

BACHELOR OF EDUCATION (B.Ed.) Two Year Programme (I to IV Semester)

CLO (Course Learning Outcome)

SEMESTER- I

F-1.1 PHILOSOPHICAL BASES OF EDUCATION

- To have insight into the concept, types and role of education.
- To acquire conceptual understanding of ideology of (Idealism, Naturalism and Pragmatism) different philosophies.
- To study the philosophical views of Dewey, Rousseau, Tagore, Gandhi, Aurobindo and Abdul Kalam.
- To explain the concept, sources, facets and role of teacher in knowledge construction.
- To have insight into education and values.

F-1.2: GROWTH AND DEVELOPMENT OF THE LEARNER

- Understand the concept, principles, factors affecting human growth and development.
- Get familiar with different stages of growth and development and its educational implications.
- Understand relevance and applicability of various theories of development.
- Get acquainted with importance of heredity and environment and human diversity.
- Get familiar with the role of family, school, society, media and self in developmental process of the children.
- Understand the importance of group dynamics and social cognition for development of personality.
- Understand and critically examine the concept of discipline and its implementation in the Indian classrooms.
- Learn the process of application of theory into practice.

F-1.3 TECHNIQUES OF TEACHING

- To gain insight and reflect on the concept of teaching and the status of teaching as a profession.
- To obtain total perspective of the role of techniques in educational practice.
- To create an awareness about models of teaching and teaching-learning aids in educational Technology.
- To distinguish between communication and instruction in order to design sound instructional system.

F-1.4 EDUCATION IN CONTEMPORARY INDIA

- To have insight into constitution of India in relation to education.
- To understand features, ideals, values and diversities in Indian education.
- To explain recommendations of various educational committees, commissions and contemporary policies.
- To acquainted with the Indian educational system in post-independence era.
- To acquainted with the current initiatives being taken in Indian education.
- To sensitised to the emerging issues of concern in the field of education.

F-1.5: ICT SKILL DEVELOPMENT

- To demonstrate understanding of the main components of the computer hardware in use.

- To use various digital technologies (hardware and software) for creating resources and providing learning experiences for all types of learners (including differently abled)
- To acquire the skills of operating a computer in multifarious activities pertaining to teaching
- To understanding features of MS office and their operations.
- To develop skill in using MS-Word, PowerPoint and Spreadsheet
- To integrate technology in to classroom teaching learning strategies.

P-1.1 & P-1.2 PEDAGOGY OF COMMERCE

- To develop an understanding of the content in commerce.
- To acquire the knowledge of nature and scope of commerce.
- To acquire the knowledge of history of commerce.
- To develop an appreciation towards the role of commerce in daily life.
- To develop the understanding of aims and objectives of teaching commerce.
- To develop the understanding of the various methods, approaches and techniques of teaching commerce.
- To develop an understanding of planning daily lessons and unit plan.
- To apply the knowledge of methodology in their teaching.

P-1.1 & P-1.2 PEDAGOGY OF COMPUTER SCIENCE

- To acquire the knowledge of nature and scope of computer science
- To acquire the knowledge of history of computer science
- To develop an understanding of content of computer science at the secondary school level.
- To develop an understanding of aims and objectives of teaching computers science
- To develop an understanding of the various methods, approaches and techniques of teaching computer science
- To develop the skills required in preparing daily lesson plans and unit lesson plans using various methods and approaches
- To develop among students the skills required to critically analyze the syllabus of secondary school computer science curriculum
- To develop the appreciation towards the contributions of great personalities who contributed for the development of computer science.
- To develop the appreciation towards the role of computer science in daily life.
- To enable students to Use the knowledge of computers in class room teaching.

P-1.1 & P-1.2 PEDAGOGY OF ECONOMICS

- To acquire a conceptual understanding of economics.
- To acquire basic knowledge and skills to analyze and transact the economics curriculum.
- To develop an understanding of aims and objectives of teaching of economics
- To sensitize and equip student teachers to handle economic issues and concerns in a responsible manner.
- To enable student teachers to examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- To realize her/his role as facilitator in enhancing economics learning in the real classroom situation.
- To reflect upon her/his own experiential knowledge in the process of becoming an

Economics teacher.

