

# QUALITY CIRCLE FORUM OF INDIA BENGALURU CHAPTER

(An ISO 9001 : 2015 Certified)

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# **ABOUT QCFI**



**PREAMBLE:** QUALITY CIRCLE FORUM OF INDIA (QCFI) is a non-profit Organization under the A.P. Public Societies Act (No.1350F). It is a National body having Headquarters at Secunderabad, India, founded by like minded quality leaders in 1982. The main objective of the Forum is to promote, create and nurture the Quality Circle Concepts in the Industries in the country. The Forum presently has more than 30 Chapters in the country.

QCFI enlarges its scope to develop total quality people and to improve quality of life through the concepts and philosophy of quality with QC as an essential and integral total part. Quality encompasses all the existing and emerging concepts relevant to quality.

QCFI has a distinctive approach of total integrated development of all strata of people.



formed in 1992 with the purpose of promoting and propagating Quality Circles in regions of Karnataka, as an instrument of continual improvement in the performance of an institution as well as personality of the employees in

terms of their self worth and self-esteem. This Chapter has been growing in stature and size over the years and is now operating from its own premises. Bengaluru Chapter has been certified for Quality Management System under ISO 9001:2015.

Institutions addressed are of diverse nature from industry, business, trade & commerce, education, research, administration and service like health and healthcare, communication, transport, financial institutions such as banks, insurance co. etc.

The Chapter is managed by the elected Governing Council (GC) comprising Chairman, Vice Chairman, Secretary, Joint Secretary, Treasurer and members. The GC members are elected through the process of elections conducted once a year. The chapter has its own Vision, Mission, Values and Quality Policy statements.



**Preamble :** Quality Circle Forum of India came into existence in April 1982 as a non-profit, non-political, national professional body with the purpose of creating an environment for active involvement and participation of employees in every area of human endeavour.

QCFI enlarges its scope to develop total quality people and to improve quality of life through the concepts and philosophy of quality with QC as an essential and integral part. Quality encompasses all the existing and emerging concepts relevant to quality.

Quality Circle Forum of India shall be a national centre for propagation of quality concepts and philosophy with special focus on Quality Circles for promoting material, human and spiritual level of people.

- To impart training, knowledge and practice of Quality Concepts and Philosophy with special attention to Quality Circles in the Organizations and enable people of our Nation to face challenges and achieve success in this fierce competitive world.
- To disseminate, share and keep abreast in the knowledge of Quality Concepts.
- To create total Quality People.
- ✓ Total commitment to 'Vision' and 'Mission'.
- ✓ Team working to achieve excellence.
- Exceeding the expected norms of performance.
- ✓ Mutual respect, care & concern for clients and fellow members.
- ✓ Highest standards of "Honesty and Integrity".



- To promote Quality Circle movement through Training, Education, Seminars and Conventions, that will consistently exceed customers expectations and enables us to become preferred organization by achieving excellence in Quality and Service.
- To maintain environment where every one in the organization works as a team in delighting the customers by meeting and exceeding their requirements on a continual basis, thereby achieving Total Quality in all activities of the organization.



#### **OBJECTIVES**

- To be the National Organization for promotion, propagation and advancement of the theory and practice of Quality Circles.
- To organize training and development programmes for Leaders, Facilitators and Employees.
- To serve as a common forum and platform for all those interested and engaged in the operation of Quality Circle and provide opportunities to discuss related matters with a view to sharing knowledge and experience by way of seminars, workshops, conference, conclaves, publications, audio-visuals etc.
- To provide assistance to interested organizations and individuals to launch and operate Quality Circles / Quality Concepts.
- To improve, enrich and uplift the Quality of work life and to provide opportunities for self-development of Quality Circle Members.
- To associate with other National and International organizations engaged in similar activities in furthering the interest of Quality Circle and other Quality concepts.

#### **MEMBERSHIP**

QCFI, being a professional body invites every individual and institution to become the members. The filled up application form ( Hard Copy) to be sent to Quality Circle Forum of India, 306, 3rd Floor, Navakethan Chambers, No.62, S D Road, Secundarabad - 500003. Alternatively you can download application form, from the website www.qcfi.in. and enroll for the life Member / institutional member.

