Quality in Autonomous Colleges

by
Dr. M. F. Rather

Principal
Government Degree College
(Autonomous)

1 July 2022

Origin and Concept of Autonomy

➢ **Aim and Focus**

➢ **Core features**

➢ **Responsibility & Accountability**

➢ **Quality Enhancements**

➢ **Quality Prerequisites**

➢ **Quality indicators**

➢ **Conclusion**

Autonomous ➡ ➡ **Self + Law**

❖ **Independent / Self-Governing**

❖ **Free From External Control**

❖ **Sense of Responsibility & Accountability**

As per Kothari Comm. (1964-66) "Autonomy is a must for intellectual developments"

- ➢ Freedom in curriculum design

- ➢ Adopting of new teaching-learning methods

- ➢ Revision of rules for admission

- ➢ Separate evaluation method

- ➢ Introduction of specific programs

As per UGC Guidelines ……………... Freedom to ……………

➢ Determine and prescribe its own courses of study and syllabi

➢ Prescribe rules of admission in consonance with reservation policy of the State/UT governments.

➢ Evolve innovative methods of assessments of student work, conduct of examination and notification of results

➢ Use of modern tools of educational technology to achieve higher standards and creativity.

Concept of Autonomy

➢ Freedom to prescribe its own courses of studies and device methods of teaching and evaluation

➢ Freedom in Academic, Financial and Administrative matters accompanied by accountability

Goals of Autonomy........ Quality Education

➢ Opportunity to the administrators, teachers and students to make innovation.

➢ Utilization of creative talent by teachers / students / researchers / trainers etc.

➢ Improving standards of teaching, examination and research

➢ Proactive response to social needs

Focus of Autonomy

➢ For academic innovations

➢ For structural improvements in administration

➢ For finding out new procedures, evaluation, assessment, grading and other academic matters

➢ For promoting academic excellence

Responsibility of Autonomy

➢Fully accountable for the content and quality of education that is imparts

➢Students to receive greater individual attention as per their needs and aptitude

➢Encourage the students to think clearly, critically and creatively and to express themselves effectively

Core Features of Autonomy

- ➢ Decentralized management culture
- ➢ Delegation of responsibility with accountability
- ➢ Willing and honest participation of stakeholders and management
- ➢ Creative and innovation atmosphere
- ➢ Sufficient financial resources
- ➢ Capacity to mobilize resources

Basic Dimensions of Autonomy

➢ Academic Autonomy

➢ Administrative Autonomy

➢ Financial Autonomy

➢ Managerial Autonomy

Stages of Autonomy

Stage-I

➤ Educational innovations

➤ Designing curriculum

➤ Innovative courses of study

➤ Application/practical oriented Courses

➤ Innovative teaching-learning methods

➤ College-Industry link

Stages of Autonomy... Contd.

Stage-II

➢ Regular updating of syllabi

➢ Enhancement of faculty skills

➢ Research and services of value to the industry and society

Stage-III

➢ Interdisciplinary/Multidisciplinary courses
➢ Enhancement of curricular, co-curricular and extra curricular skills
➢ Compulsory life/job oriented courses
➢ Internal/state/National interaction

Accountability

Internal

- Average work Load

- Average time distribution between lectures, tutorials / practical's

- Teaching aids used

- Programs and activities planned and implemented

- Professional Development of Teachers / Researcher / Trainers / Skilled workers

- Utilization of Infrastructural Facilities

- No. of Books / Journals / Periodicals in the library

Accountability   Contd……

➢ Contents of the courses

➢ Course options

➢ Co-curricular and Extra-curricular activities (Independent/Collaborated)

➢ Performance of students

➢ Student employment

➢ Contributor to generation of knowledge

➢ Teachers/students contribution to extension (NCC/NSS/CRs)

1 July 2022

Governance
(Statutory Bodies)