P-1.1 & P-1.2 PEDAGOGY OF ENGLISH

- To provide knowledge about nature of language
- To enable the students to understand the pedagogy of the language
- To improve linguistic skills of the students.
- To improve practical use of the language.
- To provide detailed knowledge about grammar.

P-1.1 & P-1.2 PEDAGOGY OF FINE ARTS

- Learn and understand the concept, importance and scope of art and to apply them in teaching and in daily life.
- Acquaint with objectives and different principles of fine arts.
- Develop the skill of using various teaching methods and techniques for teaching of fine art and aesthetic sense.
- Develop criticism and aesthetic sense
- Develop imagination and sense of appreciation and interest in teaching of fine arts.
- Know about professional competencies of fine arts teacher.

P-1.1 & P-1.2 PEDAGOGY OF HINDI

- भाषा के स्वरूप एवं व्यवस्था का ज्ञान करवाना ।
- भाषा सीखने की पद्धति एवं प्रक्रिया का बोध करवाना ।
- भाषाई कौशलों में दक्षता का विकास करना ।
- भाषा के व्यावहारिक प्रयोग में निपुणता लाना ।
- व्याकरण की विस्तृत जानकारी देना ।

P-1.1 & P-1.2 PEDAGOGY OF HISTORY

- To acquire a conceptual understanding of the nature of history.
- To enable student-teachers to examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- To acquire basic knowledge and skills to analyze and transact the history.
- Plan lessons based on different approaches to facilitate learning of history.
- Develop learning materials on selected units to facilitate learning in history.
- Understand different ways of assessing learner performance and providing additional support to the learners
- Reflect upon her/his own experiential knowledge in the process of becoming a history teacher.
- To sensitize and equip student teachers to handle social issues.
- Realize her/his role as facilitator in enhancing history learning in the real classroom situation.
- Explore the use and relevance of different learning resources and materials in learning different units in history.

P-1.1 & P-1.2 PEDAGOGY OF MATHEMATICS

- Develop an insight into the meaning, nature, scope and objectives of mathematics education;
- Appreciate the role of mathematics in day-to-day life.
- Appreciate the aesthetic aspect of mathematics.
- Appreciate mathematics to strengthen the student's resource.
- Learn importance of mathematics: mathematics is more than formulas and mechanical procedures.
- Channelize, evaluate, explain and reconstruct their thinking.
- Construct appropriate assessment tools for evaluating mathematics learning.

- appreciate the process of developing a concept,
- Develop ability to use the concepts for life skills.
- Develop competencies for teaching-learning mathematics through various measures.
- Understanding the nature of children's mathematical thinking through direct observations of children's thinking and learning processes.

P-1.1 & P-1.2 PEDAGOGY OF PHYSICAL EDUCATION

- To develop an understanding of aims, objectives and importance of physical education in schools
- To understand the significance and practical use of audio-visual aid.
- To make the teaching of physical education more interesting and innovative
- To develop awareness regarding first aid
- To develop awareness regarding physical fitness and organic efficiency in individual and social life.
- To promote physical education through means and methods of teaching
- To describe the relationship of physical education with other subjects
- To understand the importance of physical education room, equipment and playfield.

P-1.1 & P-1.2 PEDAGOGY OF POLITICAL SCIENCE

- To acquire a conceptual understanding of the nature of political science
- Plan lessons, units based on different approaches to facilitate learning of social sciences.
- To enable student teachers, examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- To acquire basic knowledge and skills to analyze and transact the social sciences.
- To sensitize and equip student teachers to handle political issues.
- Realize her/his role as facilitator in enhancing Social Sciences learning in the real classroom situation.
- Explore the use and relevance of different learning resources and materials in learning different units in social sciences.
- Develop learning materials on selected units to facilitate learning in political science.
- To understand different ways of assessing learner performance and providing additional support to the learners.
- Reflect upon her/his own experiential knowledge in the process of becoming a political science teacher.

