



## TOTAL QUALITY MANAGEMENT (TQM) FOR TEACHER TRAINING COLLEGES

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### Abstract

The Indian higher Education is growing exponentially due to many reasons. Decaling quality of higher education has forced our intellectual as well as government to have a re-look at the educational process. TQM in higher education has how become the major concern of education in 21<sup>st</sup> century. TQM help teacher training college provide better service to its pupil teachers & Teacher educators for continuous improvement. The focus of TQM is a fundamental way of fulfilling the account ability requirements common to education reform. The quality of Teacher training colleges is judged by king of pupil teachers it produces. The two hidden dimensions of TQM are total quality & quality management. Here this paper consist of Total quality management, Functions of TQM, Components of TQM ,Role of Teacher training colleges, Problems in TQM in teacher educations & Suggestions for TQM in Teacher training colleges.

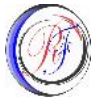
### Introduction

TQM is a comparatively new concept in India and with its application in the field of Teacher education. We hope to turn the tide and achieve of globally competitive edge in quality in Teacher training colleges.

### Total quality management

The total management (TQM) philosophy was first mooted by Dr. Edwards Deming. His principle for quality control was first adopted in Japan in 1950. Whose goods were prepared even in America. Deming 1986 suggested that customer is the most important person in the whole production process. Hence firms not only should know what the customer needs how and would need in future but also his “Complaints” should be attended to with top priority. In the content of education, both students pupil teachers as well as future would to employers are customers, whose statis function must be the prime concern of educators.

The basic features of TQM are “Striving for continuous improvements” & teamwork. Its precondition is the participation and involvement of all the members of organization in the task of improving the (service and) products. Teamwork is the secret success.

**Functions of TQM**

- To forecast
- To Take Decision
- To record & Report
- To Make Planning
- To Control
- To organize

This function of TQM is very useful for every teacher training college for achievement of the goals or purposes of any educational programme or task adequately. These functions of education management would have been carried out through its different components which are explained below with precision and the educational management of any educational programme which carries out its functions through its different component with proper stress and intention in order to give realistic shape to the proposes or goals of the educational programme is called TQM.

**Components of TQM**

- Admission
- Employability
- Curriculum Design
- Evaluation
- Curriculum Implementation

Beside quality management is the functions prices and team work accompanied by charge and innovativeness which can be realized in above different functions.

**Input**

Teacher educators, pupil – teachers, infrastructure, financial resources.

**Process**

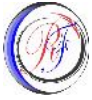
Management support and leadership, teachers training , curriculum and teaching methods, quality council impact.

**Output**

Employable graduates research publications etc.

**Environment**

Internal environment in which the institutions are working the socio-cultural milien including home environment of pupil teacher and their parents and the external environment in which the teaching learning process is consed on inside the institutions.

**Role of Teacher training colleges**

- 1) Teacher training colleges plays a vital role in improving the standards of education.
- 2) To prepare competent and effective teacher.
- 3) To give training of high quality.
- 4) To give in service training to teacher educations.
- 5) To prepare the pupil teachers to be self critical & develop empathy and commitment.
- 6) To provide physical & moral support to pupil teachers & teacher educators.

**Problems in TQM in teacher educations**

There are certain problems it cannot be said to be encouraging and satisfactory.

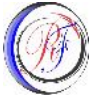
- 1) Dearth of faculty.
- 2) Low quality research
- 3) Administrative difficulties
- 4) Deterioration of values
- 5) In genuine courts
- 6) Lack of academic staff
- 7) Defective Curriculum and examination system
- 8) Lack of flexibility in higher education
- 9) Low confidence level of students
- 10) Fear of failure and psychological barriers practice.
- 11) Lack of strategic planning.
- 12) Lack of qualitative and quantities infrastructure.
- 13) Lack of co-operation among colleges.

**Suggestions for TQM in Teacher training colleges:**

- 1) Got establishing quality circle and healthy practices in teacher training institutions.
- 2) Focus on need and resource based research and innovation.
- 3) To create oyabun – kaban relationship between institutions and alumni.
- 4) Focus on proper needs of market.
- 5) Achieve top quality performance in all areas.
- 6) Produce system for achieving quality performance
- 7) Develops measure of achievement.
- 8) Help institutions to become competitive.
- 9) Develop team approaches.
- 10) Improve communications.
- 11) Reward outstanding achievement

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