Quality for Competitiveness

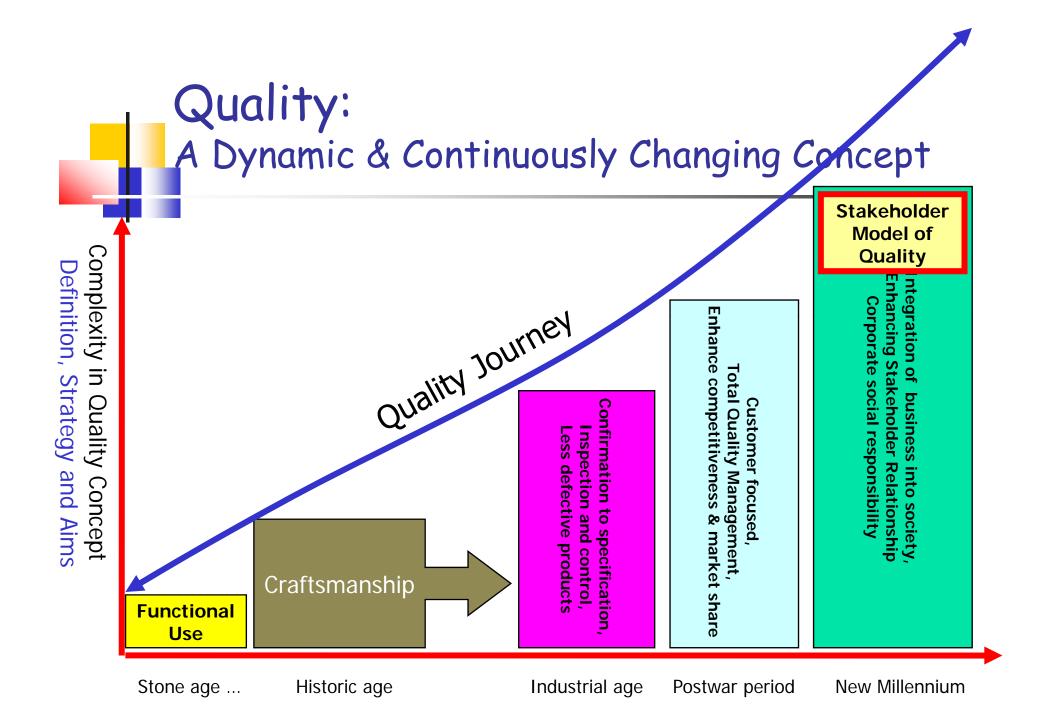
From Signboards & Slogans to Workplaces & Practices

