

# **PROGRAMME LEARNING OUTCOMES OF B.Ed. / B.A. B.Ed./ B.Sc.B.Ed.**

After completion of Teacher Education programme, the pupil teachers will be able to:

- Develop ten key competencies as identified by the National Council of Teacher Education (NCTE).
- They attain a harmonious development of their personality.
- Analyze the curriculum and select appropriate teaching strategies according to their needs.
- Compete at the global level through the use of interdisciplinary knowledge.
- Engage themselves in the process of self-directed learning through the use of innovative practices.
- Apply teaching skills and methodology to deal with classroom problems.
- They empower themselves with the subject content and pedagogy.
- Expand their horizons of knowledge by integrating technology into the process of planning and transaction of curriculum.
- Understand the characteristics, needs, and strategies for dealing with diverse learners in an inclusive environment.
- Develop various life skills needed for successful survival in today's society.
- Contribute to the community service programme.
- Seek better employment and generate resources for the economy.
- Become reflective learners with an insight into human welfare.
- Show their concerns about the emerging issues in the current environment.
- Establish a link between theory and practice.

**Course Outcomes**  
**B.Ed. / B.A.B.Ed / B.Sc.B.Ed.**  
**Courses**

**(I). B.Ed: Philosophical Perspective in Education Course Outcomes:**

CO1: After completing this course, the students will be able to:

CO2: Understand the nature and scope of Philosophy and also learn about the basic terms of metaphysics, epistemology and axiology.

CO3: Acquire theoretical knowledge about the nature and scope of Education.

CO4: Develop ability to understand relationship between the Philosophy and education, identify aims and determinants of education with reference to curriculum and Teaching.

CO5: Analyse and interpret different Philosophies of education and also learn about naturalism, idealism, pragmatism and realism.

CO6: Develop an understanding on reflections on education with reference to contribution to educational philosophy by Guru Nanak Dev, R.N.Tagore, M.K. Gandhi, J. Krishnamurti and Vivekananda.

CO7: 6Acquire knowledge about the educational aims recommended by Education Commission (1964-66) and NPE (1986).

CO8: Understand the Values and study its meaning, significance, kinds. Also learn about the reconciliations between traditional and modern values in education.

**(II). B.Ed: Psychological Perspective in Education Course Outcomes:**

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

CO1: Understand children of different ages by interacting & observing them in diversified social, economic and cultural context rather than through an exclusive focus on psychological theories of child development.

CO2: Study of childhood, child development and adolescence.

CO3: Understand learning as divergent process.

CO4: Make aware about the importance of healthy liking and preventing disease.

CO5: Introduce psychological traits of learners.

CO6: Become health aware and sensitize about mental and physical health.

### **(III). B.Ed: Teaching Learning Process Course Outcomes:**

#### **The student teacher will be able**

- CO1: To develop scientific attitude for the process of teaching & learning
- CO2: To develop understanding about the relationship of cognitive, social and emotional development with learning process
- CO3: To provide an overall view on teaching & learning style and ideas to enhance these activities
- CO4: To introduce student – teachers with teaching skill, component and parameters of effective teaching
- CO5: To develop insight for perfect teaching by its overall perspectives in detail

### **(IV). B.Ed: Teaching of School Subject (Part-I):- Teaching of English**

#### **Course Outcomes: To enable the student teacher to:**

- CO1: Develop a good understanding of the basic concepts in second language teaching.
- CO2: Teach basic language skills as listening, speaking, reading and writing and integrate them for communicative purpose.
- CO3: Critically review and use appropriately different approaches to and methods of teaching English as second language.
- CO4: Prepare lesson plans on different and prescribed aspects of English as second language.
- CO5: Choose, prepare and use appropriate audio-visual teaching aids for effective teaching of English.
- CO6: Use various techniques of testing English as second language and develop remedial and conduct teaching

