

## **PROGRAMME LEARNING OUTCOMES (B.Ed)**

- To be empowered in subject content and pedagogy.
- To develop an understanding of the contemporary Indian society, with special reference to education.
- To be able to interact with children from diverse socio-economic and cultural backgrounds.
- To be able to use learner centered teaching methods as such and with modification in future.
- To develop an understanding of paradigm shift in conceptualizing disciplinary knowledge in school curriculum.
- To create sensitivity about language diversity in classroom and its role in teaching-learning process.
- To enable student-teachers to acquire necessary competencies for organizing learning experiences.
- To engage student-teachers with self, child, community and school to establish close connections between different curricular areas.
- To develop competencies among students-teachers to select and use appropriate assessment strategies for facilitating learning.
- To enable student-teachers to integrate and apply ICT in facilitating process and in school management.
- To systematize and strengthen the professional competencies of student-teachers and to provide firsthand experience of all the school activities.

## **COURSE LEARNING OUTCOMES (B.Ed)**

**Course code- B.Ed.-CT-101**

**Name of course- Development of Learner**

**Course objectives- On completion of the course the students will be able to**

- Develop understanding about the stages of child development.
- Analyze the theories of development and its educational implications.
- Explain individual development in terms of intelligence, creativity and personality.
- Describe the importance of various socio-economic and cultural influences.

**Course code- B.Ed.-CT-102**

**Name of course- Education in Contemporary India**

**Course objectives- On completion of the course the students will be able to**

- Analyze education from different philosophical and sociological perspectives.
- Analyze the relationship of education with society: to understand educational institution as an agency of social change.
- Understand the relationship between education and 21st century society by undertaking the study of emerging trends in education.
- Understand the relation between education and social change and the necessity of Peace Education.

**Course code- B.Ed.-CT-103**

**Name of course- Learning and Teaching**

**Course objectives- On completion of the course the students will be able to**

- Understand the fundamentals of learning.
- Analyze the educational implications of different theories of learning.
- Develop the skill of instructional planning & writing the instructional objectives.
- Develop different teaching skills and ability to choose teaching methods according to the content

**Course code- B.Ed.-CT-104**

**Name of course- Language Across the curriculum**

**Course objectives- On completion of the course the students will be able to**

- Understand the importance of language.
- Analyze the relevance of Language across the Curriculum approach.
- Develop insight into different linguistic theories
- Comprehend the role of language in knowledge construction.

**Course code- B.Ed.-CT-201**

**Name of course- Basics of Knowledge and Curriculum**

**Course objectives- On completion of the course the students will be able to**

- Develop the understanding between disciplinary & pedagogical knowledge
- Acquaint themselves with the methods of acquiring knowledge
- Understand about the determinants of curriculum
- Learn the relationship between curriculum, teaching & learning

**Course code- B.Ed.-CT-202**

**Name of course- Assessment for Learning**

**Course objectives- On completion of the course the students will be able to**

- Gain a critical understanding of issues in assessment and evaluation (from a constructivist paradigm)
- Be exposed to different kind and forms of assessment that aid student learning
- Become cognizant of the use of a wide range of assessment tools and learn to select and conduct these appropriately
- Evolve realistic, comprehensive and dynamic assessment procedures that are able to keep the whole student in view.

**Course code- B.Ed.-CT-203 (A)**

**Name of course- Pedagogy of Language**

**Course objectives- On completion of the course the students will be able to**

- Understand and appreciate the uses and significance of Language in daily life.
- This course would enable the pupil teachers to understand Language as a discipline through its philosophical and epistemological perspectives.
- Prepare curricular activities relevant to teaching Language

**Course code- B.Ed.-CT-203 (B)**

**Name of course- Pedagogy of Science**

**Course objectives- On completion of the course the students will be able to**

- This course would enable the pupil teachers to understand Science as a discipline through its philosophical and epistemological perspectives.

- The insights into the nature of science and how children construct knowledge science would help in developing a critical understanding about the curriculum in science and how it unfolds through the transactional processes at the various levels of school education.

- This course aims to lead the pupil teachers from an understanding about science discipline to a holistic understanding about science-education situated in learner context and social realities.