P-1.1 & P-1.2 PEDAGOGY OF PUNJABI

- ਭਾਸ਼ਾ ਦਾ ਸਰੂਪ ਅਤੇ ਵਿਵਸਥਾ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਭਾਸ਼ਾ ਸਿੱਖਣ ਦੇ ਤਰੀਕੇ ਅਤੇ ਪ੍ਰਕਿਰਿਆ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ ।
- ਭਾਸ਼ਾ ਕੌਸ਼ਲਾਂ ਵਿੱਚ ਨਿਪੁੰਨਤਾ ਲਿਆਉਣਾ ।
- ਭਾਸ਼ਾ ਦੇ ਵਿਵਹਾਰਿਕ ਪ੍ਰਯੋਗ ਵਿੱਚ ਨਿਪੁੰਨਤਾ ਲਿਆਉਣਾ ।
- ਵਿਆਕਰਨ ਦੀ ਵਿਸਥਾਪਨਾ ਜਾਣਕਾਰੀ ਦੇਣਾ ।

P-1.1 & P-1.2 PEDAGOGY OF SCIENCE

- Understand the nature of science and appreciate science as dynamic and expanding body of knowledge.
- Identify and formulate aims and objectives of science teaching.
- Understand and use various methods and approaches of teaching science and develop scientific attitude among the students.
- Select and use appropriate learning resources in science.

- Understand the current trends in teaching of science.

P-1.1 & P-1.2 PEDAGOGY OF SOCIAL STUDIES

- To acquire a conceptual understanding of the nature of social studies.
- To acquire basic knowledge and skills to analyze and transact the social studies.
- Develop learning materials on selected units to facilitate learning in social studies.
- Plan lessons, units based on different approaches to facilitate learning of social studies.
- To enable student-teachers examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- To sensitize and equip student teachers to handle social issues.
- Realize her/his role as facilitator in enhancing social studies learning in the real classroom situation.
- Explore the use and relevance of different learning resources and materials in learning different units in social sciences.
- To understand different ways of assessing learner performance and providing additional support to the learners.
- Reflect upon her/his own experiential knowledge in the process of becoming a social studies teacher.

EPC-1.1 DRAMA AND MUSIC IN TEACHING

- To understand concept and scope of drama and music in education.
- To develop their aesthetic sensibilities.
- To bring the drama and music into the center of exploration.
- To explore the adaptive strategies of artistic expression.
- To recognize the role of drama and music in education at school level.
- To learn to identify areas that suit learning process through drama and music.
- To explore the role of teacher as a creative guide.

EPC-1.2 SIMPLE EXPRESSSIONAL COMPETENCIES

- To acquaint them with sketching for expression and communication purpose.
- To develop sense of organization and an aesthetic sense in them.
- To prepare/improve teaching aids for effective teaching learning.
- To prepare/improve teaching aids for effective teaching learning.
- To write legibly on chalk board.
- To learn to handle and display teaching material.

EPC-1.3 PARTICIPATION IN SPORTS AND YOGA

- To understand the concept of health sports and yoga.
- To make pupil teachers aware regarding the aims and objects of health and physical fitness components.
- to inculcate interest for sports participation among pupil teachers.
- To give them knowledge about layout and rules and regulations of the games.
- to inculcate awareness for yoga and meditation.
- to impart knowledge about good posture.
- To inculcate the habit of taking a healthy diet.

EPC-1.4 PRE-INTERNSHIP

Duration 2 Weeks

In pre-internship-1 the school exposure programme shall be carried out in local/nearby school or schools. For this, the student teachers may be placed in various types of school such as Government, Private, Urban, Rural and Specified category schools (e.g. KVs, JNVs, Sainik

schools, meritorious schools). A group of 10 to 12 student teachers may be placed in one school for this purpose. The supervising teacher from the parent institute will orient the Principal and faculty of the school about the whole school observation/experience programme. Efforts shall be made to provide exposure to as many types of schools as possible.

A student teacher (or a group of student teachers) needs to visit at least two types of schools: in the first week to one type of school; and in the second week to another type of school. A brief orientation programme can be arranged before sending the student teachers to schools to acquaint them with the objectives and modalities of such programme.

During this programme, the student teachers shall observe the following:

1. Philosophy, aim and vision of the school.
2. Organization & Management (Affiliating body, type of school, type of management)
3. The school/classroom environments with reference to infrastructure (area and layout), equipments, curriculum (critical analysis of any class in both teaching subjects), teaching learning materials, utilization of human resources.
4. Various co-curricular activities related to dramatics, literary, sports and fine arts etc.
5. Morning Assembly (Observation of conduct and activities carried out during morning Assembly).
6. After completion of the field exposure programme, student teachers shall be required to develop a detailed report and present it for evaluation at the parent college.

