

# **1st Lucknow Centre Convention on Quality Concepts**

LCCQC-2019 - Lucknow Centre

on 30th Sep 2019 & 1st Oct 2019



Theme:

"Quality Concepts for Cultural Break Through"

Venue: RBS Engineering College Agra Bichpuri (Agra)- 283105 India



# Raja Balwant Singh Engineering Technical Campus, Bichpuri Agra.

Approved By AICTE & Affiliated to AKTU Lucknow





Raja Balwant Singh Engineering Technical Campus, Bichpuri, Agra is a well-known and established name in the field of Technical Education. It comprises of the Faculty of Engineering and Technology & Faculty of Pharmacy. It is involved in imparting education in B.Tech, M.Tech, D. Pharm and B.Pharm courses.

It is governed by Balwant Educational Society chaired by District and Sessions Judge, Agra as the President and Raja Anirudh Pal Singh Ji of the royal family of Awagarh as the Vice President. The credit for the same goes to Late Raja Balwant Singh Ji. The erstwhile ruler of Awagarh Estate known for his vision and commitment for the spread of education, way back in 1885.

The Faculty of Engineering and Technology started in the year 1996 with three branches of engineering viz. Computer Science & Engineering, Electronics & Communication Engineering and Food Technology. The branch of Chemical Engineering was added in the year 1999. In the year 2004, two more branches of Biotechnology and Mechanical Engineering were added. In 2006, M.Tech course in Food Technology was added with an intake of 18 Seats.

The Faculty of Pharmacy was added from the Academic Session 2011 -12 for the B.Pharm Course. B.Tech in Electrical Engineering and in Civil Engineering and M.Tech course in Electronics & Communication Engineering were added in the academic session 2012-13. M.Tech Course in Bio-technology and Computer Science & Engineering were added in the academic session 2014-15.

All these courses are approved by AICTE, they were formerly affiliated to Dr. B.R. Ambedkar University, Agra and presently affiliated to Dr. A.P.J. AKTU Technical University, Lucknow (College code-004). The D. Pharm and B.Pharm courses are approved by the Pharmacy Council of India (Code -1122).



### **DEAR QUALITY CIRCLE PRACTITIONERS / ENTHUSIASTS / MEMBERS**

The Chairman and Members of Governing Council of QCFI- Lucknow Centre have great pleasure in extending a cordial invitation and warm welcome to the participants for 1st Centre Convention on Quality Concepts.

#### Theme: Quality Concepts: "Quality Concepts for Cultural Break Through"

QCFI has been spearheading the Quality movement with the active support of our Institutional members for more than 36 years. Now we are celebrating, 1st Annual Chapter Convention: The theme of the convention is:

#### "Quality Concepts for Cultural Break Through"

Entrepreneurs carry out their business to fulfill the needs of the society with their products and services to the satisfaction of customers. Total Quality Management (TQM) is a journey in search of excellence to stay on the top of competition. TQM focuses on Total Employee Involvement (TEI) for creating quality products and services. Continuous improvement in manufacturing goods and services is essential to maintain competitive edge. Apart from improvements the need of the hour is to ignite the minds of employees in the organization at all levels including the shop floor first line people to enhance their creative and logical thinking process. The convention theme is very much appropriate to the needs of world class management and global competition.

Our Quality Circle convention gives an opportunity for the employees to show case their achievements in their respective organizations. We request all our individual and institutional members to participate and benefit from this great event of LCCQC-2019 Convention and make it a grand success.

Mr. S J Kalokhe
President
QCFI

Mr. D. K. Srivastava
Executive Director
QCFI

Director

Northern Region

Coordinator
LCCQC

Mr. Radhey Mohan
Chairman

CCQC

Mr. Shailendra Kumar

Dr.Brajesh S Kushwah
Director
RBS EnggTech.Campus

Mr. B N Saxena Chief Advisor CCQC

# Northern Region Office Address:

Director

## **Lucknow Centre of QCFI**

Dr.(Mrs.)Vineeta Kamran Mr. Avinash Upadhyay

Quality Circle Forum of India-Lucknow Centre,2nd Floor, IIA Bhawan, Vibhuti Khand Ph-2,LUCKNOW-226010

#### QCFI-HQ:

Quality Circle Forum of India 306,3rd Floor,Navketan Chambers, 62, S.D.Road, Opp. Clock Tower, SECUNDERABAD-500003

# **CASE STUDY PRESENTATION**

- > Case Studies on (i) Manufacturing, (ii) Support Services and (iii) Pure Services, can be presented.
- > QC studies relating to other Allied concepts like 5-S, Kaizen, TPM, Benchmarking, & Lean Quality Circle etc. can also be presented.

