

B.Ed. Programme

Programme Learning Outcomes (PLOs)

On the completion of the B.Ed. (2 years) Programme, student teachers will be able to develop:

1. Content Competency:

- To acquire relevant knowledge with respect
- To core and elective courses,
- To know, select and use teaching methods and techniques.
- To acquire necessary competencies and skills for organizing learning experiences,
- To select and use of appropriate assessment strategies for facilitating learning.
- To analyze the content, text books and syllabus.

2. Pedagogical Competency and Skills:

- To translate teaching skills and strategies to transfer the given content suitably in classroom situations
- To innovate and experiment classroom practices.
- To master and implement classroom management and behavioral management skills. To develop inclusive teaching skills.
- To reflect on what is taught and planned.
- To develop competence in assessing and evaluating learning in different ways.

3. Professional Ethics:

- To imbibe and uphold qualities of a good teacher ,
- To be just and impartial , to show love and respect to the individuality of the child ,
- To inspire and professionally help the parents for the care and guidance of their wards , To develop professional attitude,
- To help demonstrate commitment to values such as ethics, loyalty, love, service, equality and excellence.

4. Higher Order Thinking Skills and Effective Communication:

- To build up confidence and promote abilities to communicate effectively,
- To present one's own views and opinions effectively.
- To plan, teach, organize school related /community based activities and programmes,
- To collaborate with parents and community for the betterment of students.

- To construct new knowledge by

5. Environmental Awareness:

- To sensitize all issues of ecology
- To understand the importance of the environmental awareness
- To take precautionary steps in protecting the environment
- To acquire knowledge on the history and evolution of humans
- To comprehend the approaches and processes of Human Geography as well as the diverse patterns of habitat and adaptations
- To learn to manage environmental issues and problems related to air, land and water.

6. Team Work:

- To work as a member or leader in diverse teams and in multi-disciplinary settings to follow the principles of collaborative learning,
- To co-operative learning and team -teaching.

Programme Specific Outcomes for B.Ed. (2Years)

1. Enable to understand Childhood and Development Years, Contemporary India and Education, Language across the Curriculum, Understanding Disciplines and Subjects, Text Reading and Reflections and conducting Micro Skills in Teaching.
2. Enable to know about Learning and Teaching, Assessment for Learning, Drama and Art in Education, Pedagogy of School Subjects like Physical Science, Life Science, Mathematics, Social Sciences, Commerce, English, Hindi and Sanskrit and conduction of one month internship Programme.
3. Enable to know about (Part-B) like Physical Science, Life Science, Mathematics, Social Sciences, Commerce, English, Hindi and Sanskrit and Simulation Teaching and four months School Teaching Practice (Block Teaching).
4. Enable to understand Knowledge and Curriculum, Gender School and Society, Inclusive School, ICT in Teaching-Learning Process, Understanding the Self and to elect one optional paper among Health and Physical education, Vocational and Work Education, Education for Peace and Guidance and Counselling.

COURSE LEARNING OUTCOMES (COs)

Two Years B.Ed. Programme

1St Year

After the completion of the course (B.Ed.) the student will be able to:**C-1:**

Childhood and Growing up

On completion of this course students will be able:

- To develop understanding about children of different age groups through observation and interaction
- To enable the student teachers to arrive at an understanding of how different socio-cultural realities construct different childhoods, within children's lived contexts
- To allow the student teachers to have access to the theories of child development, childhoods and adolescence as constructed in different socio-economic and cultural settings.
- To explain relationship of development with learning
- To organize activities according to different roles of learner
- To explain individual differences within and among the learners
- To design educational experiences for differently able learners
- To design learning experiences for development of personality
- To suggest ways to help learners with problems of adjustment

C-2: Contemporary India and Education

On completion of this course students will be able:

- To enable trainee teachers to engage with studies on Indian society and education.
- To make them understand educational administration
- To enable trainee teachers to understand directive principles of State and National Policies.
- To make them understand school set up and its management.
- To make them understand teacher's role, skills and competences.
- To comprehend the clear picture of present Indian society
- To understand the current problems in Indian Society.