SEMESTER II

F-2.1 SOCIOLOGICAL BASIS OF EDUCATION

- Study education in a sociological perspective and comprehend the role of education as an agent of social change.
- Imbibe the national ideals, national integration and appreciate the value of international understanding.
- Critically examine the social, cultural and political aspects of educational process.

F-2.2 UNDERSTANDING THE LEARNER

- Understand nature of learning, factors affecting learning, various theories of learning and educational implications of transfer of learning.
- Understand the importance of intelligence, different theories of intelligence and measurement of intelligence and its uses.
- Make the student teachers familiar with the concept of emotional intelligence and their role in promotion of emotional intelligence.
- Get familiar with the identification and promotion of creativity among learners.
- Understand the concept of personality and its assessment.
- Know the concept and importance of mental health and motivation.
- Get familiar with children with special needs.
- Understand the basic concepts of elementary statistics.
- Get acquainted with the administration and interpretation of psychological tests.

F-2.3 ASSESSMENT FOR LEARNING

- To understand the nature of assessment and its role in teaching learning process
- To critically analyze the role of assessment at different domains of learning
- To develop the skill of construction of testing tools
- To understand, analyze, manage and implement assessment data
- To Examine different trends and issues in assessment

F- 2.4 Curriculum and Understanding Disciplines

- To explain concept, principles, approaches and types of curriculum.

- To analyze various curriculum frameworks
- To explain the concept and types of disciplines
- To understand the nature, changes in disciplines and subjects in terms of social, political and intellectual context
- To study the relationship between academic disciplines and school subjects

F-2.5 SCHOOL MANAGEMENT

- To understand the concept and operational components of school management.
- To enlist the physical resources of the school and the importance of their maintenance.
- To understand the importance of social life in school and the role of administrators and the teachers.
- To become successful teachers in their future endeavour of teaching.
- To develop practical skills in organizing school programmes and activities.

P-2.1 & P-2.2 PEDAGOGY OF COMMERCE

- To acquire a conceptual understanding of the nature of commerce
- To acquire the knowledge of different activities organized by commerce associations
- To develop an appreciation towards the role of commerce in daily life
- To develop an understanding of planning daily lessons and unit lessons.
- To explore the use and relevance of different learning resources in learning different contents commerce.
- To reflect upon his/her own experimental knowledge in the process of becoming a commerce teacher.

P-2.1 & P-2.2 PEDAGOGY OF COMPUTER SCIENCE

- To develop an understanding of the content in computer science
- To develop the understanding of resources for teaching computer science
- To develop the understanding of the various curricular activities in the teaching of computer science.
- To develop an understanding of evaluation and the concept of e-learning

P-2.1 & P-2.2 PEDAGOGY OF ECONOMICS

- To acquire the conceptual understanding of pedagogic planning
- To enable the students frame behavioural objectives.
- To acquire basic skills of lesson planning
- To sensitize the students about various types of learning material, resources and teaching aids
- To enable the pupil teachers to implement assessment and evaluation tools and techniques
- To reflect on the content areas listed in curriculum

P-2.1 & P-2.2 PEDAGOGY OF ENGLISH

- To provide knowledge about various forms of Literature and methods of teaching english.
- To enhance teaching skills of the students
- To enable the students to prepare teaching aids and their uses
- To provide knowledge about preparation of lesson plan
- To develop evaluative skills of the students.

P-2.1 & P-2.2 PEDAGOGY OF FINE ARTS

- Learn and understand the correlation of fine arts with other subjects.

- Develop the skill of using text books-availability, criteria for selection etc.
- Develop the aesthetic sense.
- To prepare lesson plan for teaching fine arts.
- Develop imagination and sense of appreciation of arts and interest in teaching.
- Knowledge about various elements and importance of six limbs in fine arts.

