

## **B-101: PHILOSOPHY & SOCIOLOGY OF EDUCATION**

### **Objectives**

The pupil teacher will be able:

- To understand the concept of education.
- To identify the relationship between educational philosophy & sociology.
- To discuss the aims of education.
- To understand the philosophical determinants & social constructs of education.
- To know and appreciate the contribution of philosophical thinkers.
- To understand the social processes in the society.
- To distinguish between culture & acculturation and enculturation.

### **Course Content**

#### **Unit-I PHILOSOPHY OF EDUCATION**

- Philosophy of education: Meaning, Nature & Scope.
- Philosophical Foundations of Education.
- Schools of Philosophy- Approaches & Educational Implications: Naturalism, Idealism, Pragmatism, Realism.
- Brief Introduction of existentialism & Humanism.

#### **Unit-II CONTRIBUTION OF EDUCATIONAL THINKERS**

- J.J. Rousseau
- J. Dewey
- M.K. Gandhi
- S. Vivekananda

#### **Unit-III SOCIOLOGY OF EDUCATION**

- Sociology of Education: Meaning, Nature and Scope.
- Sociological foundations of education.
- Culture, Social mobility and Modernization: its Nature and impact on education.
- Acculturation & Enculturation Process & effects.

## **Unit-IV ROLE OF EDUCATION IN SOCIAL RECONSTRUCTION**

- Social Stratification and its effect of education.
- Social Changes and socialization.
- Factors influencing social change.
- Education for social change & socialization.

### **Practicum**

- Essay on what is education.
- Discussion on Nature of education
- Understanding & reading the thinkers & their creation (s).
- Unit Test.
- Assignment on different cultural practices.

### **Books Recommended:**

1. Rusk: The Philosophical Bases of education.
2. Oad.L.K.: Shiksha K; Darshanik Evam Samaj Shastriya Pristhabhoomi.
3. Pandey R.S.: Shiksha Darshan.
4. Ruhela S.P.: Shikhsa ka Samajshastra.

## **B-102: CHILDHOOD & GROWING UP**

### **Objectives:**

The Pupil teacher will be able:

- To understand the salient features & problems of growth and development during different stages.
- To appreciate the role of Educational Psychology: understanding an individual .
- To know the factors influencing the process of growth & development in order to organize teaching for effective learning.
- To develop the ability to apply the knowledge provided by educational psychology to deal with an individual.
- To acquaint the teacher trainees with educational needs of special group of pupil.

### **Course Content**

#### **Unit-I: GROWTH AND DEVELOPMENT**

- Meaning, Nature & importance.
- Principles of child development.
- Heredity & environment
- Factors affecting Growth & Development, Individual Differences.

#### **Unit-II: INFANCY**

- Characteristics: Development during Infancy.
- Developmental tasks: sensory, language, Physical & motor, Cognitive.
- Concept formation : Piaget & Bruner

#### **Unit-III: CHILDHOOD STAGE: EARLY & LATER**

- Characteristics: Development during childhood
- Developmental tasks: Physical, sensory, language, cognitive, emotional.
- Habit formation, Behaviour Problems.

- Childhood education- importance & Significance Common Childhood Problems.

#### **Unit-IV: ADOLESCENCE**

- Characteristics: Development during adolescent.
- Developmental tasks: Physical, emotional, social & cognitive, Puberty & Identity development.
- Relationship with family & others in society, Peer group, Problems at adolescence stage.
- Reproductive health care, Role of guidance & counselling with reference to adolescence understand.

#### **Practicum**

- Observation & record keeping of the features of child development at different stages (early childhood, later childhood, adolescence).
- Unit test.
- Visit to a school for observing the practices of healthy mental health carried over.
- Listing the change in behaviour of adolescents/ experiences as adolescence.
- Talk with parents, teachers and Principal over the problems.

#### **Books Recommended**

1. Singh. A.K.: Shiksha Manovigyan.
2. Dandapani S.: A Textbook of Advanced Educational Psychology: Anmol Publishers.
3. Mishra K.S.: Shiksha Manovigyan ke Naye Kshitig.
4. Pandey R.S. Shiksha Manovigyan.
5. Hurlock E.P.: Child Development.