#### **(a) Teaching of Punjabi Course Outcomes: To enable the student teacher to:**

- CO1: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੀ ਉਤਪਤੀ ਅਤੇ ਵਿਕਾਸ ਪ੍ਰਕਿਰਿਆ ਤੇ ਜਾਣੂ ਕਰਵਾਉਣਾ।
- CO2: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਭਾਸ਼ਾ ਗ੍ਰਹਿਣ ਕਰਨ ਸਬੰਧੀ ਧਾਰਨਾਵਾਂ ਤੇ ਜਾਣੂ ਕਰਵਾਉਣਾ।
- CO3: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਮਾਤ ਭਾਸ਼ਾ ਦੀ ਸਿੱਖਿਆ ਦੇ ਉਦੇਸ਼ਾਂ ਅਤੇ ਸਿਧਾਂਤਾਂ ਤੇ ਜਾਣੂ ਕਰਵਾਉਣਾ।

CO4: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਭਾਸ਼ਾਈ ਹੁਨਰਾਂ ਅਤੇ ਕਿਰਿਆਵਾਂ ਦੀ ਸੁਚੱਜੀ ਵਰਤੋਂ ਕਰਨ ਦੇ ਯੋਗ ਬਣਾਉਣਾ।

CO5: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਪੰਜਾਬੀ ਸਾਹਿਤ ਦੇ ਵਿਭਿੰਨ ਰੂਪਾਂ ਦੀਆਂ ਅਧਿਆਪਨ ਵਿਧੀਆਂ ਤੇ ਜਾਣੂ ਕਰਵਾਉਣਾ।

CO6: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਸਕੂਲ ਪੱਧਰ ਤੇ ਪੰਜਾਬੀ ਦੇ ਅਧਿਆਪਨ ਸਬੰਧੀ ਪੇਸ਼ ਆਉਣ ਵਾਲੀਆਂ ਮੁਸ਼ਕਲਾਂ ਹੱਲ ਕਰਨ ਦੇ ਯੋਗ ਬਣਾਉਣਾ।

CO7: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਵਿੱਚ ਭਾਸ਼ਿਕ, ਸਾਹਿਤਕ ਅਤੇ ਬੋਧਿਕ ਯੋਗਤਾਵਾਂ ਦੇ ਵਿਕਾਸ ਕਰਨਾ।

CO8: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਵਿੱਚ ਸਿਰਜਨਾਤਮਿਕ ਅਤੇ ਖੋਜਮਕ ਕੁਸ਼ਲਤਾਵਾਂ ਦਾ ਵਿਕਾਸ ਕਰਨਾ।

**(b) Teaching of Hindi Course Outcomes: To enable the student teacher to:**

CO1: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕ ਹਿੰਦੀ ਭਾਸ਼ਾ ਦੇ ਵਿਕਾਸ ਪ੍ਰਕਿਰਿਆ ਪ੍ਰਤੀ ਕਾਰਜ ਕਰਨਾ।

CO2: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਹਿੰਦੀ ਭਾਸ਼ਾ ਦੇ ਉਦੇਸ਼ ਅਤੇ ਸੰਸਦਾਂਤੀ ਦੇ ਬਾਰੇ ਮੇਂ ਜਾਗਰੂਕ ਕਰਨਾ

CO3: ਵਿਦਿਆਰਥੀ-ਅਧਿਆਪਕਾਂ ਨੂੰ ਹਿੰਦੀ ਭਾਸ਼ਾ ਦੇ ਅਧਿਆਪਨ ਦੀ ਵਿਧਿਧਾਏਂ ਦੇ ਬਾਰੇ ਮੇਂ ਜਾਗਰੂਕ ਕਰਨਾ

**(c) Teaching Science Course Outcomes: To enable the student teacher to:**

CO1: Understand the nature, scope values and objectives of teaching science at Secondary level.

CO2: Develop competence in teaching different topics of Science effectively

CO3: Develop scientific temper & provide teaching in scientific method to their student

CO4: Use various methods with appropriateness of content, level and classroom situations to make pupil's learning meaningful.