P-2.1 & P-2.2 PEDAGOGY OF HINDI

- साहित्य की विभिन्न विधाओं व शिक्षण प्रक्रियाओं का ज्ञान करवाना।
- भाषायी कौशलों में दक्षता प्रदान करना।
- सहायक शिक्षण सामग्री के निर्माण व प्रयोग के योग्य बनाना।
- पाठ-योजना निर्माण का ज्ञान प्रदान करना।
- मूल्यांकन की योग्यता विकसित करना।

P-2.1 & P-2.2 Pedagogy of History

- To develop an understanding about planning in teaching of history.
- To acquire basic knowledge and skills to analyze and transact the historical issues.
- To sensitize and equip student teachers to handle historical issues.
- To develop an understanding about the need of equipments in teaching of history.
- To develop an understanding about different ways of assessing learner's performance.

P-2.1 & P-2.2 PEDAGOGY OF MATHEMATICS

- To develop an understanding about pedagogical planning in teaching mathematics.
- To appreciate the need of developing different types of lesson plans.
- To develop the ability to understand the learner's strengths and weaknesses in mathematics.
- To develop the skill of designing and using mathematics laboratory.
- To develop an understanding in basic concepts of mathematics
- To develop an understanding about professional development and ethics of mathematics teachers

P-2.1 & P-2.2 PEDAGOGY OF PHYSICAL EDUCATION

- Make the teaching of Physical Education More interesting and innovative
- To describe the relationship of physical education with other subjects
- To understand the importance of physical education text book
- To know balance diet good food habits and common communicable diseases.

P-2.1 & P-2.2 PEDAGOGY OF POLITICAL SCIENCE

- To develop an understanding about planning in teaching of political science
- To acquire basic knowledge and skills to analyze and transact the political issues
- To sensitize and equip student teachers to handle political issues.
- To develop an understanding about the need of equipments in teaching of political science
- To develop an understanding about different ways of assessing learner's performance in political science

P-2.1 & P-2.2 PEDAGOGY OF PUNJABI

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1. ਵਿਦਿਆਰਥੀ ਅਧਿਆਪਕ ਨੂੰ ਸਾਹਿਤ ਦੇ ਵਿਭਿੰਨ ਰੂਪਾਂ ਅਤੇ ਅਧਿਆਪਨ ਢੰਗਾਂ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ
2. ਭਾਸ਼ਾ ਅਧਿਆਪਨ ਵਿੱਚ ਵਿਆਕਰਨ ਦੇ ਮਹੱਤਵ ਤੇ ਜਾਣੂ ਕਰਵਾਉਣਾ।
3. ਵੱਖ ਵੱਖ ਅਧਿਆਪਨ ਕੋਸ਼ਲਾਂ ਵਿੱਚ ਨਿਪੁੰਨ ਕਰਨਾ।
4. ਸਹਾਇਕ ਸਮੱਗਰੀ ਦੇ ਨਿਰਮਾਣ ਅਤੇ ਪ੍ਰਯੋਗ ਕਰਨ ਦੇ ਯੋਗ ਬਣਾਉਣਾ।
5. ਪਾਠ ਯੋਜਨਾ ਨਿਰਮਾਣ ਦੇ ਯੋਗ ਬਣਾਉਣਾ।
6. ਮੁਲਾਂਕਣ ਦੀ ਯੋਗਤਾ ਦਾ ਵਿਕਾਸ ਕਰਨਾ।

P-2.1 & P-2.2 PEDAGOGY OF SCIENCE

- Plan lessons for effective teaching in science.
- Organize various co-curricular activities in science.
- Organize practical work and improvise science apparatus.

- Develop insight into various learning resources in science.
- Understand evaluation and construct blue print of a question paper.
- Analyze the content pedagogically.

P-2.1 & P-2.2 PEDAGOGY OF SOCIAL STUDIES

- To acquaint the pupil teachers with plan lessons and units based on different approaches to facilitate learning of social studies.
- To enable student teachers, examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- Realize her/his role as facilitator in enhancing Social Studies learning in the real classroom situation.
- Explore the use and relevance of different learning resources and materials in learning different units in social sciences.
- To understand different ways of assessing learner performance and providing additional support to the learners.