## **B-103: PSYCHOLOGY OF LEARNER**

### **Objectives:**

The student teacher will be able:

- To understand the meaning & nature of learning.
- To identify the ways to enhance learning skills.
- To acquaint with the theories of motivation along with the use in classroom
- To learn about personality & its types
- To learn about the concept of Intelligence
- To understand the importance of group-its formation & working style

### **Unit-I: EDUCATIONAL PSYCHOLOGY**

- Meaning & Nature
- Theories of Learning: Trial & Error; Classical & Operant Conditioning; Insight Theory
- Factors influencing learning: related to learner, teacher, parents, school environment.
- Transfer of learning: Concept, Theories and factors influencing it.

### **Unit-II: MOTIVATION**

- Meaning & nature
- Theories of motivation: Maslow's need hierarchy; Fredrick Herzberg Two Factor Theory (Hygiene Model)
- Learning & Motivation; Techniques and strategies for motivating learner
- Memory: Concept & causes of Forgetting
- Creativity: Meaning & Nature; Strategies & Techniques for fostering Creativity.

### **Unit-III: INTELLIGENCE & PERSONALITY/ UNDERSTANDING LEARNER**

- Intelligence: Concept & Historical background
- Theories of Intelligence: Multiple Intelligence Theory
- Personality : Meaning & Types
- Theories of Personality

### **Unit-IV: GROUP DYNAMICS & LEADERSHIP**

- Meaning & Scope
- Class as a group; Social Interaction.
- Individual in a group
- Leadership : Styles & strategies for developing leadership qualities

## **PRACTICUM**

- Observing the styles of learning
- Experiment on Transfer of Learning
- Unit Test
- Sociometric Test
- Personality Development Exercise(s)

## **Book(s) Recommended**

- Bigge, M.L. & Hunt, M.P. : Psychological Foundations of Education
- Chauhan, S.S.: Educational Psychology
- Gary, K. & Kingsley, H. L.: Nature & Conditions of Learning
- Misra, K.S.: Shiksha Manovigyan Ke Naye Kshitij.

## **B-104: PRINCIPLES AND METHODS OF TEACHING**

### **Objectives**

The pupil teacher will be able:

- To enable the students to understand the process of teaching & its various components.
- To enable the students acquire knowledge about methods & techniques of teaching.
- To understand the process & teachers of communication.
- To know about the models of teaching.

### **Course Content**

#### **Unit-I TEACHING AS A COMMUNICATION PROCESS**

- Meaning & Nature.
- Phases & Level of teaching
- Communication process-Means of communication.
- Factors affecting Communication.

#### **Unit- II TEACHING SKILLS**

- Various Teaching Skills: introducing a lesson.
- Questioning; Stimulus variation, Illustration, Explanation.
- Demonstration, Reinforcement, closure of a topic.
- Teaching under constructivist approach
- Simulated teaching.

#### **Unit- III MODELS OF TEACHING**

- Meaning and Features.
- Types: Concept attainment, concept formation, Advanced organizer, Inquiry teaching.
- Simulated Teaching, Flanders's Interaction Analysis Cybernetics, Team teaching.

## **Unit -IV METHODS OF TEACHING**

- Brainstorming, Dialog & Participatory method.
- Project method, Constructivist method.
- Problem solving, Role playing Programmed instruction.
- Small group instruction, Resource centre based learning.

### **Practicum**

- SSST.
- Unit test.
- Preparing a lesson plan based on any one model of teaching.
- Practicing the simulated situations.
- Various types of methods enlisted in unit IV for teaching.

### **Books Recommended:**

- 1- Mishra K.S.: Shiksha mein Nav Chetan Shikasha Pratiman.
- 2- Bruce & Joyce: Models of Teaching.
- 3- Agarniai ,J.C. : Principles & Methods of Teaching.
- 4- Agarwal, J.C. : Essentials of Educational Technology.
- 5- Kochhar, S.K. :Methods & Techniques of teaching.