# **ACTIVITIES OF QCFI**

#### TRAINING & EDUCATION



QCFI Bengaluru Chapter has a bank of highly specialized quality professionals with rich experience as faculties. These trainers have been conducting awareness programmes and special training programmes to the Top Management, Middle Management, Junior Management, Supervisors and Workmen. The training programmes are regularly conducted in English (and other local languages) in the form of Open House and In-company programmes. The feedback from the trainees, participants and the user companies is excellent. In addition to the listed programmes, we will be able to design and deliver the customized programmes with the special inputs required by our customers.

#### **OPEN-HOUSE PROGRAMMES**



The Forum also conducts training programmes at its premises to cater to the needs of small and medium enterprises (SME) both in Manufacturing and Service industries, which have very few employees and do not have training infrastructure of their own. Special programmes are also conducted in Hotels/Training Halls

#### **IN-COMPANY PROGRAMMES**



The Forum also conducts In-Company training programmes, where the Company is required to provide the minimum number of participants and has their own training infrastructure. Please refer the list of training programmes on Quality and Soft skills being conducted by the Forum.

#### **QUALITY CIRCLES**

- Appreciation to Top Management on QC
- Effective Facilitator of QC
- Tools and Techniques of QC for Members
- QC case study Preparation, Documentation & Evaluation
- Hand-holding for new QCs

#### **LEAN MANUFACTURING**

- Work place Organization through Five 'S'
- TQM & Productivity in a competitive world
- Kaizen
- Poka Yoke
- Defect prevention
- Lean Manufacturing
- Single Minute Exchange of Die (SMED)
- JIT / Kanban
- Total Productive Maintenance (TPM)
- Six Sigma
- Achieving World Class Level (WCL)

### **QUALITY CONTROL**

- Failure Mode Effect Analysis (FMEA)
- Quality Costs
- Internal audit for Quality Management Systems
- Internal audit for Environmental Management Systems
- Statistical Process Control

#### **SOFT SKILLS AND OTHER PROGRAMMES**

- Project Management using PC
- Managerial Effectiveness
- Measures to prevent self-obsolescence
- Basics of Decision Making
- Effective Communication & Presentation Skills
- Creativity
- Positive Attitude / Paradigm Shift
- Team Work, Personal Effectiveness & Human Relatioin
- Goal setting & Time Management
- Business Excellence
- Team Building & Leadership
- Planning for Retirement
- Supply Chain Management







#### TRAINING INFRASTRUCTURE

The Chapter has a training hall facility for training about 40 participants. The hall may also be used for conducting other programmes, meetings, interviews etc. The hall may also be hired for half-a-day (4 hours) or for a full day (8 hours). Other additional facilities in the hall include LCD Projector, Sound System etc. which are available for users at extra cost.

# **PUBLICATION OF BOOKS AND POSTERS**

The Forum brings out Books, Posters, Periodicals and Journal for the benefit of members. The books are very handy and are found useful to the trainers, readers and those interested in developing their knowledge in quality and quality related topics. Refer the List of Publications of the Forum.

#### **SEMINARS & CONVENTIONS**

The Chapter, since its inception, has been organizing Annual Chapter Conventions on Quality Concepts (CCQC) where Quality Circles from practicing Organizations participate and make their case study presentations. These conventions are attended by large number of delegates. Every year, the number of Quality Circles and the delegates is increasing. The eligible circles are nominated to National Conventions on Quality Concepts (NCQC).

#### **EVENING LECTURE PROGRAMS**

The Chapter invites identified speakers from various Organizations and discuss on topics related to quality for the benefit of individual and institutional members. The lecture programs are for duration of about 2 hrs followed by interaction with the speaker.

### **LIBRARY**

We have a library of Books wherein about 350 books on topics of interest is stored for the benefit of our members. These books can be used for reference by the members during the Office hours.