EPC-2.1 WORK EXPERIENCE PROGRAMME - CANDLE MAKING

- To provide hands on experience and develop dignity of work
- To develop sense of organization and aesthetic sense in students
- To provide opportunities for creative expression
- To enable them to make different types of candles

EPC-2.1 WORK EXPERIENCE PROGRAMME - CLAY MODELLING

- Development of creativity and imagination.
- Develop a sense of beauty.
- Develop a sense of organization and an aesthetic sense in them.
- To prepare /improve teaching aids for effective teaching learning.
- Learn to handle and display teaching material.

EPC-2.1 WORK EXPERIENCE PROGRAMME – GARDENING

- To provide hands on experience and develop dignity for work.
- Develop a sense of beauty.

EPC-2.1 WORK EXPERIENCE PROGRAMME - HOME CRAFT

- To provide hands on experience and develop dignity for work.
- To develop sense of organization and aesthetic sense in students.
- To provide opportunities for creative expression.
- To acquaint the students with different methods of cooking.

EPC-2.1 WORK EXPERIENCE PROGRAMME - INTERIOR DECORATION

- To provide hands on experience.
- To develop sense of organization and aesthetic sense in students.
- To provide opportunities for creative expression.

EPC-2.1 WORK EXPERIENCE PROGRAMME – PHOTOGRAPHY

- To provide hands on experience.
- To develop sense of organization and aesthetic sense in students.
- To provide opportunities for creative expression.

EPC-2.2 ICT PRACTICAL

- Demonstrate understanding of the main components of the computer hardware in use.
- Use various digital technologies (hardware and software) for creating resources and Providing

learning experiences for all types of learners (including differently abled)

- Understand features of MS office and their operations.
- Develop skill in using MS-Word, PowerPoint and Spreadsheet
- Integrate technology with classroom teaching learning strategies

EPC-2.3 PARTICIPATION IN SPORTS AND YOGA

EPC-2.4 PRE-INTERNSHIP

SEMESTER –III

EPC-3.1 SCHOOL INTERNSHIP PROGRAMME

SEMESTER IV

F-4.1 GENDER, SCHOOL AND SOCIETY

- Develop basic understanding of key concepts gender bias, gender stereotype, empowerment, equity and equality, patriarchy, masculinity and feminism.
- Learn about the gender issues in school curriculum, text books and pedagogical processes in the classroom and its interaction with class, caste, religion and region.
- Understand the role of education in ensuring gender equity and equality.
- Appreciate the policy initiatives taken in relation to gender issues.

F-4.2 GUIDANCE AND COUNSELING

- To help the pupil teachers to understand the meaning, aims and objectives, principles and scope of guidance.
- To acquaint them with various services of guidance.
- To enable them to differentiate between guidance and counselling.
- To help the pupil teachers to understand counselling and its various approaches
- To enable the pupil teachers to understand their students by applying testing and non-testing techniques.
- To help them to organize guidance and counseling cell in the school.
- To acquaint them with the methods of job analysis
- To acquaint the pupil teachers with recent trends in guidance and counselling and guidance need of Indian adolescents

F-4.3 INCLUSIVE SCHOOL

- To understand diversity, disability and inclusion
- To inculcate healthy attitude towards inclusive school.
- To use different teaching strategies for inclusive education
- To understand the role of teachers, parents and community for supporting inclusion
- To understand the recommendation of various policies.

F-4.4 UNDERSTANDING THE SELF

- To enable the student teacher to discover oneself.
- To develop holistic and integrated understanding of the human self and personality.
- To develop positive thinking among student teachers.
- To encourage future teachers to develop the capacity for self-regulation and conflict resolution.
- To help student teachers develop the capacity for sensitivity, effective ways of communication to establish peace and harmony.
- To equip student teachers with skills for empathic listening and self-expression
- To evolve as a progressive and flexible teacher.

F-4.5 READING AND REFLECTING ON TEXT

- To promote an understanding of language characteristics of learners, language usage.
- To enable the students to understand socio-cultural aspects of language learning, language as a process and the functional use of language across the curriculum.

