

Program learning outcomes of B.Ed.

After completion of the B.Ed. program, the student teacher will be able to

1. Acquire conceptual tools of sociological analysis and hands-on experience of engaging with diverse communities, children and schools
2. Apply knowledge of various aspects of development of learner for planning learning experiences
3. Develop skills regarding various role of teacher in facilitating learning
4. Develop a conceptual understanding about issues of diversity, inequality and Marginalization in Indian society and the implications for education
5. Apply constructivist and cooperative learning principles for teaching-learning process
6. Analyze contexts and the relationship between school curriculum, policy and learning
7. Apply knowledge of the cultures, policies and practices that need to create an inclusive school
8. Use information and communication technology for enhancing learning-teaching process
9. Use drama and art for development of personality of learners
10. Relate knowledge about gender, school and society with learning
11. Acquire basic understanding about new trends in education
12. Develop professional attitude towards teaching

CLO's of B.Ed.

After studying the different courses student teacher will be able to achieve the different objectives as mentioned below:

Course 1: Childhood and Growing Up

The student teacher will be able to

1. Explain relationship of development with learning
2. Organize activities according to different roles of learner
3. Explain individual differences within and among the learners
4. Design educational experiences for differently able learners
5. Design learning experiences for development of personality
6. Suggest ways to help learners with problems of adjustment

Course 2: Contemporary India and Education

The student teacher will be able to

1. Comprehend the clear picture of present Indian society
2. Understand the current problems in Indian Society.
3. Understand and express the role of a teacher and education in the social reformation.
4. Understand the importance of social values and their inculcation through education

Course 3: Learning and Teaching

The student teacher will be able to

1. Develop insight into various roles of a teachers
2. Assisting learners to empathize with others
3. Understand the concept and process of teaching - learning

Course 4: Language across Curriculum

The student teacher will be able to

1. Explain functions of brain in language acquisition
2. Discuss place and importance of mother tongue, verbal intelligence
3. Explain the place of language in personality development

Course 5: Understanding the Discipline

After completion of the course, the student teachers will be able:

1. To explain the concept and types of disciplines.
2. To understand the nature, changes in disciplines and subjects in terms of social, political and intellectual context.

3. To study the relationship between academic disciplines and school subjects

Course 6: Gender, School and Society

The student teacher will be able to-

1. Describe issues concerned with women
2. Suggest remedial measures to overcome constraints to education of women
3. Understand various social reform movements in India with respect to women
4. Design learning experiences for gender sensitization and women empowerment
5. Organize training and counselling for various personnel regarding gender equality and women empowerment

Course 7a/7b

PEDAGOGY OF COMMERCE

Learning Outcomes:

After completion of the course, the student teachers will be able:

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

PEDAGOGY OF ECONOMICS

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To acquire a conceptual understanding of Economics.
- 2.To acquire basic knowledge and skills to analyze and transact the Economics curriculum.
- 3.To develop an understanding of aims and objectives of teaching of Economics.
- 4.To sensitize and equip student teachers to handle Economic issues and concerns in a responsible manner.
- 5.To enable student teachers to examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- 6.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.

PEDAGOGY OF ENGLISH

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To provide knowledge about nature of Language.
- 2.To enable the students to understand the pedagogy of the Language.
- 3.To improve linguistic skills of the students.
- 4.To improve practical use of the Language.
- 5.To provide detailed knowledge about Grammar.

PEDAGOGY OF LIFE SCIENCE

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To gain insights on the meaning and nature of Life Science.
- 2.To appreciate Life Science as dynamic and expanding body of knowledge.
- 3.To identify and formulate aims and objectives of Life Science learning.
- 4.To use various methods and approaches of teaching learning Life Science.
- 5.To critically analyse the existing curricula in life science.
- 6.To select and use appropriate learning resources in Life Science.
- 7.To evaluate and select appropriate text books in life science.
- 8.To prepare as well as to select suitable instructional aids in teaching life science.
- 9.To develop insights into current trends in teaching of Life Sciences

PEDAGOGY OF MATHEMATICS

Learning Outcomes:

After completion of course the student teachers will be able:

- 1.To develop an insight into the meaning, nature, scope and objective of mathematics education.
- 2.To appreciate the role of mathematics in day-to-day life.
- 3.To appreciate the aesthetic aspect of mathematics.
- 4.To appreciate mathematics to strengthen the student's resource.
- 5.To learn important mathematics: mathematics is more than formulas and mechanical procedures.
- 6.To channelize, evaluate, explain and reconstruct their thinking.
- 7.To construct appropriate assessment tools for evaluating mathematics learning.
- 8.To appreciate the process of developing a concept.
- 9.To develop ability to use the concepts for life skills.

10.To develop competencies for teaching-learning mathematics through various measures.

11.To understand the nature of children’s mathematical thinking through direct observations of children’s thinking and learning processes

PEDAGOGY OF POLITICAL SCIENCE

Learning Outcomes:

After completion of the course, the student teachers will be able:

1.To acquire a conceptual understanding of the nature of Political Science.

2.To plan lessons, Units based on different approaches to facilitate learning of Social Sciences.

3.To enable student teachers examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.

4.To acquire basic knowledge and skills to analyze and transact the Social Sciences.

5.To sensitize and equip student teachers to handle political issues

6.To realize her/his role as facilitator in enhancing Social Sciences learning in the real classroom situation.

7.To explore the use and relevance of different learning resources and materials in learning different units in Social Sciences.