➢ Governing Body

➢ Academic Council

➢ Board of Studies

➢ Finance Committee

➢ Examination Cell

Administrative Pattern

➢ Planning and evaluation committee

➢ Curriculum review committee

➢ Grievance and appeals committee

➢ Admission Committee

➢ Library committee

➢ Students welfare committee

➢ Academic audit committee

➢ Extra curricular activities committee

Structure of Academic Autonomy

Academic Autonomy

Institution
➢**Planning**
➢**Implementing**
➢**Innovating**

➢**Departments**
➢**Research centers**
➢**Skill centers**
➢**Cells/committees**

Faculty
➢**Freedom to**
  o **To propose**
  o **To develop**
  o **To validate**
  o **To evaluate**

➢**Curriculum**
➢**Teaching**
➢**Evaluation**

Academic Accountability

Core UGC Suggestions

➢ Semester Pattern of Study

➢ Continuous Internal Assessment

➢ Credits / Grading System

➢ Student Feedback

➢ Teacher Feedback

Quality and Excellence

➢ Curriculum Design and Content

➢ Instruction, Teaching

➢ Faculty-Student Relationship

➢ Learning Facility

➢ Infrastructure

➢ Innovation

Futuristic Approach

➢ Ability to adopt changes

➢ Structuring-restructuring of courses

with social/geographical relevance

➢ Fitness For purpose (FFP)

➢ Consistent quality in curricula

1 July 2022

Core Values of Autonomous Structure

➢ Contribution to National Development

➢ Fostering global competence among students

➢ Inculcating a value system in students

➢ Promoting the use of technology in Toto

➢ Quest for excellence- (IQAC cell)

Main Aim/Focus in Education

➢ Teaching (Classroom learning Knowledge)

➢ Research (New Knowledge)

➢ Extension Activities (Service to Society/Application of knowledge to life)

Main aspects of Excellence in Education

➢ Excellence in reputation

➢ Excellence in resources

➢ Excellence in content

➢ Excellence in outcome

➢ Excellence in service

Capacity building in Education

➢ <mark>Capacity</mark>

- ✓ For Research and Inquiry

- ✓ For Creativity and Innovation

- ✓ To use High Technology

- ✓ For Entrepreneurial Leadership

- ✓ For Moral Leadership

Freedom in Education

➢ Freedom to Internationalize

Education in Teaching and Research

➢ Freedom to Experiment

➢ Freedom to Quality Enhancement

Multidimensional Quality in Education

➢ Quality in Proposal

➢ Quality in Implementation

➢ Quality in Process

➢ Quality in Products

➢ Organizational Quality

TOTAL QUALITY

1 July 2022

Total Quality Control (TQC)

➢ Quality is No Accident

➢ Quality is Not an Act

➢ Quality is a Habit

➢ Quality must be Planned

➢ Quality defines the Degree of Excellence

Developmental Stages of Quality Management

Activity-Oriented- Individual

responsibility for quality

➢ Process-Oriented

➢ System-Oriented

➢ Chain-Oriented

Total Quality Management-Oriented

Why Quality Accountability

➢ Competition - for students, funds, survival

➢ Customer satisfaction- students, parents, sponsors (DST / UGC / CSIR)

➢ Value of Money & Time Spent

➢ Employable skill-sets (ER = Posts / Applicants)

➢ Satisfaction needs of the labour market

➢ Maintaining of Standards

➢ Accountability of Funds utilized

➢ Improvement of employee Morale and Motivation

➢ Credibility, Prestige and Status (Brand)

➢ Image and visibility (Status)

Features of quality Curricula

Curricula is attached to the lives and cultures of learners

➢ Attracts students

➢ guides students in making sense of their worlds

➢ helps students organize and retain the important ideas and skills in a discipline (field)

➢ moves beyond information to thought and to thinking

➢ actively involves students as doers and problem solvers

➢ helps students to demonstrate the efficacy of the ideas and skills

➢ help students to learn those things recognized by experts, community, adults and the society

