

## **COURSE LEARNING OUTCOMES**

### **Bachelor of Education.**

#### **SEMESTER: I**

#### **CHILDHOOD AND GROWING UP Paper Code: HC1**

After completion of the course student teachers will:

Understand children of different ages by interacting and observing them in diverse social, economic and cultural context.

Understand study of childhood, child development and adolescence.

Understand learning as divergent process.

Understand the role of the family and the school in the child's development.

Get awareness about the importance of healthy living and preventing disease.

#### **SEMESTER: I**

#### **EDUCATION IN CONTEMPORARY INDIA Paper Code: HC2**

After completion of the course student teachers will:

- Understand the meaning and importance of various concepts of education and its types
- Understand the meaning of philosophy and its relationship with Education
- Understand the influence of various schools of philosophical thoughts on Education
- Understand the meaning and importance of sociology of education
- Recognise the agencies of socialization
- Identify the relationship of education with culture and its role
- Appreciate the role of education in social change and social mobility
- Develop the relationship between Education and economic development.

#### **SEMESTER: I**

## **DEVELOPMENT AND MANAGEMENT IN SCHOOL EDUCATION Paper**

**Code: HC3**

After completion of the course student teachers will:

- Understand primary, secondary, Higher Secondary.
- Understand structure of educational administration at the state level.
- Recognize status of secondary education in post independent India.
- Identify challenges and strategies related to imparting quality education at the secondary stage.
- Understand importance and status of open school, distance education and types of school.
- Develop managerial skills required in schools
- Develop and insist Total Quality Management in schools.

### **SEMESTER: I**

**Subject: Gender, School and Society Paper Code: HC 4**

After completion of the course student teachers will

- Develop understanding on gender related concepts and issues.
- Develop understanding on gender discriminations in different spheres of women's life.
- Understanding the prevailing gender discriminations in school environment class room, curriculum, pedagogy, peer group and teachers in school education.
- Develop insight on the social and education movements on women education and gender equality in India.
- Understand the initiatives, legal & other measures taken by the government to promote gender equity and equality.
- Develop ways and means to promote proper gender roles among students.

### **SEMESTER: I ICT IN EDUCATION Paper Code: HC5 Credit**

After completion of the course student teachers will:

- Acquire the latest knowledge of Communication technologies
- Acquire the knowledge of different form of educational technology
- Understand the use of programmed instruction
- Learn and use multi-media in teaching-learning process
- Acquaint the skill of using technologies in the process of learning

- Learn to use e-resources in learning school subjects.

### **SEMESTER: I**

#### **LANGUAGE ACROSS THE CURRICULUM Paper Code: HC 6**

After completion of the course student teachers will:

- Apply the various elements contributing to effective use of language in teaching.
- Identify the language background of the students and use language effectively for knowledge sharing.
- Apply the theories of language development in linguistic behaviour development of the students. Develop linguistic skills essential for competent teacher.

### **SEMESTER- I COMMUNICATION SKILL AND EXPOSITORY WRITING**

#### **Paper Code: EPC- I**

After completion of the course, student-teacher will:

- Develop capacities of prospective teachers in reading and writing skills by becoming
- participants in the process of reading and writing.
- Engage students with the reading interactively-individually and in small groups.
- To inculcate the skill of creative writing
- To develop reflective reading and writing skills
- To improve student-teachers proficiency in reading, the content of the subjects.

### **SEMESTER: I**

#### **UNDERSTANDING SELF, PERSONALITY AND YOGA Paper Code: EPC- II**

#### **Credits**

#### **Practical Activities (No External Examinations)**

Objectives: After completion of the course, student-teacher will:

- Acquire knowledge of yoga with the significance of learning yoga exercises

- Develop interest and skills about various methods, strategies of teaching yoga
- Acquire knowledge about using art in teaching learning process
- Prepare various kinds of instructional materials for teaching yoga and art
- Understand the use of technology in teaching art in education
- Developing aesthetic sensibility through art.