- To understand and express the role of a teacher and education in the social reformation.
- To understand the importance of social values and their inculcation through education.

C-3: Learning and Teaching

On completion of this course students will be able:

- To develop understanding of learning and teaching with reference to Indian and Western ideologies.
- To know the various theories of learning and its educational implications
- To enhance their teaching skills with the help of educational technology
- To learn to use various models of teaching in the classroom
- To develop insight into various roles of a teacher
- To assist learners to empathize with others
- To relate constitutional values with education.

C-4: Language Across the Curriculum

On completion of this course students will be able:

- To make them aware of ESP concept
- To help them understand linguistic background of the learners
- To introduce teaching of oral communication across the curriculum
- To explain functions of brain in language acquisition
- To discuss place and importance of mother tongue, verbal intelligence
- To explain the place of language in personality development

C-5: Understanding Disciplines:

On completion of this course students will be able:

- To explain the concept and meaning of School Subjects
- To explain the concept and meaning of Discipline
- To explain the concept and meaning of Academic Disciplines
- To able how it differs from knowledge and information

- To acquire the ways of knowledge
- To structure knowledge as reflected in different disciplinary streams and subjects
- To gain the process of evolution of disciplines and also the inter-relationships with their distinctive identities
- To understand interlinks between and among different disciplines and school subjects;
- To understand the nature of various school subjects and curricular materials;
- To understand inter-relationships between curriculum and syllabus;
- To understand the pedagogical demands of disciplinary knowledge at different stages of school education;
- To the delineation of content of various subjects and its organization in school curricula
- To understand the factors that influence choice of streams and subjects by students.

C-6: Gender, School and Society

On completion of this course students will be able:

- To understand the gender issues prevailing in the school and society
- To know about the efforts of the government and non-government agencies to eradicate gender issues from school and society
- To make them aware of the possible solutions for resolving the gender issues
- To understand the process of socialization and the role of various agencies in it.
- To explain the concepts of gender and sex
- To differentiate between gender and sex
- To explain the meaning of gender socialization and gender roles
- Identify the agents of gender socialization.
- To specify the nature of gender roles
- To identify the determinant factors of gender roles.

C: 7a Pedagogy of Language (Hindi)

- अध्ययन अध्यापन प्रक्रिया को कला के माध्यम से रोचक बनाएंगे।

- शिक्षण अधिगम के दौरान आसपास के माहौल, विद्यालय, घर, समदाय को स्वच्छ एवंसंदरु रखने हेतु कलात्मक कार्य की प्रेरणा प्राप्त करेंगे।
- सीखने सिखाने हेतु सौंदर्य, रसवेदना, एवंकल्पनाशीलता की सोच विकसित करेंगे।
- कलात्मक दृष्टिकोण एवंसांस्कृतिक घटकों की समझेंगे।
- प्राकृतिक परिवेश पर्यावरण और गणित जैसे विषयों को विभिन्न कलाओंके माध्यम से सीखनेके अवसर प्राप्त करेंगे।
- अध्ययन प्रक्रिया में कलाओं को जोड़कर कार्य अनभवु प्राप्त करेंगे।
- कलात्मक दृष्टिकोण एवं सांस्कृतिक घटकों की समझेंगे।
- प्राकृतिक परिवेश पर्यावरण और गणित जैसे विषयों को विभिन्न कलाओं के माध्यम से सीखेंगे।
- अध्ययन प्रक्रिया मेंकलाओंको जोड़कर कार्य अनभवु प्राप्त करेंगे।
- सजनात्मकता एवंसौंदर्य बोध की आविष्कार सेनति क एवंराष्ट्रीय भावनाओं का विकास करेंगे।
- चित्रकला, गायन एवंशिल्प स्थापत्य एवंअन्य दृश्य श्रव्य कलाओं को टेक्नोलॉजी के माध्यम सेसमझेंगे और नवाचार सीखेंगे।
- विभिन्न कलाकारों और उनके जीवन को जानेंगे।