Prof. Dinesh P. Chapagain

Honorary Chairman Network for Quality, Productivity and Competitiveness-Nepal

Quality is a Journey, not destination



























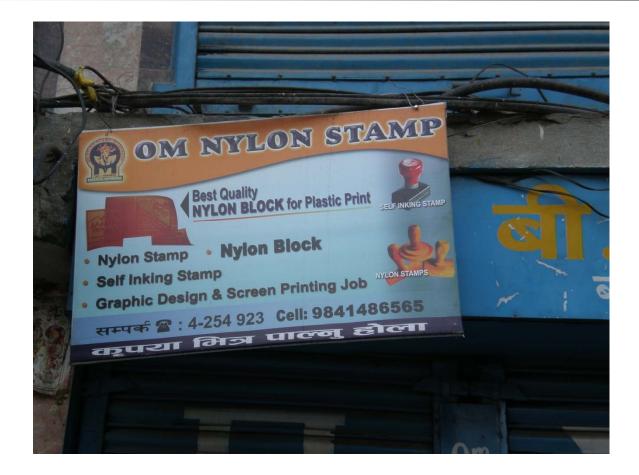




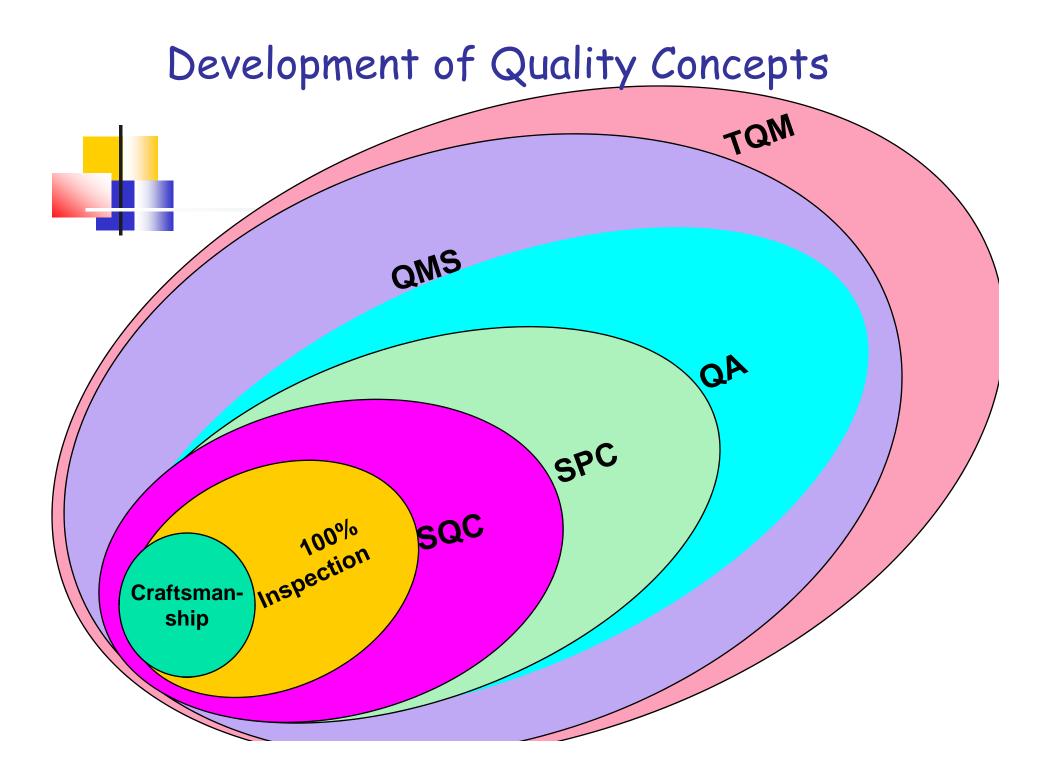












TQM: Two-Prong Approach

Relationship with Productivity & Competitiveness

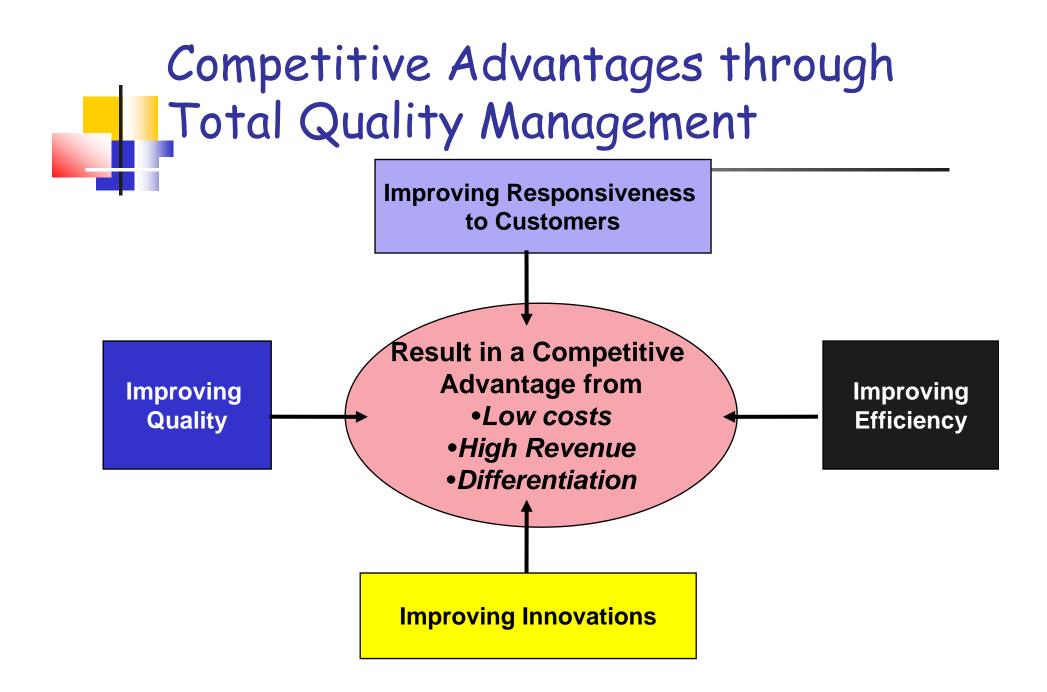
- Reduction of *Muda* (Unwanted One)
- Improvement thro' Kaizen (Wanted One)

