

PLO & CLO

B.Sc. B.Ed. (4 Year Integrated Course)

Program Outcomes and Program Specific Outcomes Course Outcomes

PROGRAMME LEARNING OUTCOMES

1. Subject Knowledge and Competence: Graduates will demonstrate a deep understanding of the subjects they are qualified to teach, including a strong grasp of foundational concepts, theories, and
2. Pedagogical Skills: Graduates will be proficient in various teaching methodologies, strategies, and techniques, allowing them to effectively convey complex subject matter to diverse groups of students.
3. Curriculum Development: Graduates will have the ability to design and adapt curricula to meet the needs of different learners, including the incorporation of technology and innovative teaching methods.
4. Assessment and Evaluation: Graduates will be skilled in assessing student learning outcomes, utilizing both formative and summative assessment methods, and providing constructive feedback to enhance student performance.
5. Classroom Management: Graduates will exhibit effective classroom management techniques, fostering a positive and inclusive learning environment that promotes student engagement and success.
6. Diversity and Inclusion: Graduates will demonstrate an understanding of diverse student populations, including those with special needs, and will be able to differentiate instruction to meet the needs of all
7. Research and Inquiry Skills: Graduates will possess the ability to engage in educational research, critically evaluate educational practices, and contribute to the improvement of teaching and
8. Professionalism: Graduates will adhere to ethical standards in education, demonstrate effective communication with students, colleagues, and parents, and continue their professional development throughout their careers.
9. Community Engagement: Graduates will actively participate in school and community activities, fostering partnerships that benefit both the school and its surrounding community
10. Life-long Learning: Graduates will have a commitment to ongoing professional development, staying current with educational trends and continuously improving their teaching practices.

Program Specific Outcomes

1. Content Mastery: Students will demonstrate in-depth knowledge and expertise in their chosen subject areas, enabling them to teach these subjects effectively.
2. Teaching Strategies: Graduates will be proficient in employing a range of teaching strategies, including lectures, group activities, and technology-based instruction, to cater to diverse learning
3. Lesson Planning: Students will be able to design comprehensive lesson plans that align with curriculum standards and learning Outcomes:.
4. Assessment Expertise: Graduates will excel in creating fair and valid assessments, including quizzes, exams, and performance assessments, to gauge student understanding.

5. Inclusive Education: Graduates will be equipped to adapt teaching methods to accommodate students with varying abilities and diverse backgrounds.
6. Classroom Management: Students will develop strategies for maintaining a positive classroom environment conducive to learning.
7. Educational Technology: Graduates will integrate technology effectively into their teaching, enhancing engagement and learning outcomes.
8. Research in Education: Students will engage in educational research projects, contributing to the improvement of teaching and learning practices.
9. Professional Ethics: Graduates will adhere to ethical standards in education, demonstrating integrity, confidentiality, and respect for students and colleagues.
10. Community Engagement: Students will actively participate in community outreach and extracurricular activities that benefit the school and local community.
11. Reflective Practice: Graduates will engage in ongoing self-assessment and reflection on their teaching practices to continuously improve their effectiveness.
12. Parent and Stakeholder Communication: Graduates will effectively communicate with parents, guardians, and other stakeholders to foster a supportive educational environment.
13. Professional Development: Students will commit to lifelong learning and professional development, staying updated with the latest educational research and pedagogical advancements.
14. Cultural Competency: Graduates will show cultural sensitivity and competence, recognizing and valuing the diversity of their students and communities.
15. Leadership Skills: Students will develop leadership skills that enable them to take on roles such as department heads or curriculum coordinators.

Course Learning Outcome (B.Sc.B.Ed. I Year)

B.Sc. - B.Ed. I year (Semester I)

Childhood and Growing up

Objectives: After completing the course the students will be able:-

1. To develop an understanding of the basic concepts, methods and principles of psychology.
2. To develop an understanding of the nature and process of development.
3. To understand the different periods of life with Psycho-Social Perspective.
4. To develop an understanding of the nature and process of learning in the context of various learning theories and factors.
5. To understand the critical role of learning Environment.
6. To acquaint them with various Psychological attribute of an individual.
7. To reflect on the changing roles of children in contemporary society.

Learning out Come - The student teacher will understand child development and adolescence, role of family and the school in the child development. They will understand learning as divergent process and physical, social, emotional and intellectual development of child.

B.Sc. - B.Ed. I year (Semester II)

Contemporary India and Education

Objectives: - After completing the course the students will be able to:

1. To promote reflective thinking among students about issues of education related to contemporary India.

2. To develop an understanding of the trends, issues and challenges faced by contemporary education in India.
3. To appreciate the developments in Indian education in the post-independence era.
4. To understand the Commissions and committees on education constituted from time to time.
5. To understand issues and challenges of education and concern for the underprivileged section of the society.
6. To develop awareness about various innovation practices in education.
7. To develop and understanding of self-teaching technical devices.
8. To understand the constitutional values and provisions for education.

Learning out Come - The student teacher will know about policy debates over time, implementation of policies and programme for development of education. Learn the concepts of social change and social transformation in relation of education.

B.Sc. - B.Ed. I year (Semester II)

Open Air/SUPW Camp

Open Air session will be organized for B.Sc. B.Ed. students. Every student is also expected to participate in the Co-curricular activities, survey, health and social awareness programme in the institution during the session.

Course Learning Outcome (B.Sc.B.Ed. II Year)

B.Sc. - B.Ed. II year (Semester III)

Knowledge and Curriculum

Objectives: - After completing the course the students will be able to:

- To create excellence in the educational system for facing the knowledge of challenges of the twenty first century.
- To encourage the application of knowledge skills in the Indian educational institutions.
- To enhance the quality of pre-service and in-service teacher training.
- To realize the importance of curriculum modification.
- To provide awareness and understanding of social environment.
- To transform teacher- pupils in to a vibrant knowledge-based society.

Learning out Comes - The student teacher will understand the knowledge aim of education and knowledge construction as process; will understand the various principles and processes of curriculum development.

B.Sc. - B.Ed. II year (Semester IV)

LEARNING AND TEACHING

Objectives: The student teacher will be able: After completing the course the students will be able:-

1. To get acquainted with the concept, principles and nature of teaching and learning.
2. To understand the different learning styles based on the difference of learners.
3. To study the relationship between teaching and learning and the factors which influence learning?
4. To make use of modern information and communication technology to improve teaching learning process.
5. To understand learning as a process of communication and be aware of various resources available for making it effective.

6. To study and analyze the socio cultural factors influencing cognition and learning
7. To study and understand learning in constructivist perspective.
8. To get acquainted with professional ethics of teaching profession.
9. To study the new trends and innovations involved in teaching learning process with professional ethics.

Learning out Comes - The student teacher will use various teaching skill in classroom situation and adopt effecting classroom management skills, recognize and appreciate the role of a teacher as a leader manager, communicator and motivator.

B.Sc. - B.Ed. II year (Semester IV)

Drama and Art in Education

Objectives:- The student teacher will be able:

- To nurture their creativity and aesthetic sensibilities.
- To create a whole experience of being fully present and working with all of one's faculties and being in relationship with other and nature.
- To extend their awareness, through multiple perspectives
- To shape their consciousness through introspection and imagined collective experience.
- To develop ability to appreciate the inherent rhythm, beauty and harmony in forms, relations and character.
- To critique the current trends in art education and develop a possible scenario for art for change.
- To develop feeling of empathy for and relate with the other can be nurtured through drama based on experience emotion and interpretation.
- To give opportunities for learner to recognize their agency, for transformational action.