8.To develop learning materials on selected units to facilitate learning in Political Science.

9.To understand different ways of assessing learner performance and providing additional support to the learners.

10.To reflect upon her/his own experiential knowledge in the process of becoming a Political Science teacher

PEDAGOGY OF HOME SCIENCE

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To develop an understanding of the meaning and nature of Home Science for determining the aims and strategies of teaching learning.
- 2.To integrate Home Science knowledge with other school subjects.
- 3.To identify and formulate aims and objectives of Home science Teaching.

PEDAGOGY OF GEOGRAPHY

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To acquire conceptual understanding of the processes of teaching and learning Geography at secondary level.
- 2.To acquire basic knowledge and skills to analyze and transact the Geography curriculum effectively following wide-ranging teaching learning strategies.
- 3.To use different Instructional strategies for enhancing Geography learning in the real classroom situation.
- 4.To explore the relevance of different teaching learning resources and materials related to Geography.
- 5.To prepare teaching aids for effective Geography teaching.

PEDAGOGY OF HISTORY

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To acquire a conceptual understanding of the nature of History.

- 2.To examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes.
- 3.To acquire basic knowledge and skills to analyze and transact the History.
- 4.To plan lessons based on different approaches to facilitate learning of History.
- 5.To develop learning materials on selected units to facilitate learning in History.
- 6.To understand different ways of assessing learner performance and providing additional support to the learners
- 7.To reflect upon her/his own experiential knowledge in the process of becoming a History teacher.
- 8.To sensitize and equip student teachers to handle social issues.
- 9.To realize her/his role as facilitator in enhancing History learning in the real classroom situation.
- 10.To explore the use and relevance of different learning resources and materials in learning different units in History.

PEDAGOGY OF PHYSICAL SCIENCE

Learning Outcomes:

After completion of the course, the student teachers will be able:

- 1.To gain insight on the meaning and nature of Physical Science.
- 2.To appreciate Physical Science as dynamic and expanding body of knowledge.
- 3.To identify and formulate aims and objectives of Physical Science teaching.
- 4.To use various methods and approaches of teaching Physical Science.
- 5.To prepare as well as to select suitable instructional aids in teaching Physical Science and stimulate curiosity among the students.
- 6.To construct a blue print of question paper in Physical Science.
- 7.To understand recent trends in teaching learning of Physical Science.

EPC 1 READING AND REFLECTING ON TEXT

Learning Outcomes:

After completion of the course, the student teachers will be able:

1. To promote an understanding of language characteristics of learners, language usage.
2. 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.
3. To enable to read, analyze and reflect on variety of texts.
4. To develop meta-cognitive awareness to become conscious about thinking processes.
5. To enable to write with a sense of purpose.
6. To enable student teachers to enhance their capacities as readers and writers

EPC 2

Learning Outcomes:

After completion of the course, the student teachers will be able:

1. To understand concept and scope of Drama and Music in Education.
2. To develop their aesthetic sensibilities.
3. To bring the Drama and Music into the center of exploration.
4. To explore the adaptive strategies of artistic expression.
5. To recognize the role of Drama and Music in education at school level.
6. To learn to identify areas that suit learning process through Drama and Music.
7. To explore the Role of teacher as a creative guide

EPC 3

Learning Outcomes:

The practical course will enable the student teachers to:

1. Demonstrate understanding of the main components of the computer hardware in use.

2. Use various digital technologies (hardware and software) for creating resources and providing learning experiences for all types of learners (including differently abled).
3. Understand features of MS office and their operations.
4. Develop skill in using MS-Word, PowerPoint and Spreadsheet.
5. Integrate technology with classroom teaching learning strategies.

Course 8: Knowledge and Curriculum

The student teacher will be able to

1. Describe epistemological bases of modern child centered education.
2. Justify changes in education due to advancement in ICT and educational psychology.
3. Relate constitutional values with education.
4. Explain educational implications of nationalism, universalism, secularism, multiculturalism, multilingualism
5. Describe the role of NCERT, SCERT, SSC/ CBSC /ICSE Boards and Text book Bureau
6. Explain the determinants of curriculum development
7. Select and develop the proper learning resources.

Course 9: Assessment for Learning-

The student teacher will be able to

1. Analyze and interpret data for drawing inferences
2. Use various types of feedback for improving learning
3. Develop and maintain a comprehensive and consolidated learner profile

Course 10: Creating an Inclusive School

The student teacher will be able to

1. Become aware of legal provisions and policies about inclusive education in India
2. Explain causes characteristics and special needs of children with physical, mental, economic, cultural diversity and learning disability
3. Orient parents and peer group for support
4. Use cooperative learning strategies in class

5. Collaborate with support teachers

6. Apply learner friendly evaluation process

Optional course 11:

Gardening

After completion of the course, the student teachers will be able:

1. To understand the basics behind a good plantation.
2. To understand the need and importance of manures and fertilizers in gardening.'
3. To understand seed germination.
4. To pot a plant

Fine Arts

After completion of the course, the student teachers will be able:

1. To learn and understand the concept, importance and scope of art and to apply them in teaching and in daily life.
2. To acquaint with objectives and different principles of fine arts.
3. To develop the skill of using various teaching methods and techniques for teaching of fine arts.
4. To develop criticism and aesthetic sense.
5. To develop imagination and sense of appreciation and interest in teaching of fine arts.
6. To know about professional competencies of fine arts teacher

Course EPC 4

Learning Outcomes:

After completion of the course, the student teachers will be able:

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