**Course code- B.Ed.-CT-301(C)**

**Name of course- Pedagogy of Social Science**

**Course objectives- On completion of the course the students will be able to**

- Understand and appreciate the use and significance of Mathematics in daily life.
- Learn successfully various approaches and methods of teaching Mathematics.
- Prepare curricular activities relevant to teaching Mathematics.
- Acquire techniques for obtaining feedback for self-evaluation and evaluation of students' success in teaching and learning Mathematics.

**Course code- B.Ed.-CT- 301 (D)**

**Name of course- Pedagogy of Social Sciences**

**Course objectives- On completion of the course the students will be able to**

- Understand the meaning, need, scope, importance for learning Social Science.
- Acquire knowledge about various learning resources for teaching Social Science subjects.
- Acquire the ability to develop instructional support materials for teaching Social Sciences.
- Acquire knowledge and techniques for evaluation of student learning in different Social Science subjects.

**Course code- B.Ed.-CT-204**

**Name of course- Understanding Disciplines and Subjects**

**Course objectives- On completion of the course the students will be able to**

- Acquire the knowledge and understand the nature & scope of different field of Science and Mathematics.
- Acquire the knowledge and understand the nature & scope of Languages and Social Sciences along with the thinkers in the field.

**Course code- B.Ed.-CT- 301(A)**

**Name of course- Pedagogy of English**

**Course objectives- On completion of the course the students will be able to**

- Learn the nature and objectives of English Language.
- Develop the required language skills.
- Assess and evaluate students learning in skills of language.

**Course code- B.Ed.-CT- 301(B)**

**Name of course- Pedagogy of Physics**

**Course objectives- On completion of the course the students will be able to**

This course aimed at developing the insights, competencies and skills among the pupil teachers to effectively transact the Physics curriculum and evolve as a reflective practioner, capable of translating theoretical perspectives into pedagogical practices.

**Course code- B.Ed.-CT- 301(C)**

**Name of course- Pedagogy of Chemistry**

**Course objectives- On completion of the course the students will be able to**

This course is aimed at developing this insight, competencies and skills among the pupil teachers to effectively transact the chemistry curriculum and evolve as a reflective practitioner, capable of translating theoretical perspectives into pedagogical practices.

**Course code- B.Ed.-CT- 301(D)**

**Name of course- Pedagogy of Biology**

**Course objectives- On completion of the course the students will be able to**

This course is aimed at developing the insight, competencies and skills among the pupil teachers to effectively transact the Biology curriculum and evolve as a reflective practioner, capable of translating theoretical perspectives into pedagogical practices.

**Course code- B.Ed.-CT- 301(E)**

**Name of course- Pedagogy of Mathematics**

**Course objectives- On completion of the course the students will be able to**

Student-teacher shall engage with each of the content areas stated below by examining important concepts. The focus shall be on critically examining existing teaching practices, textbooks and curriculum in relation to different concepts.

**Course code- B.Ed.-CT- 301(F)**

**Name of course- Pedagogy of History**

**Course objectives- On completion of the course the students will be able to**

- Appreciate the need for teaching-learning of History in secondary classes.
- Develop a systematic and critical understanding of History in a democratic and secular country with a diverse socio-cultural milieu and relevance in the contemporary context of a globalized world.
- Promote critical perspectives on the nature and philosophy of History and methods of enquiry.
- Comprehend, analyze, evaluate and integrate source material critically as historical evidence.

**Course code- B.Ed.-CT- 301(G)**

**Name of course- Pedagogy of Political Science**

**Course objectives- On completion of the course the students will be able to**

- Understand the need for teaching-learning of Political Science in secondary classes.
- Develop a critical understanding about the aims and objectives of Political Science in a Democratic and Secular country.
- Develop a critical understanding about the nature and philosophy of Political Science and its interface with society.
- Understand the nature of Political Science curriculum and its pedagogical issues.

**Course code- B.Ed.-CT- 301(H)**

**Name of course- Pedagogy of Economics**

**Course objectives- On completion of the course the students will be able to**

- Enable the prospective teachers to understand the nature and purpose of economics courses introduced in schools for Indian children.