C:7a Pedagogy of Language (English)

On completion of this course students will be able:

- To infer the different roles of language
- To use the language in context such as grammar and vocabulary
- To identify methods, approaches and materials for teaching language at various levels in the Indian context
- To evaluate the process of language assessment
- To visualize the importance and role of languages in life.
- To possess a definite understanding relating to structure and aspects of languages.
- To distinguish between language learning and language acquisition and facilitate acquisition of language/s.
- To examine the language policies including place and importance of language in school curriculum.
- To develop expertise for facilitating the learners to gain mastery over the language skills.

C: 7a Pedagogy of Language (Sanskrit)

On completion of this course students will be able:

- To develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream
- To describe the pedagogic needs of a subject within the stream chosen under Pedagogy, at all stages of secondary education.
- To re-engage with the nuances of the discipline and its prevalent conceptualizations and practices
- To be able to examine authentic literary and non-literary texts and develop insight and appreciation
- To understand the use of language in context, such as grammar and vocabulary
- To be able to develop activities and tasks for learners.

C: 7a Pedagogy of Language (Urdu)

On completion of this course students will be able:

- To develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.
- Describe the pedagogic needs of a subject within the stream chosen under Pedagogy, at all stages of secondary education.
- Re-engage with the nuances of the discipline and its prevalent conceptualizations and practices.
- To be able to develop creativity among learners.
- Understand role and importance of translation.
- To be able to examine authentic literary and non-literary texts and develop insight and appreciation.

C: 7a Pedagogy of Language (Bangla)

On completion of this course students will be able:

- To understand the importance of home language and school language and role of mother tongue in education.
- To be able to use multilingualism as a strategy in the classroom situation.
- Understand about the teaching of poetry, prose and drama.

- Identify methods, approaches and materials for teaching Bangla at different levels.
- Develop an insight into the symbiotic relationship between curriculum syllabus and text books.
- Develop an understanding of the nature of language system.

C:7a Pedagogy of Physical Science

On completion of this course students will be able:

- To explain the nature of science
- To explore the inter-relationship between physical science and other school subjects
- To specify the aims and objectives of teaching learning physical science
- To review the contribution of major scientists
- To critically review various physical science curricula
- To discuss various theories and approaches of learning and analyze their implications for teaching physical science
- To explore various methods of teaching physical science
- To prepare unit plan, lesson plans in an artistic and scientific way

C:7a Pedagogy of Social Science

On completion of this course students will be able:

- To develop an understanding of the nature of Social Sciences, both of individual discipline and as an integrated/ interdisciplinary area of study
- To state the concepts of History, Geography, Political sciences and Economics included in the secondary curriculum and make pedagogical analysis of these concepts
- To identify, prepare, collect different teaching-learning resource materials and use effectively in the classroom
- To analysis prevailing pedagogical practices in classrooms to facilitate learning of social sciences analyze and transact the Social Sciences curriculum effectively.
- To develop lesson plans by integrating it with life, nature, other subjects and ICT.

C: 7a Pedagogy of Mathematics

On completion of this course students will be able:

- To understand the nature scope and values of mathematics, its place in school curriculum, contributions of Indian and other mathematicians.
- To state the objectives of teaching and learning mathematics at the school levels.
- To develop daily plan, long-term and short-term plan for teaching-learning mathematics
- To understand different approaches and methods of teaching-learning in mathematics
- To develop plans along with tools and techniques for conducting continuous and assessment comprehensive of and for students leaning in mathematics.