# **QUIZON QUALITY**

The Chapter organizes many quiz competitions amongst the participating organizations and awards the winning teams.

# **QUARTERLY NEWS MAGAZINES**

The Chapter publishes quarterly news magazine – QC Herald, containing articles in English, Kannada. The magazine also contains details about various trainings & lecture programs organized by the Chapter during the Quarter. All the members will receive the quarterly news e-magazine from the Headquarters and QC Herald from Bengaluru Chapter.

# **OUR FUTURE PLANS**

- Quality Summits
- Conference of all Quality Heads
- Train the Trainers Programs
- Developing Evaluators & Judges
- Customized training programs and also in promoting QC culture in Educational Institutions and Hospitals.
- Industry-Institution-Interface.

# LIST OF QCFI PUBLICATIONS

| No. | Name of the Publication                          | Language          |  |  |  |
|-----|--|-------------------|--|--|--|
| 1   | Quality Circle at a Glance                       | English / Kannada |  |  |  |
| 2   | Kaizen   | English / Kannada |  |  |  |
| 3   | Total Productive Maintenance (TPM)               | English / Kannada |  |  |  |
| 4   | Five "S"   | English / Kannada |  |  |  |
| 5   | Statistical Process Control (SPC)                | English           |  |  |  |
| 6   | Lean Quality Circle                              | English / Kannada |  |  |  |
| 7   | Practical Guidebook on Five "S"                  | English / Kannada |  |  |  |
| 8   | Six Sigma Approach for Organizational Excellence | English           |  |  |  |
| 9   | PST Posters Set (25 Posters)                     | English           |  |  |  |
| 10  | Five "S" Posters Set (7 Big & 4 Small)           | English / Kannada |  |  |  |
| 11  | Quality Circle – Concept & Implementation        | English           |  |  |  |
| 12  | Problem Solving Techniques (PST)                 | English           |  |  |  |
| 13  | Practical Guidebook for Quality Circle           | English / Kannada |  |  |  |
| 14  | Questions & Answers for Knowledge Test (Murthy)  | English           |  |  |  |
| 15  | Question Bank on Quality Circle Concept          | English           |  |  |  |
| 16  | Quality Circle (Guna Vrutta)                     | Kannada           |  |  |  |
| 17  | Hand Book on QC for New Millennium               | Kannada           |  |  |  |
| 18  | Quality Circle Record Book                       | English / Kannada |  |  |  |

For further details, please contact us at the following address:



Hon. Secretary

# QUALITY CIRCLE FORUM OF INDIA

Bengaluru Chapter

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# LIST OF CLIENTS & BENEFICIARIES OF QCFI, BENGALURU CHAPTER.

