

Programme : M.Ed

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Course Name : Teacher Education Perspectives,  
Prospects and Innovation

Unit: I

Title : Aims and objectives of teacher education at

**TEACHER EDUCATION**

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# Introduction

A teacher is essentially the one who delivers an educational material, provides instructions based on certain prescribed syllabus, guides the students in accomplishing their objectives which are in sync with the aim of education.

# Meanings of Teacher Education

A programme of education, research and training of persons to teach from pre-primary to higher education level.

- NCTE

# Functions of Teacher Education

- Accessing, acquiring, organizing, creating and using a wide range of resources for research - oriented teaching and learning.
- Putting into use the theoretical basis of education during the practice of teaching.
- Continuously assessing and evaluating learning progress of self and students.

# Essential Components of Teacher Education

- ❖ Teaching skills
- ❖ Sound pedagogical knowledge
- ❖ Professional skills

Teacher Education = Teaching skills + Pedagogical knowledge + Professional skill

# Objectives of Teacher Education

- To develop the ability to interact with students appropriately.
- To build confidence in potential teachers.
- To introduce the teachers with latest research in the field of education.

Conts...



# Objectives of Teacher Education

- To develop an attitude for research.
- To provide required support services to teaching – learning process.
- To develop sound knowledge in Philosophical, Psychological and Sociological perspectives of education at various levels

# Nature of Teacher Education

- Teacher education is dynamic and evolving.
- Teacher education is both an art and science of teaching.
- Teacher education is divided into stage-specific programs.
- Teacher education has well developed curriculum, structure and transaction style.
- Teacher education is extensive and comprehensive in nature.

# Scope of Teacher Education

- ❖ It prepares the teachers in facilitating the intellectual, moral, social, ethical and linguistic development of the students.
- ❖ It helps to organize and practice a variety of learning experience which promotes observation, creativity, critical thinking skills, motivation and self-reflection in students.
- ❖ It helps empower student teachers towards developing learning attitude among young learners.
- ❖ It develops the skills of guidance and counselling.

# Types of Teacher Education

➤ Pre-service Training

➤ In-service Training

# Pre-service Training

1. Pre-primary teacher education
2. Elementary teacher education
3. Secondary teacher education

# Objectives of Pre-service training

- To organize quality pre-service teacher education courses for prospective school teachers.
- To equip the prospective teachers with necessary pedagogic skills.
- To enable teachers to develop all the necessary skills required to be an efficient teacher.
- To develop positive and progressive attitude towards teaching.
- To train the prospective teachers for learner centered education.

# In-service training

In-service education is a program of activities aiming at the continuing growth of teachers and educational personnel in-service.

- M.B.Buch

# Objectives of In-service training

- To equip the teachers with the latest addition to the content or subject matter their specialized fields.
- To equip teachers with regular professional training such as hands on experience through workshops etc.,
- To make the educator familiar with innovative teaching methods.
- To equip the teaches to use modern instructional technology in the classroom.
- To enable the teachers for proper classroom management and action research.



# Need for In-service Teacher Education

- The need of In-service teacher education programs based on the concept that the learning of a teacher during the pre-service teacher education programs need to be examined, modified or reinforced depending upon the changing times and situations.
- For keeping up to date advancement of knowledge.

# Purpose of In-service Teacher Education

- For avoiding stagnation and removing the gap between training (pre-service training) and in job experience/
- For providing a common platform to teachers to share their experiences, knowledge and construct their knowledge.

# Modes of In-service Teacher Education

- Face to Face Programmes
- Open and Distance Education Programmes
- E-Teacher Education
- Seminar
- Workshops
- Conference
- Symposium
- Refresher Courses and other programmes

# Agencies of In-service Teacher Education

- NCTE
- NCERT
- UGC
- SCERT
- DIET
- SSA
- RMSA

# Planning of In-service Teacher Education

## Steps

1. Purpose
2. Formulating
3. Determining the course of action
4. Duration
5. Resources
6. Budget

# Models of Teacher Education

## Behaviouristic Model:

- Direct Instruction
- Conditioning
- Reinforcement (positive and negative)

# Models of Teacher Education

## Inquiry Training Model:

- **Orientation**
- **Conceptualization**
- **Investigation**
- **Conclusion**
- **Discussion**

# Teaching as a profession

Professionalism is an individual's abilities, competence and behaviour in a particular profession. It aims for higher standards, remarkable performance and positive connections with co-workers and others. It entails honoring commitments, producing excellent work and holding yourself i[ as an expert.



# Characteristics of a Profession

- Ethics
- Reliability
- Competence
- Dress Code
- Accountability
- Effective Communication Skills
- Self-respect
- Discipline

# Innovations in Teacher Education

- Virtual learning
- Assessment of students by using artificial intelligence
- Gamification of learning
- ICT enabled tool for effective teaching learning process
- Collaborative and team teaching
- Flipped classroom
- Peer tutoring
- Blended learning
- Global and multicultural education