- Recognition: Awards for those ranked in order by judges based on evaluation norms will be presented at the convention. Recognition will be given for special case studies on allied team concepts presented by Quality Improvement Teams (QIT).
- ➢ Selection for NCQC 2019: The successful Prize winning Quality Circle Teams for Oral & Model Presentation will be recommended for participation in NCQC -2019 organized by QCFI-HQ in association with QCFI-Varanasi Chapter from 28th to 30th December-2019.

# Guide Lines for Case Study Presentation

#### 1. Oral QC & Allied Concepts Presentation

- Maximum presentation is for 15 minutes in addition to 3 minutes for questions by Judges.
- > Case Study can be presented in Hindi & English
- > LCD / SCREEN & LAPTOP etc. and table for small model presentation will be provided by us at the venue.
- > LCD / SCREEN & LAPTOP etc. and table for small model presentation will be provided by us at the venue.

#### 2. Posters, Slogans & Poem

- > Convention Theme will be the Topic for the POSTERS, SLOGAN and POEM Competition and language may be in HINDI/ENGLISH.
- > Only QC members can participate in POSTERS/ SLOGAN and POEM Contest, received on or 15th September before 2019.
- > Selection will be at the sole discretion of Evaluation Committee, which will be final.

#### > 3. Model Presentation

- > Registered Quality Circle members for case study presentation can also present their models at the model exhibition, on non-chargeable basis.
- Model presentation will be done for three hours on 30th Sept'19 from 10 AM to 1 PM.

#### **Knowledge Test (written) - Mandatory**

> Knowledge test (written) will be conducted for all participating OC teams.

#### **QCFI Lucknow Centre Award**

- > Special awards will be given to the organizations sending maximum number of circles.
- > One award to be given to QCFI member organizations belonging to UP units.
- > One award to be given to QCFI member organizations belonging to outside UP units.
- > One award will be given to the best presentations from schools participation in competition. One award will be given for best QC/5-S case study presented from HOME

#### **Submission of Case Studies**

Case studies for presentation should be presented in MS – Word / Power Point format in one CD along with one Hard copy on A-4 size paper in single space having a margin of 3 cms on all four sides. No last-minute corrections before presentation will be entertained. Total marks as per evaluation is 120. Excessive animation should be avoided

#### Last date of submission: 15th Sepember 2019

#### Note: Case studies submitted beyond above date may not be

#### accepted. Attention all QC Team Members

All QC Leaders / Facilitators are requested to submit their QC case studies (1-hard copies & 1 CD). Registration of Quality Circle on or before 20th September 2019 to the Chapter Office. There will not be any spot registration.

QC Record book: This to e submitted on 30th Morning and will be taken back on the same day before valedictory session

#### Languages

Hindi and English: Presenter in any other language has to bring his own translator. Computer presentations should be in English/Hindi Case study can be presented in Hindi & English but presentation text should be only in English.

## **Evaluation Criteria for CCOC-2019**

S.No. Activity/Area		Marks	
1	Pre-evaluation of Case Studies Hard Copy		60
2	QC Case study Oral presentation at Convention-20 Mark	s	
	and Judge's Question Answers-10 Marks Max. 3 (20+10=	30)	30
3	Knowledge Test (Mandatory)		20
4	QC Register marks (to be added in CCQC-2019 total mark	(s)	10
		Total	120
QC (	Case Study Pre - Evaluation Criteria for Chapter Conve	ntion	
S No	o. STEPS		MARKS
(1)	Identification of Problem		-
(2)	Selection of Problem		-
(3)	Define the Problem		6
(4)	Analysis of the problem		6
(5)	Finding out Causes		7
(6)	Root Causes Analysis		3
(7)	Data Analysis		7
(8)	Development of Solution		8
(9)	Foreseeing Probable Resistance		3
(10)	Trail Implementation & Check Performance		8
(11)	Regular Implementation		6
(12)	Follow – up Review		6
		Total	60
Oral Presentation marks for QC and Allied Concepts			
S.No	Activity/Area		Marks
1	Sequence		5
2	Communication Skills		5
3	Time Management		5 5
4 5	Special Effects Judge's Question & Answers		10
J	Juage 5 Question & Aliswers	Total	30

**Knowledge Test** (Mandatory for QC & Allied Concepts teams)

20

#### QC Register evaluation criteria for chapter convention is as follows:

S.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, Facilitate	or) 2
6	Special Features	1
	Total	10

#### Allied Concepts & LQC Case Study Pre-Evaluation Criteria for Chapter Convention

S.No	Activity/Area	N	<b>Iarks</b>
1	Selection of problem		5
2	Define the problem/project		10
3	Data collection (measurement)		15
4	Analysis of the data		15
5	Solution, implementation & gain		20
6	Follow up & control		5
	•	Total	70

# Register marks (not applicable for LQC and other allied concepts) Presentation marks and marks on knowledge test will reman same as in QC Case studies.