1 July 2022

Core Quality Pre-requisites

➤ Quality Syllabus

➤ Quality Faculty

➤ Quality Teaching

➤ Quality Evaluation

➤ Quality Research

➤ Quality of Character and Outlook of Faculty and Students

Quality Syllabus

➢ Regular upgradation

➢ Advanced theoretical / experimental thrust

➢ Credibility of contents

➢ Interdisciplinary/Multidisciplinary orientation

➢ Adoptability towards betterment

➢ Relevance to self and society

Quality Faculty

➢ Computer Literate

➢ Literacy in Teaching Tools and Techniques

➢ Sound Knowledge in the Subject

➢ Personality Characteristics

➢ Academic / Research Competence

Quality Teaching

- ➤ Teacher Student Ratio

- ➤ Varied modes of Teaching

- ➤ Learner Centered Approach

- ➤ Interactive and Participatory Character of Teaching

- ➤ Innovative Teaching Methods

- ➤ Regularity of Classes

- ➤ Student Attendance

Quality Evaluation

➢ Evaluation with Objectivity, Impartiality and Transparency

➢ Continuous Internal Assessment (CIA-Formative) 40%

➢ Semester End Examination (SEE-Summative) 60%

➢ External Valuation-Central, Double, Moderation / Adjustment of Pass / Fail ratio, Re-evaluation, Re-totaling

➢ Question Pattern (Short, Medium, Long, MCQs)

Quality Research

➢ Infrastructure

➢ Quality of Research Papers / Publications

➢ Citations

➢ Quality of Research Projects and

Guidance

➢ Relevance with Society and Future scope

➢ Student Centric

Quality of Character and Outlook

➢ Imparting Value Education

➢ Cultural Connectivity of Educational Process

➢ Involvement of Students in Projects/ Extension / Exchange Programs / Adopted Villages / Schools / Centers

Quality in Perspective

➢ In terms of Outstanding High Standards

➢ In terms of Consistency with Zero Defects

➢ Fitness for the Defined Purpose

➢ The value of Time, Space and Money

➢ Participants (Teacher / Students) Positive

Transformation

Good Practices in Education

➢ Encourage contact between Students and Faculty

➢ Develops Reciprocity and Co-operation among students

➢ Encourage Active Learning

➢ Gives prompt Feedback

➢ Emphasizes Time on Task

➢ Communicates High Expectations

➢ Respects Diverse Talents and ways of Learning

Customers Satisfaction Principles

Customers focus: meeting the needs of the customers

Internal customers	External customers

| Principal
Heads of Department
Teachers
Trainers | Students / Aspirants
Parents
Society
Community
Government |

Continuous Quality Improvement

1 July 2022

Total Quality Management (TQM) Core Values

➢ Institutional Development

➢ Educational System Development

➢ Student Development

➢ Community Development

➢ Locality Development

Criteria, Standards and Benchmarks (CSB)

➤ **Criteria:** Is an aspect or element by which a thing is judged

➤ **Standard:** Specification of aspects or elements by which quality is judged

➤ **Benchmark:** A point of reference to make comparisons

Quality Indicators of NAAC

➢ Curriculum Planning and Design

➢ Curriculum Transaction and Evaluation

➢ Research, Development and Extension

➢ Infrastructure and Learning Resources

➢ Student Support and Progression

➢ Organization and Management

➢ Best practices

1 July 2022

Factors Influencing the Student choice of College / Institute

➤ Reputation of the College

➤ Availability of the Courses / Programs

➤ Fee Structure

➤ Placements

➤ Freedom in Campus

➤ Proximity to Home

➤ Sports Facility (Indoor / Outdoor)

➤ Hostel Facility

➤ Transport Facility

➤ Campus Atmosphere / Facilities

➤ Extension Activities

➤ Standard of Canteen / Cafeteria

1 July 2022

Thank you for your kind attention

A crystal of aspirin