| 1  | Accurate Edge Precision Equipment                     | 31 | Eveready Industries  |
|----|---|----|--|
| 2  | Ace Manufacturing Systems Ltd                         | 32 | Electro Mech Corporation                                       |
| 3  | Ace Designers   | 33 | Edutech NTTF   |
| 4  | Advanced Micro Services P. Ltd                        | 34 | Exedy Clutch India Pvt. Ltd.                                   |
| 5  | Alliance University                                   | 35 | Faurecia Clean Mobility India Pvt. Ltd.                        |
| 6  | Ashok Iron Works Pvt. Ltd.                            | 36 | Festo India Pvt. Ltd.  |
| 7  | Auden Public School                                   | 37 | Filtrex Technologies Pvt. Ltd.                                 |
| 8  | Autoliv India Pvt. Ltd.                               | 38 | Fitwell Tools & Forging's Pvt. Ltd.                            |
| 9  | Badve Engineering Ltd                                 | 39 | Flexronics Technologies India Pvt. Ltd.                        |
| 10 | Bangalore Plastics P. Ltd.                            | 40 | Food Creations Pvt. Ltd.                                       |
| 11 | Bangalore Intl. Airport Ltd.                          | 41 | Hindalco Industries Ltd.                                       |
| 12 | Bennett Coleman & Co. Ltd                             | 42 | Hindustan Aeronautics Ltd. (All Divns)                         |
| 13 | BEML Limited  | 43 | Hospet Steels Limited  |
| 14 | Bharat Electronics Ltd.                               | 44 | IFB Industries Limited   |
| 15 | BHEL  | 45 | ISBR Business School   |
| 16 | Bilz Tools Pvt. Ltd                                   | 46 | ITC Essentra Limited   |
| 17 | BOSCH Limited   | 47 | Jayashree Horologicals Pvt. Ltd.                               |
| 18 | Brigade Enterprises Ltd                               | 48 | JSS Academy of Technical Education                             |
| 19 | Buhler (India) Pvt. Ltd.                              | 49 | J S W Steels Limited   |
| 20 | Chamrajnagar Dist Co-op. Milk<br>Producers Union Ltd. | 50 | Karnataka Co-op. Milk Producers<br>Federation Ltd. – KMF Ltd.  |
| 21 | Christ University Inst. Of Mgmt.                      | 51 | Kalburgi, Bidar & Yadgir Co-op. Milk                           |
| 22 | City College  |    | Producers Union Ltd.   |
| 23 | Communications Test Design Inc                        | 52 | Kapsi Electrical Products                                      |
| 24 | Crystal Precision Products                            | 53 | KDDL Limited   |
| 25 |   |    | Kirloskar Toyota Textile Machinery Ltd.                        |
|    |   |    | Kolar, Chikkaballapur Dist Co-op. Milk<br>Producers Union Ltd. |
| 26 | Dakshina Kannada Milk Producers<br>Union              | 56 | Lapp India Limited   |
|    |   | 57 | L & T Construction Equipment Limited                           |
| 27 | Daramic Battery Separator India P.<br>Ltd             | 58 | L N Welingkar Institute of Management                          |
| 28 | Dempo Dairy Industries Ltd.                           | 59 | Manjushree Technopack Limited                                  |
| 29 | Denso Kirloskar Industries Pvt. Ltd.                  | 60 | Madura Clothing - Fashion Craft (Aditya<br>Birla Nuvo Ltd.     |
| 30 | Don Bosco Institute of Technology                     | 61 | Madura Garments Exports  |

