



Think for a minute!

Why we require a
Total **Q**uality **P**erson



**A butterfly's flutter of
wings in South America could
spark a storm off in Texas.
(E. N. Lorenz)**





EQUIP-Pakistan

Empowerment through QQuality education,
Innovation & Productivity Pakistan



History Students Quality Circles

- Quality Control Circles (QCCs)
- Japan by Prof. Kauru Ishikawa.
- Early 90s, Students Quality Circles
- 26 Countries
- EQUIP- Pakistan (2005)





Aims & Objectives

- Commitment
- Positive Outlook
- Leadership Abilities
- Desire to Excel



Quality People are not created by
Chance



Students Quality Circles

A co-curricular activity in education

Students develop:

1. Positive attitude
2. Leadership skills
3. Analytical skills
4. Problem solving skills
5. Creative thinking
6. Fluency
7. Presentation skills





Students Quality Circles *-the procedure*

- A Volunteer Group of 5-10 Students
- Meets One Hour Every Week
- Teacher is a Facilitator
- Circle Identifies, Analyzes and Solves Problems at School and Home

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Systematic Problem Solving *- the procedure*

1. Problem Identification: Take One Problem at One Time
2. Observation of The Features of The Problem
3. Analysis of the Causes
4. Identify Countermeasures and Act to Eliminate Causes
5. Check the Effectiveness
6. Standardize, Make Manuals and Train Other Colleagues
7. Review and Continue Solving for Another Problem

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Tools for Problem Solving

- 7 QC tools

- **Characteristics of QC Tools**
 - Simple: everyone can construct and interpret
 - Visuals: aesthetic and easy to make others realize
- **The tools**
 1. Check sheets
 2. Graphs/Charts
 3. Pareto Analysis
 4. Cause & Effect Analysis
 5. Histogram
 6. Control Charts
 7. Scatter Diagram or Regression Analysis

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Methodology

- Random Sampling
- 35 students
- Pre, During and Post Test





Assumptions

Our assumptions before the project:

- Scientific ways to solve a problem
- Conflict resolution
- Team Work
- Written and oral expressions
- Presentational skills



Findings

Improvement in:

- Understanding dimensions of problems.
- Written & oral expressions.
- Presentational skills.
- Students' immediate environment





Recommendations

- Adaptation at National level
- Need for more research studies
- Collaboration between industry and educational institutions.
- Funding from Quality organizations



Success Story SQC's in Pakistan

- Three Regional Chapters: In KPK, Punjab & Baluchistan
- **Five National Conventions** on Students Quality Circles held in Nov 2008, Nov 2010, Nov 2011, Nov 2012 & Nov, 2013 in Abbottabad
- About 800 teachers and students from 40 schools participated in the 5th National Convention
- Participation in International Conventions in Nepal, Mauritius, Sri Lanka, Turkey, Iran and India.



1st Convention on Students Quality Circles 2008

12th November, 2008

Modernage Public School & College, Abbottabad, Pakistan

Convention Theme: Quality Education: A Portal to Peace



Students Quality Circles, Pakistan

In collaboration with World Council for Total Quality
& Excellence in Education
(WCTQEE)





2nd Convention on Students Quality Circles 2010

9th & 10th November, 2010

Modernage Public School & College, Abbottabad, Pakistan

Convention Theme: Through Quality to Excellence



Students Quality Circles, Pakistan
In collaboration with World Council for Total Quality
& Excellence in Education
(WCTQEE)

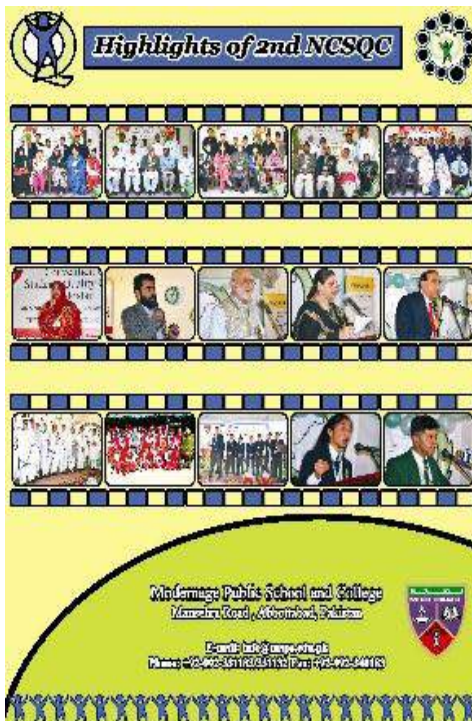




**ICQI
2014**
Pakistan
November 17-18



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Speakers of 3rd NCSQC



Dr. Kamran Meena



Mrs. Anisha Salam



Mr. Abdul Wahid Mir



Ms. Samera Wabid



Ms. Izzat Jahan Aqil



Mr. Ijaz Yousaf



Dr. Javed Ahmed Butt



Prof. Dr. Mudassar Ahmad



Prof. Ghulam Qasim Marwat

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4th National Convention on Students Quality Circles
19th & 20th November 2012, Abbottabad, Pakistan

Theme: *Think Imaginatively, Decide Confidently, Act Creatively*



In Collaboration with
WCTQEE & PIQC

EQUIP-Pakistan
Empowerment through Quality education,
Innovation and Productivity-Pakistan

Message

Our journey for the empowerment of students through Students Quality Circles has indeed realized that SQC is an idea whose time has come. The Quality Circles of Students are multiplying day-by-day and each year the conventions being held at regional, national & international levels are witnessing higher & higher standards of students' endeavors. The process of continuous improvement will produce conscientious citizens who will uphold global peace & harmony. Let's keep our fingers crossed for a bright and enviable future of our youth.