- Develop the required competencies to present the subject matter of economics from a social science perspective.
- Help the teacher to do a pedagogical analysis of the subject matter they are to teach at different levels.
- Help them acquire knowledge and understanding to establish the cross curricular linkages while teaching economics.

**Course code- B.Ed.-CT- 301(I)**

**Name of course- Pedagogy of Geography**

**Course objectives- On completion of the course the students will be able to**

Geography- concept, need and importance, Aims and objectives of teaching Geography at Secondary level

- Inclusion of teaching geography in school curriculum, Correlation of Geography with other subjects- both social and natural sciences.
- Recommendation of NCF 2005 on teaching social sciences (Geography).
- Constructivist approach to teaching Geography

**Course code- B.Ed.-CT- 301(J)**

**Name of course- Pedagogy of Social Science**

**Course objectives- On completion of the course the students will be able to**

- To get insight into the nature of social science curriculum and its pedagogical issues.
- Enquire critically the aims and objectives of social science education.
- Explore and establish the inter-disciplinarily in social science.
- Comprehend the uniqueness of teaching-learning process of social science at secondary level.
- Engage with the classroom processes and its transactional implications in terms of different strategies and techniques.

**Course code- B.Ed.-CT- 302**

**Name of course- Gender, School and Society**

**Course objectives- On completion of the course the students will be able to**

- Understand the concept of gender.
- Analyze the challenges to gender equality.
- Understand the role of education in the process of socialization
- Examine the relationship between school and community.

**Course code- B.Ed.-CT- 303(A)**

**Name of course- Health and Physical Education**

**Course objectives- On completion of the course the students will be able to**

- Develop an understanding of aims, objectives and importance of teaching Health and Physical education in schools/institutions.
- Provide direction for creating awareness regarding Health, Physical education and sports.
- Become efficient and effective Health and Physical education teachers.
- Make the teaching of Health and Physical education more interesting and innovative.

**Course code- B.Ed.-CT- 303(B)**

**Name of course- Human Right and Peace Eductaion.**

**Course objectives- On completion of the course the students will be able to**

- Understanding about the concept of human rights and peace education.
- Understanding the need of peace and peace education based on philosophy of various thinkers on peace.
- Acquire the ability to strengthen self by continual reflection leading to reduction in stereotypes and transcending barrier of identity and socialization.

**Course code- B.Ed.-CT- 303(C)**

**Name of course- Value Education**

**Course objectives- On completion of the course the students will be able to**

- To understand the nature and importance of values and value education.
- To appreciate values enshrined in the Indian constitution.
- To enable them to understand the approaches to value development.

**Course code- B.Ed.-CT- 303(D)**

**Name of course- Special Education**

**Course objectives- On completion of the course the students will be able to**

- Acquire basic knowledge on history, nature, process and philosophy of special education.



- Internalize the aims and functions of education in general and special education in particular.
- Know various system of education with reference to general and special education in particular.
- Know various system of education with reference to general and special education.
- Understand the role of educational system in the context of Modern ethos like democracy, socialism and secularism.

**Course code- B.Ed.-CT- 303(E)**

**Name of course- Environmental Education**

**Course objectives- On completion of the course the students will be able to**

- Understand the concept and develop a sense of awareness about environmental studies.
- Understand the contemporary issues related to environment and importance of sustainable development.

**Course code- B.Ed.-CT- 303(F)**

**Name of course- Guidance and Counseling**

**Course objectives- On completion of the course the students will be able to**

- Understand the need and importance of guidance and counseling along
- With development of awareness among the student teachers about the tools and techniques of guidance.
- Develop understanding about the role and professional ethics of the counselor.

**Course code- B.Ed.-CT- 401**

**Name of course- School Internship**

**Course objectives- On completion of the course the students will be able to**

- Develop various teaching skills for effective teaching.
- Develop competencies for classroom management.
- Get practice in preparing various kinds of teaching aids.
- Prepare teacher diary, time-table and address school assemble.

**Course code- B.Ed.-CT- 402**

**Name of course- Inclusive Education**

**Course objectives- On completion of the course the students will be able to**

- Understand the global and national commitments towards the education of children with diverse needs.
- Familiarize with the trends and issues in Inclusive education.
- Analyze special education, integrated education, mainstream and inclusive education practices.