CO5: Utilize the instructional materials effectively in the teaching of Science.

CO6: Organize Co-curricular activities & practical work in Science.

**(d) Teaching of Chemistry Course Outcomes: To enable the student teacher to -**

CO1: Understand the nature, place, values and objectives of teaching Chemistry at Secondary/Senior Secondary level.

CO2: Establish its correlation with other subjects.

CO3: Evaluate critically the existing syllabus of Chemistry prescribed for Secondary/Senior Secondary level in the State of Rajasthan.

CO4: Develop yearly plan, unit plan and lesson plan for Secondary/Senior Secondary classes.

CO5: Provide training in Scientific method and develop scientific temper among

their students.

CO6: Use various methods and approaches of teaching Chemistry.

**(e) Teaching of Mathematics Course Outcomes: - To enable the pupil teacher to:**

CO1: Understand and appreciate the uses and significance of Mathematics in daily life.

CO2: Learn various approaches of teaching Mathematics and to use them judiciously.

CO3: Learn the methods of providing instruction for the classroom.

CO4: Organize curricular activities.

CO5: Appreciate activities to develop aesthetics of Mathematics

CO6: Update their knowledge of content in mathematic.

**(f) Teaching of Science Course Outcomes After completion of the course the student teacher will be able to:**

CO1: Develop an understanding and use concept mapping and curricular elements in Financial Accounting teaching.

CO2: Develop the ability to plan Curriculum in Financial Accounting at senior secondary level.

CO3: Undertake Critical appraisal of existing Financial Accounting curriculum at senior secondary stage prescribed by RBSE / CBSE

CO4: Know the qualities of text book of Financial Accountancy.

CO5: Develop necessary skills to prepare and use various instructional/learning methods and Media Integration.

CO6: Develop the ethics & Professional growth of a Financial Accounting teacher.

**(g) Teaching of Social Studies Course Outcomes: To enable the student teacher to**

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CO1: Define and differentiate the concept of social studies and explain its relative Position in the syllabus.

CO2: Understand the aims and objectives of teaching Social Science.

CO3: Prepare Unit plans and lesson plans for different classes.

CO4: Apply appropriate methods and techniques of teaching to particular topics at different levels.

CO5: Prepare; select and utilize different teaching aids.

**(h) Teaching of Economics Course Outcomes To enable student Teacher to :**

CO1 Refresh the knowledge about the meaning. Importance, nature, scope and aims of Economics

CO2 Acquaint with the aims, objectives and value-outcomes through teaching of Economics.

CO3 Organize group-activities and project and to use various instructional strategies and methods for effective teaching of the subject.

CO4 Establish correlation of Economics with other school-subjects

CO5 Develop necessary skills to use various teaching aids, (Particularly locally available material aids).

CO6 Develop appropriate attitude towards the subjects and country's economic.

**(i) Teaching of Geography Course Outcomes:-To enable the student teachers to:-**

CO1 Understand the modern concept of Geography

CO2 Prepare yearly plan, unit plan, and lesson plan for different classes.

CO3 Prepare maps and charts to illustrate the contents of different classes and use them effectively.

CO4 Apply appropriate methods and techniques of teachings of particular topics at different levels.

CO5 Arrange field trips and local surveys.

CO6 Prepare achievement test and diagnostic test, administration of the test, analysis of results and make suggestion for remedial teaching.

**(j) Teaching of Political Science Course Outcomes: To enable the student teachers to**

CO1 Refresh the knowledge of student teacher regarding the meaning and importance of civics.

- CO2 Establish co-relation of civics with other school subjects
- CO3 Apply appropriate methods in teaching particular topics at different level.
- CO4 Select and use relevant teaching aids.
- CO5 Clarify particular concepts, trends, principles, methods etc. with the help of correlation to similar content or situation.
- CO6 Develop skills and abilities for organizing school activities related to the subject.