## **SEMESTER: II**

### **LEARNING AND TEACHING Paper Code: HC7**

After completion of the course student teachers will:

- Develop scientific attitude for the process of teaching & learning.
- Develop understanding about the relationship of cognitive, social and emotional development with learning process. Provide an overall view on teaching & learning style and ideas to enhance these activities

### **Semester II Assessment of Learning Paper code: HC-08**

- The Student teachers will be able to Understand the concept and the process of assessment of learning, Evaluation in Education.
- Understands the concept; nature and uses of different types of Evaluation.
- Understand the nature and use of different tools and techniques of assessment of learning.
- Develop the skill in constructing tests and techniques of assessment of learning

## **SEMESTER: II CONTENT AND PEDAGOGY OF ENGLISH Paper Code: SC** **(Part – I)**

After completion of the course student teachers will:

- To acquire an understanding of the nature and structure of English language and its component skill.
- Acquire the theoretical knowledge of different methods and approaches and apply them in their classroom teaching.
- To develop core skills and reference skills among them.
- Understands the role and importance of language.

- Appreciate different forms of literature and inculcate the same in students teachers.

### **SEMESTER: II**

#### **CONTENT AND PEDAGOGY OF SOCIAL SCIENCE Paper Code: SC (Part – I)**

After completion of the course student teachers will:

- Understand the need of social sciences.
- Develop instructional objectives related to various methods, strategies of teaching social sciences.
- Develop skills in different devices and techniques for teaching social science.
- Develop skills in preparing lesson plans and instructional material for teaching and learning process of social sciences.

### **SEMESTER: II**

#### **CONTENT AND PEDAGOGY OF MATHEMATICS Paper Code: SC (Part – I)**

After completion of the course student teachers will:

- Sensitize prospective mathematics teachers towards the processes in which mathematics learning takes place in children's mind. Appreciate the nature, characteristics and structure of mathematics and its correlation with other areas.
- Understand the processes in mathematics and their importance.
- Analyze the content categories in mathematics and illustrate with examples.
- Develop understanding of the goals, aims and objectives of teaching mathematics at secondary school level.

### **SEMESTER: II**

**CONTENT AND PEDADOGY OF BIOLOGICAL SCIENCE Paper Code: SC**

**(Part – I)**

: After completion of the course student teachers will:

Acquire the knowledge of:

- Nature and scope of Biological science.
- Design of annual and unit lesson plan in biological science.
- Continuous and comprehensive evaluation in Biological science.

Develop an understanding of:

- Objective of teaching biological science in secondary schools.
- Approaches and methods of teaching biological science.
- Steps and stages of designing lessons.

Applying the knowledge of:

- Importance and features of approaches and methods.
- Significance of planning for teaching biological science.
- Objectives in teaching Biological Science.

**SEMESTER: II**

**CONTENT AND PEDAGOGY OF PHYSICAL SCIENCE Paper Code: SC**

**(Part – I)**

After completion of the course student teachers will:

- Acquire the knowledge and scope of Lower Secondary School Content in Physical Science.
- Understands the nature of physical Science.
- Plan the instructional objectives for the teaching concept.

**ICT APPLICATION ` Paper Code: EPC 3**

Objectives:

- To enable student teachers to:
- Use various ICT resources for teaching
- Develop the skill of using computer
- Interact with wide variety of hardware, software application, devices and tools.
- Use e-resources in learning school subjects.

**SEMESTER- II FINE ARTS AND THEATRE Paper Code: EPC 4**

**Practical Activities (No External Examinations)**

Objectives: After completion of the course, student-teacher will:

- Develop interest and skills about various methods, strategies of teaching Fine arts and drama
- Acquire knowledge about using fine arts and drama in teaching learning process
- Prepare various kinds of instructional materials for teaching drama

**SEMESTER: III CONTENT AND PEDAGOGY OF ENGLISH Paper Code: SC**  
**(Part – II)**

After completion of the course student teachers will:

- Acquire an understanding of the nature and structure of English language and its component skill.
- Acquire the theoretical knowledge of different methods and approaches and apply them in their classroom teaching.
- to Develop core skills and reference skills among them.
- Understands the role and importance of language.
- Appreciate different forms of literature and inculcate the same in students teachers

**SEMESTER: III**

**CONTENT AND PEDAGOGY OF SOCIAL SCIENCE**

**Paper Code: SC (Part – II)**

After completion of the course student teachers will:

- Develop skills in preparing and using of resource material in social sciences
- Acquire knowledge and skills about extended curricular activities
- Prepare various enrichment activities
- Critically analyse the text book and question papers of secondary school social science.