C: 7a Pedagogy of Biological Science

On completion of this course students will be able:

- To explain the nature of biological science
- To explore the inter-relationship between biological science and other school subjects
- To specify the aims and objectives of teaching-learning of biological science
- To identify the major turning points in the history of biology
- To review the contributions of major biologist To critically review various biological science curriculum
- To discuss various theories/approaches of learning and analyze their implications for teaching biological science To explore various methods of teaching biological science
- To prepare unit plans, lesson plans for a topic in biology in an artistic and scientific way.

C: 7a Pedagogy of Geography

On completion of this course students will be able:

- To understand the meaning, nature and scope of teaching geography
- To develop an understanding of the aims of teaching geography.

- To develop an understanding of the objectives of teaching geography
- To develop an understanding of the need and significance of teaching geography in schools
- To understand the values of teaching geography in schools.
- To understand the meaning, concept and scope of Geography teaching
- To develop an understanding of the importance of Geography in school education
- To develop an understanding of the aims & objectives of teaching geography.
- To acquaint the student teachers with the nature of geography as a discipline and the objectives of teaching History.
- To develop among the student teachers an understanding of the alternative approach, methods and media for teaching geography.
- To develop among the student teachers critical awareness of the features of existing geography curriculum and textbooks.
- To develop among the student teachers an understanding of the organizing capacity of curricular activities.
- To acquaint the student teacher with different Audio-Visual aids and develop in them the skills for the proper use and maintenance of teaching aids.
- To develop among the student teachers understanding of the evaluation component in the instructional process and be familiar with the use of various tools and techniques of evaluation.

C: 7a Pedagogy of History

On completion of this course students will be able:

- To acquaint the student teachers with the nature of history as a discipline and the objectives of teaching History.
- To develop among the student teachers an understanding of the alternative approach, methods and media for teaching History.
- To develop among the student teachers critical awareness of the features of existing History curricular and textbooks.
- To develop among the student teachers an understanding of the organizing capacity of

co- curricular activities.

- To acquaint the student teacher with different Audio-Visual aids and develop in them the skills for the proper use and maintenance of teaching aids.
- To develop among the student teachers understanding of the evaluation component in the instructional process and be familiar with the use of various tools and techniques of evaluation.

C: 7a Pedagogy of Civics

On completion of this course students will be able:

- To refresh the knowledge of student teacher regarding the meaning and importance of civics.
- To establish co-relation of civics with other school subjects.
- To apply appropriate methods in teaching particular topics at different level.
- To select and use relevant teaching aids.
- To clarify particular concepts, trends, principles, methods etc. with the help of correlation to similar content or situation.
- To develop skills and abilities for organizing school activities related to the subject.

C: 7a Pedagogy of Economics

On completion of this course students will be able:

- To acquaint the student teachers with the nature of Economics as a discipline and the objectives of teaching Economics
- To develop among the student teachers an understanding of the alternative approach, methods and media for teaching Economic
- To develop among the student teachers critical awareness of the features of existing economics curricula and textbooks
- To develop among the student teachers an understanding of the organizing capacity of co- curricular activities
- To acquaint the student teacher with different Audio-Visual aids and develop in them the skills for the proper use and maintenance of teaching aids and computer based instruction

- To develop among the student teachers understanding of the evaluation component in the instructional process and be familiar with the use of various tools and techniques of evaluation.

C: 7a Pedagogy of Commerce

On completion of this course students will be able:

- To enable the teacher trainees to understand the basic concepts of Commerce and their wide applicability
- To enable the teacher trainees to understand the importance of Commerce, its scope and relationship with other school subjects
- To enable the teacher trainees to understand the objectives of Commerce, at higher secondary stage
- To enable the student teacher to perform his role effectively as Commerce teacher
- To enable the teacher trainees to use Commercial Activities in teaching of Commerce
- To enable the teacher trainees to use Community Resources in teaching of Commerce.