**(k) Teaching of History Course Outcomes: To enable the student teachers to: -**

- CO1 Understand the concept, nature and scope of History
- CO2 Understand the nature of history as continuous process of development and change.
- CO3 understand the aims objectives of teaching history at different levels of the secondary stage.
- CO4 Prepare unit plans, lesson plan and its related teaching aids.
- CO5 Understand the spirit and applying different methods and techniques of teaching history at the secondary stage.
- CO6 Evaluate his pupils methodically at the different levels of secondary stage.

**(l) Teaching of Home Science Course Outcomes: To enable the pupil - teacher to**

- CO1 Understand the nature and importance of Home Science and its correlation with other subjects
- CO2 Understand aims and objectives of the subject.
- CO3 Realize the essential unity between laboratory work and theoretical background of the subject.
- CO4 Analyze school syllabus of the subject in relation to its applicability to practical situation and adaptability of the curriculum to local needs.
- CO5 Utilize effectively the instructional material in teaching Home Science.
- CO6 Construct test items to measure objectives belonging to various cognitive levels.

**(m) Teaching Fine Art in Education Course outcomes after completion of this course, the student teachers will be able to:**

- CO1 Understand the role of fine arts in enhancing the creative of an individual;
- CO2 Understand the concept and basics of different art forms (all the



visual and performing arts);

CO3 Respond to the beauty in different Art forms;

CO4 Enhance skills for integrating different Art forms across school curriculum at secondary level;

CO5 Develop skill to create artistic pieces through waste materials;

CO6 Communicate important social issues through drama

**(n) Teaching Music Course outcomes after completion of this course, the student teachers will be able to:**

COP1 Able to explain the history of Indian music, Music and other Finearts, Aims and objectives of Music as a subject in school curriculum, Music at different stages in schools.

COP2 Understand the Voice culture; Music and non-musical sounds; The effects of music on behavior, activity, fatigue and emotions.

COP3 able to comprehend the Folk music, its role and significance in education. Lay, its emotional, aesthetic significance and essentials of training in rhythm. Training for appreciation of Music; Qualities and effectiveness.

COP4 Comprehend the qualities and effective music education of the following: Vakgyabar (Composer), Music Teacher, Singer, Vada (Player).

**(o) Teaching of Physical Education Course Outcomes after completion of the course, student-teachers will be able to:-**

CO1 Understand the concept, aims & objectives of Health & physical education.

CO2 Understand various communicable diseases

CO3 Understand and practice good structure, Balance diet, first aid

CO4 Understand the characteristics of hygienic environment along with contributing factors and its importance.

CO5 Understand the rules & regulations and develop skill of organizing different physical education activities.

CO6 Conduct tournaments, competitions & Athletic Meets

**(VI) B.Ed: Library Resources Art in Education Course outcomes after completion of this course, the student teachers will be able to:**

- CO1 Understand the role of fine arts in enhancing the creative Potentials of an individual;
- CO2 Understand the concept and basics of different art forms (all the visual and performing arts);
- CO3 Respond to the beauty in different Art forms;
- CO4 Enhance skills for integrating different Art forms across school curriculum at secondary level;
- CO5 Develop skill to create artistic pieces through waste materials;
- CO6 Communicate important social issues through drama.

**(VII) B.Ed: Experiential Learning Course Outcomes: The student teacher will be able to:**

- CO1 To understand assessing children's progress, both in terms of their psychological development and the criteria provided by the curriculum.
- CO2 Understand the different dimensions of learning and related assessment procedures, tools and techniques. Analyze, Manage and interpret assessment data.
- CO3 Understanding the Policy perspectives on examination and evaluation and their implementation practices. Assessment for culturally responsive in diverse classroom
- CO4 Develop critical understanding of issues in assessment and explore realistic, comprehensive and dynamic assessment process which is culturally responsive for use in the classroom.
- CO5 Develop enabling processes which lead to better learning and more confident and creative learners.
- CO6 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.).