Abdul Wahid Mir
Director General

Invitation

It is my proud privilege to announce that the 4th NCSQC Pakistan is scheduled to be held on 12th & 13th November, 2012 in Abbottabad. We invite all educationists, academicians, professionals, teachers and students to join us. I am hoping that none of you will be without our invitation.

Anisha Salam
Executive Director

Executive Committee



Mr. Abdul Wahid Mir
Director General



Mrs. Anisha Salam
Executive Director



Prof. Dr. Mudassar Ahmad
Regional Director P/W Shabir



Mr. Ijaz Yousaf
Regional Director P/W Shabir



Mrs. Samera Wabid
Regional Director P/W Shabir



Mr. Izzat Jahan Aqil
Regional Director P/W Shabir



Mr. Ghulam Qasim Marwat
Regional Director P/W Shabir



Mr. Javed Ahmed Butt
Regional Director P/W Shabir



Mr. Ijaz Yousaf
Regional Director P/W Shabir



Mrs. Anisha Salam
Executive Director



Mr. Ghulam Qasim Marwat
Regional Director P/W Shabir

Last date for registration:
24th Sept. 2012
Registration Fee:
Rs. 2000/-

Venue: 4th National Convention
Modernage Public School & College
Minicora Road
(Near PAF 30 Station)
Abbottabad,
Pakistan

There is always an easy solution to every human problem - neat, plausible and wrong.
G. I. Milton

EQUIP-Pakistan

Vision
Creating a Total Quality Society through practices of Total Quality Management.

Mission
• Empowering students for life by developing in them the leadership qualities and a spirit of collaboration, cooperation and coordination.
• Facilitating them to learn data-driven problem solving techniques through SQCs as they could promote global peace & harmony.

The Theme of the Convention:
"Think Imaginatively, Decide Confidently, Act Creatively"

Stream	Topic
Stream A:	Case Study Presentation
Stream B:	College Competition Theme: "My Beautiful World of Future"
Stream C:	Debate Competition Topic: "Winning isn't Everything"
Stream D:	Poster and Sign Competition Theme: "I Have a Dream"
Stream E:	Story Writing Theme: "Share Upon a Time ..."
Stream F:	Paper Presentation by students Theme: "Pan the Future of Pakistan"

Convention Schedule

Day/Date	Morning 8:30 a.m. - 01:00 p.m.	Afternoon 02:00 p.m. - 04:30 p.m.
Nov 12 th Monday	<ul style="list-style-type: none"> Inaugural Ceremony Keynote Address Concurrent Sessions Stream A Case Study Presentation Stream B & C 	<ul style="list-style-type: none"> Stream Z Paper Presentation by Adult Concurrent Sessions Stream A Case Study Presentation Stream B & C Story Writing
Nov 13 th Tuesday	<ul style="list-style-type: none"> Stream Z Paper Presentation by Adult Concurrent Sessions Stream F Paper Presentation by Students Stream D Poster & Sign 	<ul style="list-style-type: none"> Stream Z Paper Presentation by Adult Paper Distribution & Closing Ceremony

Organizing Committees

1. Executive Committee
Mr. Kamran Meena
2. Press & Publicity Committee
Mr. Ijaz Yousaf
3. Data Management & Publication Committee
Mr. Anisha Salam
4. Correspondence Committee
Mr. Mudassar Ahmad
5. Registration Committee
Mr. Izzat Jahan Aqil
6. Stage & Transportation Committee
Mr. Ghulam Qasim Marwat
7. Hosting Committee
Mr. Izzat Jahan Aqil
8. Program Committee
Mr. Izzat Jahan Aqil
9. Police Committee
Mr. Izzat Jahan Aqil
10. Security Committee
Mr. Izzat Jahan Aqil
11. Judgement Committee
Mr. Izzat Jahan Aqil
12. Accommodation Committee
Mr. Izzat Jahan Aqil
13. Food & Entertainment Committee
Mr. Izzat Jahan Aqil
14. Audio Visual Committee
Mr. Izzat Jahan Aqil
15. Photography Committee
Mr. Izzat Jahan Aqil
16. Venue Management Committee
Mr. Izzat Jahan Aqil
17. Transport Committee
Mr. Izzat Jahan Aqil
18. Welfare Committee
Mr. Izzat Jahan Aqil
19. Finance Committee
Mr. Izzat Jahan Aqil
20. Emergency Committee
Mr. Izzat Jahan Aqil

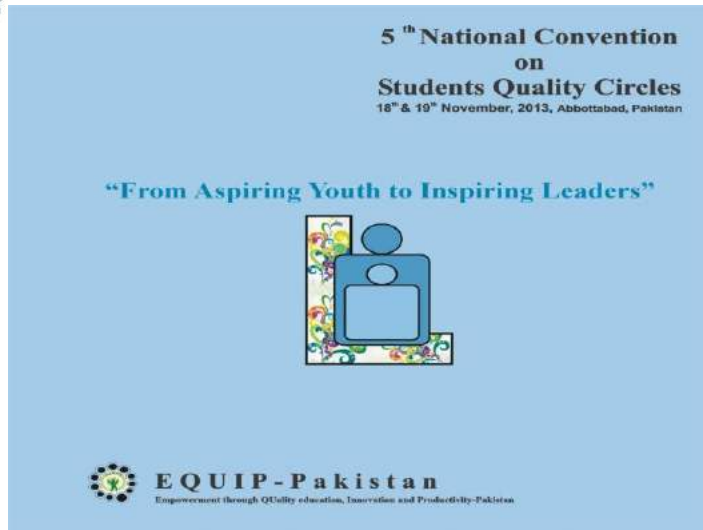


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ANY
QUESTION?