| 62 | Mamta Fabrics Pvt. Ltd.                           | 94  | SFO Technologies Pvt. Ltd.  |
|----|---|-----|---|
| 63 | Mann & Hummel Filter Pvt Ltd                      | 95  | Shanthala Spherocast Pvt. Ltd.                                      |
| 64 | Micromatic Grinding Technologies                  | 96  | Shahi Exports Pvt. Ltd.   |
| 65 | Minda Kyoraku Limited                             | 97  | Shivmogga-Davanagere & Chitradurga Dist<br>Milk Producers Societies |
| 66 | Moog Controls India Pvt. Ltd.                     | 98  | SJS Enterprises Ld.   |
| 67 | Mother Dairy – A Unit of KMF Ltd                  | 99  | SMR Automotives Systems India Pvt. Ltd                              |
| 68 | Motherson Sumi Electric Wires                     | 100 | Sogefi – MNR Engine Systems India. Ltd.                             |
| 69 | Motherson Sumi Systems Ltd.                       | 101 | Sphoorthi Machine Tools P. Ltd.                                     |
| 70 | Nandini Milk Products – Bengaluru<br>Dairy Circle | 102 | Srinu Engineering Industries  |
| 71 | Nandini Hi-tech Products Plant                    | 103 | Starrag India Pvt. Ltd.   |
| 72 | Nandi Powertronics Pvt. Ltd.                      | 104 | Steer Engineering Pvt. Ltd  |
| 73 | Nexteer Automotive Pvt. Ltd.                      | 105 | Stovekraft Pvt. Ltd.  |
| 74 | NTTF – Training Center                            | 106 | Taegutec India Pvt. Ltd.  |
|    |   | 107 | TAFE (Tractor & EP Divisions)                                       |
| 75 | Nuclear Power Corporation                         |     |   |
| 76 | Omax Autos Ltd                                    | 108 | Technico Industries Limited   |
| 77 | Ottos Bilz (India) Pvt Ltd.                       | 109 | The Printers (Mysore) Pvt. Ltd.                                     |
| 78 | Pernod Ricard India Pvt. Ltd                      | 110 | Toyota Boshoku Automotive I. Pvt. Ltd.                              |
| 79 | Ram Industries                                    | 111 | Toyota Kirloskar Auto Parts Ltd.                                    |
| 80 | Ramco Cements Limited                             | 112 | Toyota Kirl oskar Motors Pvt. Ltd.                                  |
| 81 | Prragathi Steel Castings Pvt. Ltd.                | 113 | Toyoda Gosei South India Pvt. Ltd                                   |
| 82 | Radiall India Pvt. Ltd.                           | 114 | Triveni Turbines Ltd  |
| 83 | Raichur-Ballari & Koppal Milk<br>Union Ltd.       | 115 | Toyota Industries Engine India Pvt. Ltd.                            |
| 84 | Roki Minda Company Ltd.                           | 116 | Tumkur Milk Union Ltd.  |
| 85 | Rapsri Engineering Products Co.<br>Ltd.           | 117 | Vijaypur & Bagalkot Co-op. Milk Union Ltd                           |
| 86 | Renewsys India Pvt. Ltd.                          | 118 | Virtusa Consulting Services P Ltd.                                  |
| 87 | Relic Industries                                  | 119 | Visaka Industries Limited   |
| 88 | Saint-Gobain Crystals & Detectors I Ltd           | 120 | Weir BDK Valves – A Unit of Weir India                              |
|    |   | 123 | Wipro Infrastructure Engineering                                    |
|    |   | 124 | Yaskawa India Pvt. Ltd.   |
| 89 | Sandhar Components – Unit I                       | 125 | Yazaki India Pvt. Ltd.  |
| 90 | Sandhar Technologies Limited                      |     |   |
| 91 | Sansera Engineering Pvt Ltd                       |     |   |
| 92 | Sartorious Stedim India Pvt. Ltd                  |     |   |
| 93 | Schneider Electric IT Business<br>India Pvt. Ltd. |     |   |