**(VIII) B.Ed. Sociological Perspective in Education Course Outcome**

**Course Outcomes: The student teacher will be able to:**

COP1 Able to explain the concept of Sociology of education its nature, scope and approaches

COP2 Understand the Culture its concept, characteristics, acculturation and enculturation, propaganda

COP3 Define the Social Stratification with various concepts that is caste, class, gender, religious stratification in Indian society. Along with, social versus natural inequality

COP4 Analyze the Education its inequality of access and opportunity for education;

COP5 Discuss the steps undertaken at the national level for removal of educational inequalities during the current five year plan.

COP6 Demonstrate how the Sustainable development take place its concept, importance and its awareness through education.

### **(IX) B.Ed:Education policy and planning in contemporary**

#### **Course Outcomes: The student teacher will be able to:**

CO1 Contextualize contemporary India and education.

CO2 Evolve a deeper understanding of its purpose and its relationship with society and Humanity.

CO3 Understand the classroom in social context.

CO4 Provide a setting for interaction, generation of dialogue and the opportunity to appreciate diverse perspectives of issues.

CO5 Critically analyze human and child rights

CO6 Learn about Policy debates overtime the implementation of Policies and actual shaping of school education.

#### **(X) B.Ed:Curriculum Development Course Outcomes: The student teacher will be able to**

CO1 Understand the language background of students as the first or second language users.

CO2 Create sensitivity to the language diversity that exists in the classroom

- CO3 Understand the nature of classroom discourse and develop strategies for using oral language in the classroom.
- CO4 Understand the nature of reading comprehension in the content area & writing in specific content areas.
- CO5 Understand interplay of language and society.

**(XI) Teaching- Part- II (Same)**

**(XII) Teaching Part- II (Same)**

**B.Ed: School Management Course Outcomes: The student teacher will be able to**

- Analysis the concept, nature, scope of school management,
- COP2 understand the meaning, types, Importance and principles of Time tables.
- COP3 able to express the concept type's freedom and discipline, importance causes of indiscipline and suggestions.
- COP4 Able to memorize the concept, content, types, importance and organization of different co-curricular activities.
- COP5 Able to explain the concept, theories and qualities of leadership.
- COP6 Understand the concept of Head of the institution teachers and students, their roles and relationships under School Personnel.
- COP7 Able to understand the concept Student-self Government and analysis the different roles of student's self-government.
- COP8 Able to express the concept, types, principles, methods of supervision, defects in existing supervisory programme and suggestions.

**(XIV) B.Ed. Enriching Learning through ICT Course Outcomes: After completion of the course, student-teachers will be able to:-**

- CO1 Make an effective use of technology in Education.
- CO2 Familiar with new trends, techniques in education along with learning
- CO3 Know about the basic elements of computers and their uses.
- CO4 Know about aims and objectives of teaching computer science in secondary and Sr. Secondary schools and help them to plan learning activities according to those objectives.
- CO5 Acquire the Basic Commands in DOS & Windows.
- CO6 Work with various MS Office Applications like Word and Excel

## **SCHOOL INTERNSHIP**

**(XV) Internship Teaching Subject:-1**

**(XVI) Internship Teaching Subject:-2**

**(XVII) Engagement with community**

**(XVIII) B.Ed. Assessment of Learning Course Outcomes: The student teacher will be able to:**

CO1 To understand assessing children's progress, both in terms of their psychological development and the criteria provided by the curriculum.

CO2 Understand the different dimensions of learning and related assessment procedures, tools and techniques. Analyze, Manage and interpret assessment data.

CO3 Understanding the Policy perspectives on examination and evaluation and their implementation practices. Assessment for culturally responsive in diverse classroom.

CO4 Develop critical understanding of issues in assessment and explore realistic, comprehensive and dynamic assessment process which is culturally responsive for use in the classroom.

CO5 Develop enabling processes which lead to better learning and more confident and creative learners.