ECP-1: Reading and Reflecting on Text

On completion of this course students will be able:

- To develop taste for reading among learners.
- To develop the appropriate skills of reading and writing among the learners and facilitate reading writing connection.
- To understand the processes of reading extended text in the multiple subjects including literature.
- To enable learners to read for comprehending ideas, reflect and think on different type of texts
- To facilitate self-learning, reflection and ability to express amongst learners.

EPC: Drama and Art in Education

On completion of this course students will be able:

- To understand the role of fine arts in enhancing the creative potentials of an individual
- To understand the concept and basics of different art forms (all the visual and performing arts).
- To respond to the beauty in different Art forms
- To enhance skills for integrating different Art forms across school curriculum at secondary level
- To develop skill to create artistic pieces through waste materials
- To communicate important social issues through drama.

EPC: 3 Critical Understanding of ICT

On completion of this course students will be able:

- To describe the changing pattern of education due to ICT.
- Explain the challenges in integrating ICT in school education
- Explain the software and its uses in Education
- Apply the ICT strategies in Teaching Learning
- To prepare the trainees to use technology in language classroom
- To help trainees interpret and adapt ICTs in line with educational aims and principles
- To explore ICTs along three broad strands – teaching; learning and administrative
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2nd Year Course Learning Outcomes

C: 8 Knowledge and Curriculum

On completion of this course students will be able:

- To understand the meaning of education in various contexts
- To know the concept and branches of philosophy and its importance in education
- To understand the educational ideas of Indian thinkers of education with emphasis on its educational implications for contemporary education system
- To conceptualize the meaning and different perspectives of curriculum.

- To understand the epistemological, sociological and the psychological base of curriculum development
- To understand the different types of curriculum with respect to their main orientation and approaches
- To compare and analyze the NCF over the years with respect to their foundation, Considerations, concerns, priorities and goals
- To understand linkage among curriculum framework and critical issues, which directly and indirectly are related with learning. CO6 The scope for teachers to make curricular decision, based on field realities is highlighted.

C: 9 Assessment for Learning

On completion of this course students will be able:

- To gain a critical understanding of issues in assessment and evaluation (from a constructivist paradigm).
- To become cognizant of key concepts, such as formative and summative assessment, evaluation and measurement, test and examination.
- To expose to different kinds and forms of assessment that aid student learning.
- To become the use of a wide range of assessment tools, and learn to select and construct these appropriately.
- To involve realistic, comprehensive and dynamic assessment procedures that are able to keep the whole student in view.
- Understand the critical role of assessment in enhancing learning Critiques the traditional purpose of assessment (as a mechanism to filter learners as per their abilities or potentials and thus reducing learning to a limited set of expertise that can be displayed on papers, assessment as a selective and competitive act and achievement as an outcome of individual's innate factors.)
- To analyze and interpret data for drawing inferences
- To use various types of feedback for improving learning 3. Develop and maintain a comprehensive and consolidated learner profile

C: 10 Creating an Inclusive school

On completion of this course students will be able:

- To demonstrate knowledge of different perspectives in the area of education of children with disabilities;
- To reformulate attitudes towards children with special needs;
- To identify needs of children with diversities;
- To plan need-based programmes for all children with varied abilities in the classroom;
- To use human and material resources in the classroom;
- To use specific strategies involving skills in teaching special needs children in inclusive classrooms;
- Become aware of legal provisions and policies about inclusive education in India
- To explain causes characteristics and special needs of children with physical, mental, economic, cultural diversity and learning disability
- To orient parents and peer group for support
- To use cooperative learning strategies in class
- To collaborate with support teachers 6. Apply learner friendly evaluation process

C: 11 Optional Courses

C: 11b Health, Yoga & Physical Education

On completion of this course students will be able:

- To learn variety of motor skills and abilities related to lifetime leisure activities.
- To learn and improve understanding of the importance of maintaining a healthy lifestyle and physical fitness.
- To learn and improve understanding of movement and the human body.
- To learn and improve knowledge of rules and strategies of particular games and sports.
- To organize various activities on Yoga, Sports and Games on their working place.
- To provide hands-on experience by using various sports equipments.
- To conduct various level of Sports Tournament, drawing of fixtures and

implementation of latest rules and trends.