MUDA

- Manpower Loss: Repetitive work, Rework, Idle time, Doing unnecessary work, etc...
- Financial Loss: Improper incentives, Inventory, Bad recovery, etc...
- Process Loss: Bottlenecks, Breakdowns, delay, etc...
- Material Loss: Wastages, Scraps, Defective Products and Services, etc...

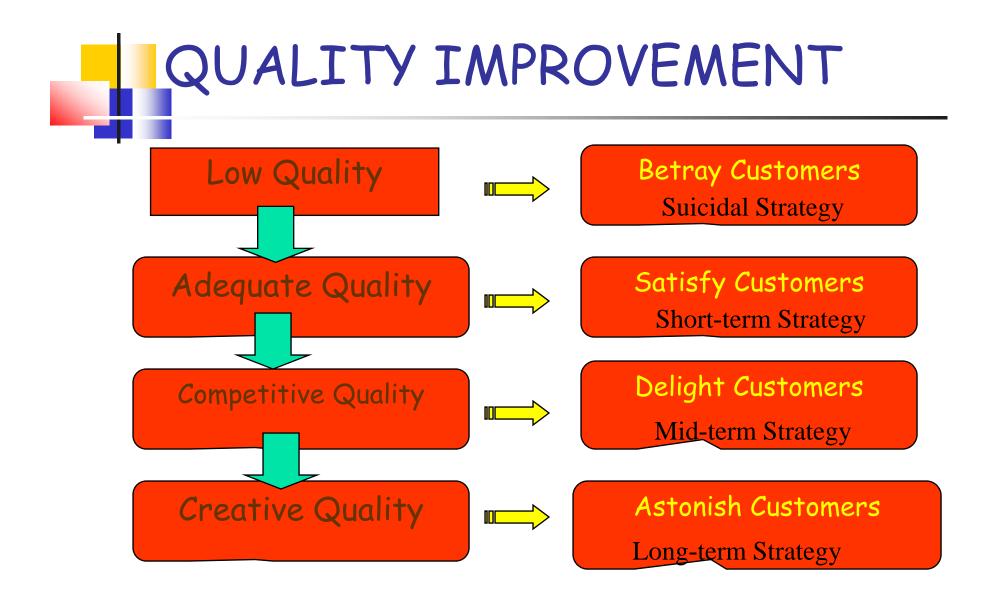
KAIZEN

- Differentiation: New product development, New market development, etc...
- Innovation: Process, Product, Technology, etc...
- Breakthrough: Standardization, continual improvement, etc...



Total Quality Management

- A widely applied techniques for productivity improvement through managing organization mainly focusing on quality and cost
- Applied in manufacturing, service industry,
 CSOs and also in public offices
- A practice and human oriented approach
- Originated from Japan with advises from US



Let us inspect for Quality!