# TYPES OF TRAININGS CONDUCTED BY QCFI – BENGALURU CHAPTER

| 1     | Basic 7 Tools  | 22                             | Vision  | 54                                     | HR for non-HR                                  |  |
|-------|--|--------------------------------|---|--|--|--|
| 2.    | PST  | 23                             | Developing KPI Tree                           | 55                                     | Statutory Compliance /<br>Labour Laws          |  |
| 3     | Kaizen   | 24                             | Communication Prof. Devp Skills               | 56                                     | Moderate Life Style                            |  |
| 4     | Five "S"   | 25                             | Presentation Skills                           | 57                                     | Leadership Organization  – Behavioural Aspects |  |
| 5     | New QC Tools   | 26                             | Business Communication  – Oral / Written      | 58                                     | Team Building                                  |  |
| 6     | SPC  | 27                             | Listening Skills                              | 59                                     | Interpersonal Skills                           |  |
| 7     | TQM  | 28                             | Body Language                                 | 60                                     | Motivation                                     |  |
| 8     | SQC  | 29                             |   |  | Work Culture & Ethics                          |  |
| 9(a)  | Lean Quality Concept   | 30                             | Managing Meeting                              | 62                                     | Productivity                                   |  |
| 64    | Lean Manufacturing   | 31                             | Managing Time                                 | 63                                     | Decision Making                                |  |
| 10    | Six Sigma  | 32                             |   |  | Performance on<br>Attitudinal Aspects          |  |
| 11    | TPM  | 33                             | Managing Stress                               | 65                                     | AS 9000  |  |
| 12    | MSA  | 34                             | Managing Motivation 66 Attitudinal as Quality |  | Attitudinal aspects of Quality                 |  |
| 13    | FMEA   | 35                             | Creativity                                    | 67                                     | Welding Technology                             |  |
| 14(a) | ISO-9001   | 36                             | Life Style & Work Stress                      | 68                                     | Risk Management                                |  |
| (b)   | 13485  | 37                             | Five "S" of the Mind                          | 69                                     | Quality Initiative                             |  |
| (c)   | 14001  | 38                             | Mentoring & Coaching 70                       |  | Performance Indices for Plant                  |  |
| (d)   | 45001  | 39                             | Mentoring Skills                              | 71 Performance Appraisal System        |  |  |
| (e)   | 20006-1  | 40                             | Coaching & Counseling                         |  |  |  |
| (f)   | 22600  | 41                             | Supervisory Skills                            | 72                                     | CELL - Concepts                                |  |
| (g)   | 27001  | 42                             | Effective Supervision                         | 73                                     | Stress Management                              |  |
| (h)   | 50001  | 43                             | Positive Discipline                           | 74 Gender & Power                      |  |  |
| (i)   | ISO / IEC 17025 Standard<br>for Testing & Calibration<br>Labs) | 44                             | Discipline Procedure                          |  | Relations                                      |  |
|       |  | 45                             | Office Ethics 75                              |  | Inter-personal                                 |  |
|       |  | 46                             | Team Work                                     |  | Relationships                                  |  |
| 15    | Business Excellence  | 47                             | Goal Setting                                  | 76                                     | Personal Effectiveness                         |  |
| 16    | 8-D  | 48                             | Soft Skills                                   | 77                                     | BS 10012 (Personal Info                        |  |
| 17    | Value Engineering  | 49                             | Personality Development                       |  | mation Mgmt System-<br>PIMS)                   |  |
| 18    | JIT Manufacturing  | 50                             | Self-Skills                                   | 78 IATF 16949 – 2016 -                 |  |  |
| 19    | WCM  | 51                             | Cost of Poor Quality                          |  | QMS for Auto Inds.                             |  |
| 20    | VSM / VSD  | 52                             | Balance Scorecard<br>Technique                | 79 AS9100-D (QMS for Aviation, Space & |  |  |
| 21    | SMED   | MED 53 Finance for Non-Finance |   |  | Defense Organizations                          |  |

| 80  | SA 8000 (Social Accountability System Standard)  | 101 | Triz                                     |  |  |
|-----|--|-----|--|--|--|
| 81  | Communication Skills                             | 102 | Benchmarking                             |  |  |
| 82  | NLP  | 103 | Waste Elimination                        |  |  |
| 83  | Business Turnaround                              | 104 | Metrology                                |  |  |
| 84  | Advanced TQM                                     | 105 | Automation (Ji-doka)                     |  |  |
| 85  | Cost Management                                  | 106 | Company specific requirement             |  |  |
| 86  | Business Plan                                    | 107 | Cluster Handling                         |  |  |
| 87  | Productivity Improvement through HR              | 108 | Customer Relationship Management         |  |  |
| 88  | Problem Solving & Decision Making                | 109 | Self-Knowledge & Self-Development        |  |  |
| 89  | Appraisal Methods and Quality Promotion          | 110 | Indology                                 |  |  |
| 90  | Project Hardware Development Quality (Aerospace) | 111 | Internal Auditor Course                  |  |  |
| 91  | Operational Management                           | 112 | Project Management                       |  |  |
| 92  | Quality Assurance                                | 113 | Environment Management                   |  |  |
| 93  | Technical Automotive Engineering basics          | 114 | Environment Pollution                    |  |  |
| 94  | Employee Right under various Labour<br>Laws      | 115 | External Audit Support for Project teams |  |  |
| 95  | Employee Union Rights & Responsibilities         | 116 | Corporate Compliance & Audit             |  |  |
| 96  | Negotiation with Union & Settlement              | 117 | OHSAS 18001                              |  |  |
| 97  | Internal Audits under ISO, AS                    |     |  |  |  |
| 98  | APQP   | 118 | Kanban                                   |  |  |
| 99  | PPAP   |     |  |  |  |
| 100 | Poka Yoke  | 119 | Employability Facilitation Course        |  |  |