- To understand how and why they move in a variety of situations and use this information to enhance their own skills.
- To exhibit a physically active lifestyle and will understand that physical activity provides opportunities for enjoyment, challenge and self-expression.
- To demonstrate responsible personal behaviour while participating in movement activities.
- To demonstrate responsible social behaviour while participating in movement activities. Students will understand the importance of respect for others.
- To understand the relationship between history, culture and games
- Understanding and practice of different types of Asanas .understand and practice of different types of Asanas.
- Develop and Understanding of physiology of socio-moral bases-Kinds of Meditation and etc.develop and Understanding of physiology of socio-moral bases-Kinds of Meditation and etc.

C: 11c Guidance & Counselling

On completion of this course students will be able:

- To develop an understanding of the concepts of guidance and counselling
- To acquaint the students with the testing devices and techniques of guidance
- To develop an understanding of collection and dissemination of occupational guidance
- To sensitize student-teachers to the problems faced by students in the contemporary world
- To create an awareness of the working of guidance centers
- To provide guidance & counselling for school level students
- To describe role of a school and teacher in guidance
- To describe types and process of counselling
- To locate issues of adolescents requiring counselling.

EPC-4: Understanding the Self

On completion of this course students will be able:

- To encourage students to give conscious direction to their lives to take responsibility for their actions.
- To develop a holistic and integrated understanding of the human self and personality.
- To facilitate the personal growth of the students by helping them to identify their own Potential.
- To develop the power of positive attitude.
- To encourage students to develop the capacity for self-reflection and personal integration.
- To enable students to examine and challenge the stereotypical attitudes and prejudices that influence identity formation and the process of individuation.
- To encourage students to develop the capacity for perspective taking and appreciating different points of view.
- To develop sensitivity towards needs of children by connecting with one's own childhood experiences.
- To explore attitudes and methods needed for facilitating personal growth in student.
- To explore ways of integrating the facilitation of personal growth and social skills within the formal curriculum.
- To develop the capacity to establish peace within oneself
- To develop the capacity to establish harmony within a group and methods of conflict resolution
- To understand the meaning of leadership and develop attitudes and skills of a catalyst
- To understand the basis of social disharmony, the factors that contribute to it and ways to facilitate change.

Practicum Courses

Field Observation

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

- Develop an ability to substantiate perspectives and theoretical frameworks studied with field based experiences that are provided.

- Understand creative ways of tracking students' progress.
- Develop a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities and skills.
- Develop an ability to cater to diverse needs of learners in schools. CO 5 Experience and understand the real world of teaching with the help of systematic supervisory support and feedback.
- Develop the ability to write a reflective journal that would facilitate to consolidate and reflect on teaching experience.

School Internship

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

- Develop an ability to substantiate perspectives and theoretical frameworks studied with field based experiences that are provided.
- Understand creative ways of tracking students' progress.
- Develop a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities and skills.
- Develop an ability to cater to diverse needs of learners in schools.
- Experience and understand the real world of teaching with the help of systematic supervisory support and feedback.
- Develop the ability to write a reflective journal that would facilitate to consolidate and reflect on teaching experience.
- Develop professional capabilities and sensibilities as an effective teacher and maintain sustained engagement with learners and teachers of schools.
- Acquire required skills and competencies to cater to diverse needs of the learners in schools
- Apply the theoretical understanding developed through various perspective and pedagogic courses in the actual classroom practices for enhancing quality of teaching and learning.
- Internalize the role of a teacher and a teacher-educator – as a facilitator of learning, classroom manager, resource mobilizer and manager, innovator, evaluator of learner

performance, planner and organizer of other curricular activities, mentor and counselor for children and practicing teachers, developer and evaluator of curriculum textbooks and other TLMs etc.