CO6 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.

**(XIX) B. Ed. Gender, School and Society Course Outcomes: On completion of the course, the student teacher will be able to:**

CO1 develop basic understanding and familiarity with key concepts - gender, gender perspective, gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism

CO2 understand the gradual paradigm shift from women studies to gender studies and some important landmarks in connection with gender and education in the historical and contemporary period

CO3 learn about gender issues in school, curriculum, textual materials across disciplines, pedagogical processes and its intersection with class, caste, culture, religion and region

CO4 understand how Gender, Cower and Sexuality relate to education (in terms

of access, curriculum and Teaching.

**(XX ) B.Ed. Inclusive School Course outcome: after completion of the course, student-teachers will be able to:-**

- CO1 Understand concept, meaning and significance of inclusive education
- CO2 Bring about an understanding of the culture, Policies and practices that need to be addressed in order to create an inclusive school.
- CO3 Appreciate the need for promoting inclusive practice and the roles and responsibilities of the teachers.
- CO4 Develop critical understanding of the recommendations of various commissions and committees towards teacher preparation for inclusive education; understand the nature of difficulties encountered by children.
- CO5 Identify and utilize existing resources for promoting inclusive practice
- CO6 Develop a Positive attitude and sense of commitment towards actualizing the right to education of all learners.

**(XXI) B.Ed: Understanding the self Course Outcomes**

**After completion of the course, the pupil teachers will be able to:**

- CO1 Develop sensibilities, dispositions and skills to facilitate personal growth of their students in the classroom
- CO2 Know the development of self concept and the professional identity.
- CO3 Develop social relational sensitivity.
- CO4 Analyse self identity (one's implicit beliefs, stereotypes and prejudices resulting from gender, Culture, assets and limitations of oneself).
- CO5 Become aware of the impact of Political, historical, and social forces on their identity formation.
- CO6 Learn and practice effective communication skills.

**(XXII) B.Ed. Reading and Reflecting on Text Course outcomes:**

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

- CO1 Develop met cognitive awareness to become conscious of their own thinking processes and they grapple with diverse texts.
- CO2 Enhance their capacities as readers and writers by becoming participants

in the process of reading.

CO3 Engage themselves with the readings interactively – individually and in small groups.

CO4 Avail opportunities to write with a sense of purpose and audience, through tasks such as, responding to a text with one's own opinions or writing within the context of other's ideas

### **(XXVI-i) B. Ed. GUIDANCE AND COUNSELING**

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

CO1 To develop an understanding of the concepts of guidance and counseling.

CO2 To acquaint the students with the testing devices and techniques of guidance.

CO3 To develop an understanding of collection and dissemination of occupational guidance.

CO4 To sensitize student-teachers to the problems faced by students in the contemporary world.

CO5 To create an awareness of the working of guidance centers.

CO6 To provide guidance & counseling for school level students.

**(V) Teacher Education Course Outcomes: After completion of the course, student-teachers will be able to:-**

COP1 Able to understand the concept, objectives of teacher education at different level

COP2 Develop ability to know about the role and function of NCERT, NCTE, DIET and CTE on teacher education.

COP3 Able to know the role of professional organizations and associations of teacher education.

COP4 Analysis and interprets the innovations in teacher education including

teacher controlled instruction, learner-controlled instruction-meaning, nature and strategies.

**(VII) Special Education Course Outcomes: After completion of the course, student-teachers will be able to:-**

COP1 Understand the meaning, need, importance and classification of Special Education.

COP2 Analysis and interpret of trends in special education including its mainstreaming, community based rehabilitation, Institutional organization, Inclusion and individualized education programme.

COP3 Develop ability to understand the identification, characteristics, cause and education of children with autism, mentally retarded, orthopedically handicapped, visually impaired and children with loco motor impairment.

COP4 Understand the Learning disabilities its types and recommendation.

























CO6 Understand function of language and how to use it as a tool.