**SEMESTER: III CONTENT AND PEDAGOGY OF MATHEMATICS**

**Paper Code: SC (Part – II)**

- After completion of the course student teachers will:
- Revisit the mathematical content of 9th, 10th and 11th STD.↯
- Critically analyses the present mathematics syllabus on the basis of principles of curriculum organization.
- Realize the need for teaching-learning materials in mathematics.↯
- Develop skill in selection, preparation and use of teaching-learning materials in mathematics.

**SEMESTER: III CONTENT AND PEDADOGY OF BIOLOGICAL SCIENCE**

**Paper Code: SC(Part – II)**

After completion of the course student teachers will:

Acquire the knowledge of:

1. Content of biological science
2. E-resource in biological science.
3. Non-Scholastic activities in Biological Science.

Develop an understanding of:

1. Different resources to teach biological science.
2. Science as a dynamic and expanding body of knowledge



**SEMESTER: III CONTENT AND PEDAGOGY OF PHYSICAL SCIENCE**

**Paper Code: SC (Part – II)**

After completion of the course student teachers will:

- Acquire the knowledge and scope of Secondary and Higher secondary School Content in Physical Science.
- Utilize the required resources effectively
- Gain the knowledge and skill about organizing various Non-scholastic activities.

**SEMESTER: III ACTION RESEARCH Paper Code: HC-09**

After completion of the course student teachers will:

- To understand the concept and types of research applied basic and action research.
- Familiarize with the concept of Action research in Education.
- Identify the suitable problems for Action Research.
- Get acquainted with the various steps of conducting action Research.
- Understand and use descriptive statistical techniques in action Research.
- Acquire the skills of planning, executing, evaluating and reporting action research.

**SEMESTER: IV**

**Education and National Concerns Paper code: HC10**

The student teachers are able to

- Understand the prospective vision of contemporary National Concerns of Education in India.
- Develop insight on importance and strategies of Universalization of Secondary Education.
- Understand the historical backdrop of Universal Declaration of Human Rights.
- Develop sensitivity and skills in conducting appropriate scholastic and co-scholastic activities to promote human rights culture among students.

- Develop insight and strategies about the process of Population and Environmental Education.

**SEMESTER: IV**

**CREATING AN INCLUSIVE SCHOOL Paper Code: HC-11**

After completion of the course the student teachers will:

- Understand the global and national commitments towards the education of children with diverse needs.
- Develop an understanding of the concept, principles and models of inclusive Education in the context of education for all.
- Identify and address diverse needs of all learners.
- Familiarize with the trends and issues in inclusive education.

**SEMESTER: IV**

**KNOWLEDGE AND CURRICULUM Paper Code: HC 12**

After completion of the course, student-teachers will:

- Examine the epistemological and sociological basis of education.
- Discuss the basis of modern child-centered education.
- Understand education in relation to modern values like equity and equality, individual Opportunity and social justice and dignity

**SEMESTER: IV**

**GUIDANCE AND COUNSELLING Paper Code: OC-1**

After completion of the course student teachers will:

- Understand the need and importance of guidance and counselling.
- Familiarize student teachers with types of guidance and counselling.
- Develop awareness among the student teachers about the tools & techniques of guidance. Acquaint the student teachers about the guidance and counselling services in the educational institutions.
- Develop counselling skills in the student teachers.

**SEMESTER: IV**

**VALUE EDUCATION Paper Code: OC- 2**

After completion of the course student teachers will:

- Understand the various aspects of values and its dimensions.
- Create awareness about the significance of values in human life
- Create awareness about the value crisis and value conflicts.
- Inculcate the skills in teacher trainees to develop the values among students through various approaches.

**SEMESTER: IV**

**EDUCATION FOR PEACE Paper Code: OC-3**

After completion of the course student teachers will:

- Understand the concept of peace education.
- Recognize the significance of peace education in national development.
- Examine the relationship between Peace and Education.
- Appreciate the contributions of great educational philosophers. ▸

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