FINISHED FILES ARE THE RESULT OF MANY YEARS OF SCIENTIFIC STUDY AFTER COMBINING WITH THE EXPERIENCE OF MANY YEARS OF HARD WORK

Conceptualizing Management by Quality [TQM]

Promoting Organization with a Tightly Knit Group of People having Shared Purpose and Philosophy

"QUALITY COMES FIRST, PRODUCTIVTY FOLLOWS, & PROFIT IS ITS LOGICAL SEQUENCE" TQM Shared Philosophy

- Common Goal
- Common Language
- Common Approach

to solve the Quality and Productivity Problems as per the vision and mission of the organization



The Common Goal is to achieve the quality that the customers need most economically

TQM Common Language (Mind Set)

- Put quality first, other follows
- Next process is your customer
- Work with facts only
- Give importance to process
- Always prioritize your action
- Prevent recurrences of problems
- Respect humanity

TQM Common Approach

Quality Policy

Demonstrate Top management Commitment & Involvement

Continuous Improvement

Creating a Continuous Improvement Culture in Organization

Employees Empowerment

Ensuring Commitment & Involvement of all Employees

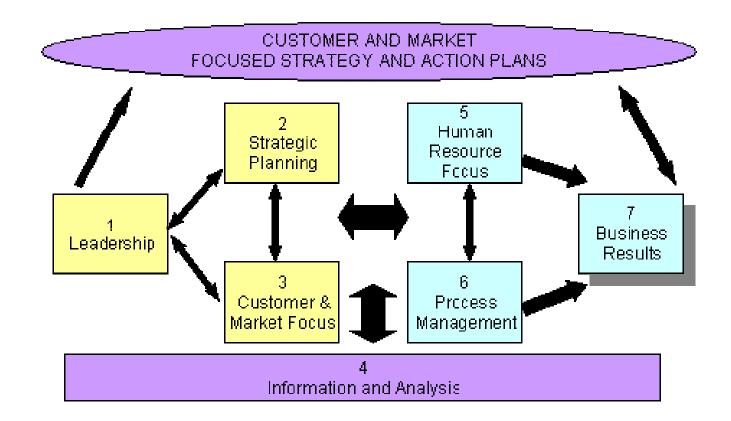
Customer Focus

Managing by a Customer driven System & Process

TQM Organizational Structure

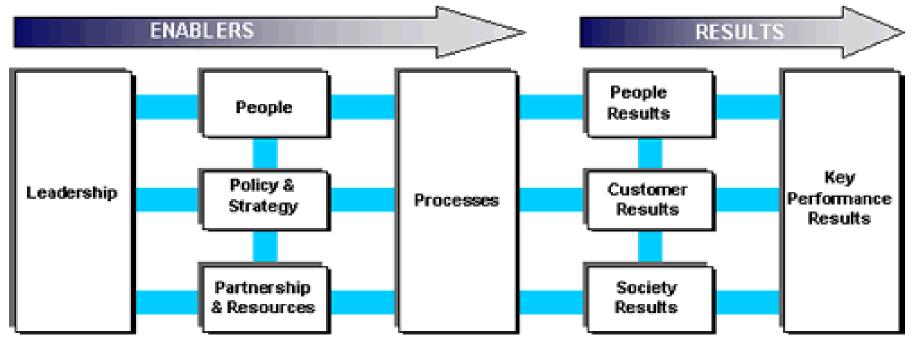
- Routine Management
 Day-to-day work as per functional requirements
- Policy Deployment
 Top-down deployment of policy through PDCA
- 3. Cross Functional Management Horizontal department-department collaboration
- 4. Small Group Activities Bottom-up suggestions for employees emporement

Malcolm Baldridge Quality Award for Performance Excellence (USA)



European Foundation for Quality Management

Business Excellence Model



INNOVATION AND LEARNING