**Grades** Bronze Award shall be awarded for Quality Circles scoring between 50% to 59%

Silver Award shall be awarded for Quality Circles scoring between 60% to 69%

Gold Award shall be awarded for Quality Circles scoring above 70% and will be eligible for NCQC-2019 to be held in Varanasi from 26th to 30th Dec'19

## Eligibility - Only QCFI Member Organization Can Participate

Case Studies should pertain to the period September 2018 to August 2019. Case studies not pertaining to this period can be presented provided they have not been presented at any Chapter / National Convention. However, Non-members (Institutional) of QCFI may also nominate teams for competitive presentations provided they enroll as Members immediately by submitting membership applications obtainable from QCFI Office or by

downloading from QCFI-Website www.qcfi.in.

# CCQC 2019 Lucnow Center Online Registration: Teams are requested to register teams for CCQC 2019 Lucknow center at https://qcfi.in/qcfihq

Participants are requested to follow the following steps for online registration.

- 1) Login to website www.qcfi.in/qcfihq using your QCFI membership login credentials for Registration to participate in CCQC 2019 Lucknow Center.
- 2) Fill the details of Circles, choose participants for Knowledge Test and upload the case study in PDF format (max. 25 MB).
- 3) If you are not able to upload the case study file, you may send through email to qcfihq@qcfi.in along with your organization and circle details as mentioned in online registration.
- 4) After making the registration fee and confirmation, teams can select time slots for final presentations(oral) and for convention registration in person for collection of Kit coupon by Facilitator/Team leader to avoid rush at the counters.
- 5) You may make the payment through online. Those who are not able to make the payment through online net banking/credit and debit card, they can fill all the payment reference details and send the demand draft or RTGS/NEFT details to QCFI HQ.
- \*Please note organizations who does not have QCFI membership can also register as guest and can take the membership along with CCQC 2019 registration.

# **CCQC - 2019 REGISTRATION FEE STRUCTURE**

S. No.	Description	Institutional Membership Annual Permanent	
1.	Quality Circle Case Study Presenters (up to 6 Members)	18000/-*	16500/-*
2.	Allied Concepts (up to 3 members)	9000/-*	8250/-*
	Additional Member from same QC Circle or Allied concepts	3000/-*	2750/-*
3	Participation of Facilitator / Coordinator Respective Quality Circle - Mandatory	3000/-*	2750/-*
4	Delegate (not in presentation team)	3500/-*	3250/-*

<sup>\*</sup> Note: GST 18% as applicable is extra to the above free structure

IMPORTANT: Facilitator should necessarily accompany each Quality Circle either as a team member or as an additional member on payment as explained above. Emphasis on attendance of Facilitator and Coordinator is done in the interest of the organization for Quality Circle activities. It is made mandatory that either Facilitator / Coordinator will accompany in particular to guide Quality Circle teams appearing for written Knowledge Test.

MODE OF PAYMENTS: Registration fee along with GST as applicable can be paid by Cheque/Online Transfer follows.

#### **OUALITY CIRCLE FORUM OF INDIA**

Bank : Axis Bank

Account No. :912010049263067

Branch : Tarnaka

IFS Code : UTIB0000027

Payment can also be made by DDs & Multi city cheque drawn in favour of "Quality Circle Forum of India"

## PROGRAM SCHEDULE FOR LCCQC - 2019

#### **DAY ONE - 30th September 2019**

<del>-</del>	
(1) CONVENTION REGISTRATION	08.00Hrs
(2) Case Study Presentation	09.00Hrs
(3) Knowledge test	14.30Hrs
(4) TEA BREAK	15.00Hrs
(5) Guidance Session for NCQC-2019	15.15Hrs
(6) Award Distribution and Valedictory session	16.45Hrs
(7) CLOSING OF DAY – 1	18.00Hrs

#### DAY TWO - 1 st October 2019

Industrial Visit from 9 AM to 5 PM

<sup>\*50%</sup> Discount for Students and Teachers

# Registration Form 1<sup>st</sup> LCCQC-2019 at Agra Quality Circle Forum of India-Lucknow Centre

Mobile No: \_\_\_\_\_ Phone No (Direct ): \_\_\_\_

Designation : \_\_\_\_\_\_ Signature : \_\_\_\_\_

QCFI Membership No: \_\_\_\_\_\_ Valid Upto (Date):\_\_\_\_\_

Address of correspondence:

Mr. Shailendra Kumar

Email Id:

Quality Circle Forum of India-Lucknow Centre

2nd Floor, IIA Bhawan, Vibhuti Kand-2,
Gomti Nagar, Lucknow-226010

M-9873912895 Email:Shailendra.lko@qcfi.in

For any query, pl contact:

Quality Circle Forum of India-Lucknow Centre

Mr Shailendra Kumar-9873912895

Quality Circle Forum of India-HQ

Mr.VKB Das-9392386443,

Addl. Director (T&D) 040-66311168,98481-28732

Email: trgqcfihq@gmail.com