Institute facilitates the placement training activities with the help of industry experts and corporate trainers to prepare the students industry-ready, apart from providing placement training right from First year in the regular schedule for the Distinctive Syllabus framed.
- ✘ Over 90% of the eligible students are placed in reputed companies such as Cognizant Technology Solutions (CTS), Capgemini, Infosys, Tata Consultancy Services, Wipro India Limited, Ramco Systems, Nggawe Nirman Technologies etc., with a salary package ranging from 2.5 LPA to 4 LPA.
- ✘ RCET has signed Memorandum of Understanding (MoU) with certain leading industries and Premier Institutes to attain symbiosis and to reduce the gap between Industry expectations and Academics. The Institute has MOU with:
 - o SWAYAM - NPTEL Local Chapter.
 - o Nodal Centre for Virtual Lab of IIT, Kharagpur.
 - o Siemens Centre of Excellence in Manufacturing, NIT Trichy.
 - o IREL (India) Limited
 - o Natural Resources Development Project - Vivekananda Kendra.

Places of interest

- Vivekananda Rock Memorial	02 kms from City
- Thiruvalluvar Statue	02 kms
- Thirparappu Falls	45 kms
- Kumari Amman Temple	08 kms
- Padmanapuram Palace	29 kms
- Thanumalaiyan Temple	11 kms
- Gandhi Mandapam	01 km
- Sunset Point	01 km
- Sothavilai Beach	09 kms
- View Tower	01 km



Case Study Presentation on Quality Concepts

Case study presentation will be scheduled for presentation in parallel streams. The official language for the oral presentation is Tamil/English. The entire presentation need to be completed within the stipulated time of 15 mts. Presentation of allied concepts will be conducted in a separate hall and there would be separate evaluation criteria for each concept. The participants are required to bring their own laptop. The power point slides should be in English for Hindi presentations. Case study presentation will be in the following category:

- Quality Circle - Lean Quality Circles - Quality Improvement Team - TPM Team - Six Sigma - Poka - Yoke
- JIT - Kaizen - SMED - 5S and other allied Quality Concepts.

Skit Contest

The theme of the skit is the theme of the convention which is in the front page. The script shall be sent to the Chapter on or before 01.09.2022. The languages will be in Tamil/English/Hindi/Malayalam. The duration is 10 minutes.

Slogans/Posters/Poems – This year theme

1. Slogans should be only on A4 size paper neatly typed or handwritten along with the name of the person, QC, and organization.
2. Posters should be painted with sketch pen or brush on 45cm x 60cm white board only.
3. Poems should be written or typed on A4 size white paper or board only.
4. Language – Tamil/English/Hindi
5. Slogans, Posters and Poems must be displayed in the areas provided for this purpose during the convention by delegates and shall be the property of the Chapter after display.
6. Maximum three entries each (Slogans, Posters and Poems) per QC member is allowed. More entries found if any will not be considered for evaluation.

Knowledge Test

1. There will be one test only
2. Knowledge test question paper will be given at the time of registration
3. Filled up answer sheets must be given back at the counter.
4. Late entries will not be entertained
5. Top ten scorers of the knowledge test will be awarded.



Evaluation Guidelines for QC Case Studies

Pre Case Study Evaluation	Marks	Register maintained by Quality Circles	Marks	Oral Case Study Presentation	Marks
Define the problem	6	General information (Facilitator, Leader, Member, etc.)	1	Time management	5
Analysis of the problem	6	Project information	1	Sequence (Smooth change over from one speaker to another)	5
Finding out the causes	6	Attendance Percentage	1	Team co-ordination	5
Root cause analysis	3	Minutes of meeting (compare with milestone chart & case study)	5	Special effect/Creativity	5
Data Analysis	8	Monitoring of minutes of meeting (by HOD/Co-ordinator/Facilitator)	1	Question & Answers	10
Development of solution	8	Special Features	1		
Foreseeing Probable Resistance	3				
Trial implementation & check performance	8				
Regular implementation	6				
Follow up review	6				
Sub Total	60	Sub Total	10	Sub Total	30

Grand Total 100

Evaluation Guidelines for Special Case Studies

Evaluation criteria for other concepts	Marks	Other concept Case Study Presentation	Marks
Explanation of the Concept	15	Sequence, Clarity, Team Work (Smooth change over from one speaker to another)	5
Defining the project taken	15	Time management	5
Methodology used in the concepts for project	15	Communication skills and confidence level	5
Result obtained	15	Special features	5
Follow up Review	10	Question & Answers	10
Sub Total	70	Sub Total	30
Grand Total 100			

Registration

- Only QCFI member organizations can send teams for competition.
- QC record book should be submitted at the time of registration.
- Record book will be evaluated separately.
- Every QC must submit their case study both in hard copy and CD on or before 31.08.2022
- Registration starts from 23.09.2022 at 4.00 pm and 24.09.2022 at 8.00 am
- The competition will start at 9.30 AM on both days viz. 24th and 25th September 2022.

Category of Awards

Award	Total Marks
Gold Medal	70% and above
Silver Medal	60% - 69%
Bronze Medal	50% to 59%

This award category will only be applicable to CCQC.



S. No	Description	Maximum nos. per team	Annual Member	Life Member
			Rupees per team	Rupees per team
1	Quality Circle	5	16250	15000
2	Allied Team Concepts	3	9750	9000
3	Delegates / Additional member	1	3250	3000

Add GST 18%. DD/Cheque to be drawn in favour of Quality Circle Forum of India, Madurai Chapter.

The Registration fee can also be paid directly through RTGS/NEFT under IDBI Bank
SB A/c No.044104000202909 IFSC Code: IBKL000044, Karthick Raja Complex, Melur Road, K K Nagar, Madurai – 20.
Or HDFC Bank SB A/c No. 50100320960820, IFSC Code: HDFC0002615,
No.6, Vinayakar Home, Vinayakar Nagar, K K Nagar, Madurai – 20.

Quality Circle Forum of India Madurai chapter

C2, First Floor, Vijayashree Apartments, 17/28, Dr Thangaraj Salai, KK.Nagar, Madurai-20.
Phone -0452 4294868 email: qcfimdu@yahoo.co.in

Patron

Mr G Subramanian, Founder Chairman

Special Invitee

Mr R Kannan, TQM Consultant

CCQC 2022 ORGANISING COMMITTEE

Mr J Sivakumar Chairman	Mr P Sugumaran Secretary 97886 70617	Dr R M Satheesh Kumar Treasurer & Joint Secretary 8778727053
Mr S Saravanan ITC ICML Limited	Mr K Sundar Hi Tech Arai P Ltd	Mr B Saravanan TVS Rubber
Mr S Aravindhan TAFE Limited		Mr V Sridharan GHCL Limited

For registration and further details please contact : P Vaithianathan, Office Executive, QCFI Madurai Chapter
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