- To enable to read, analyze and reflect on variety of texts.
- To develop meta-cognitive awareness to become conscious about thinking processes.
- To enable to write with a sense of purpose.
- To enable student teachers to enhance their capacities as readers and writers

E-4.1 & 4.2 DISTANCE EDUCATION & LIFE LONG LEARNING

- To acquaint the student teachers with the concept, need and potential of distance education and open learning.
- To help them understand the opportunities and challenges in the field of distance education and open learning.
- To enable them to appreciate and use the methods and techniques of distance education/open learning in the emerging knowledge society.
- To enable the student teachers to develop an understanding of the meaning and concept of life long learning.
- To impart knowledge to student teachers about the problems and difficulties coming in the way of achieving full literacy in the country.
- To prepare them to create awareness among illiterate adults for their development.
- To acquaint the student teachers with chief characteristics of an adult learner, different methods and evaluation of life long Learning.
- To enlighten the student teachers about the life long learning policies of the country.

E-4.1 & 4.2 E- EDUCATION RESOURCE DEVELOPMENT

- To introduce the student teachers to the concept of systems and its application in information Management.
- To familiarize the student teachers with the concepts and practice of e-communication, e-learning and e-education.
- To acquaint the student teachers with the elementary theory and practice of multi-media graphics, audio and video processing.
- To assist the student teachers to design and develop e-education resources and e-education management on the existing portals.

E-4.1 & 4.2 ENVIRONMENTAL EDUCATION

- To acquaint the student teachers with the concept of environment and ecology.
 - To create awareness and generate interest of student teachers in environmental education.
- To provide knowledge to the student teachers about pollution and its control.
- To sensitize student teachers towards global environmental problems.
- To sensitize student teachers towards need of conservation of natural resources.
- To develop desirable attitude, values and respect for the environment.
- To acquaint the student teachers with the initiative of government and local-bodies in environmental conservation.

E-4.1 & 4.2 HEALTH AND PHYSICAL EDUCATION

- To enable the student teachers to develop an understanding about health & physical education.
- To create awareness on different aspects of health and fitness among student-teachers.
- To understand meaning, concept, aims and objectives of health and physical education in school curriculum.
- To learn good health habits: acquire knowledge of common communicable diseases.
- To understand the nature of injuries and to take care during emergencies and provide first aid.
- To understand the diet modification in the treatment of under-weight and obesity.
- To clearly understand concept of recreation and how to organize recreational games.
- To understand various yoga asanas and techniques.

E-4.1 & 4.2 HUMAN RIGHTS AND PEACE EDUCATION

- To acquaint students with human rights and peace education
- To realize the importance and need of peace education, human rights and child rights
- To develop attitudes for resolving conflicts at personal and social level through education
- To orient curricular and educational processes to promote peace
- To counter the negative influence of media and local community to weed out negative effects by influencing parents, families and local community.
- To understand challenges to world peace

E-4.1 & 4.2 LIFE SKILLS EDUCATION

- To acquaint students with the concept and importance of Life skills.
- To acquaint students with the role of education in developing life skills.
- To develop attitude of students towards developing life skills through education.
- To integrate life skills with the teaching learning process.

E-4.1 & 4.2 POPULATION EDUCATION

- To be aware of population trends in the world
- To understand that population becomes stable when there is little difference between birth and death rates.
- To develop among themselves a health, rational and scientific attitude toward the natural phenomena of the birth and death
- To realize that the solution to the problem lies in the acceptance of small family norms.
- To develop an attitude that would promote living in peace and harmony along the nature
- To enable the student- teachers to develop an understanding of meaning, concept and nature of school library services.

E-4.1 & 4.2 SCHOOL LIBRARY AND INFORMATION SERVICES

- To enable the student- teachers to develop an understanding of meaning, concept and nature of school library services.
- To impart knowledge to student teachers about the need and importance of library services in the present school education.
- To acquaint them with basic principles of school libraries.
- To acquaint and prepare student-teachers for the application of information technologies in school libraries.

EPC-4.1 Participation in Community Service/ Cultural Activities/ Educational Tour/Trip

- To develop an understanding about social welfare
- To develop an attitude towards clean environment
- To develop an understanding about national integration

EPC-4.2 COMMUNICATION, EMPLOYABILITY AND RESOURCE DEVELOPMENT SKILL

- To develop effective communication skills among student teachers
- To develop speaking skills among student teachers in front of a small group
- To develop skill of article writing for magazine / newspaper
- To develop the skill of searching of topic from reference book
- To develop the skill of preparing e-learning resources for smart classrooms