

## **PLO & CLO**

### **BACHELOR OF EDUCATION (B.Ed.) (2 Years Program)**

#### **Programme Outcomes, Programme Specific Outcomes, Course Outcomes**

### **PROGRAMME LEARNING OUTCOMES**

The Outcomes of this programme is to prepare teachers from upper primary to middle level (Classes VI-VII), Secondary level (Classes IX-X) & Senior Secondary level (Classes XI-XII) Pre –service teacher education programme is to enable the prospective teacher.

- Become aware about human values and gender, school and society.
- Understand nature of education and pedagogic processes through enriched experiences.
- Interactive processes where in group reflection, critical thinking and meaning making will be encouraged.
- Describe teaching learning process in the classroom and various factors that influence it.
- Understand various level learners, their needs and interest and peculiar problems and motivate them for learning.
- Plan and organize classroom through learner's centred techniques of instruction for inclusive education & effective whole classroom instruction.
- Conduct pedagogical content analysis in subject areas and use it for facilitating learning the classroom.
- Foster skills and attitude for involving the community as an educational partner and use society resources in education.
- To critical analyse the various evaluation tool to serve CCE.
- Reflective teacher practice and interface with societal resources.

### **SPECIFIC LEARNING OUTCOMES**

#### **School Internship**

As the title suggests, in this component of the programme, the student-teacher are actually placed in a school for a duration of four and sixteen week, in two time slots. Initially, they will be attached to particular school for four weeks as ‘school attachment’. A time gap after this school attachment will provide opportunity to student teacher to share experiences, reflect, clarify several things with teacher educators and internalize them. After about four weeks, they will go for school placement ‘of sixteen weeks. During this period, their role in the school is something like an apprentice ‘and its specific contours need to be worked out by course faculty. They will be engaged in the school functioning in all its aspects.

#### **Main Outcomes:**

- Student teacher will enable to reflect on their practice, and learn to adapt and modify their visualization/implementation towards betterment of student learning involve in various school activities and processes in order to gain a feel ‘of the multiple roles of a teacher.
- Develop understanding of the school culture ‘and learn to reflect upon, consolidate and share their school experiences; and to recognize one ‘s own development as a teacher.
- To developing capacities to think with educational theories and applying concept in concrete – learning situations, managing classroom learning, evaluation learners and providing feedback, learning to work with colleagues, reflecting on one’s own professional practice are drawn upon to provide appropriate learning experiences for the student teacher that is critical to the education of teachers.
- To undertake responsibility for planning and implementation of learning situations for specific units of study, in the context of their school.

## **Course Learning Outcome (B.Ed. I Year)**

### **BED I YEAR (I SEMESTER) CHILDHOOD AND GROWING UP**

#### **Objectives:**

The student teacher will be able:

- \* To study and get the introduction of childhood, child development and adolescence.
- \* To develop understanding about children of different age groups, through close observation and interaction with children from diverse socioeconomic and cultural backgrounds.
- \* To arrive at an understanding of how different sociopolitical realities construct different childhoods, within children's lived contexts: family, schools, neighborhoods and community.
- \* To understand learning as divergent process.
- \* To read about theories of child development, childhoods and adolescence as constructed in different social economic and cultural settings.
- \* To focus on the issues of marginalization of difference and diversity, and stereotyping.
- \* To understand the role of the family, and the school in the child's development,

#### **Course Learning Outcome -**

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.

### **BED I YEAR (I SEMESTER) CONTEMPORARY INDIA AND EDUCATION**

#### **Objectives:**

The student teacher will be able:

- \* To acquire conceptual tools of sociological analysis and hands on experience of engaging with diverse communities, children and schools.
- \* To understand the diversity, inequality and marginalization in society and the implications for education.
- \* To provide a setting for interaction, generation of dialogue and the opportunity to appreciate diverse perspectives of issues.
- \* To understand the classroom in social context
- \* To provide a setting for interaction, generation of dialogue and the opportunity of appreciate diverse perspectives of issues/
- \* To understand the concept of policy frameworks for public education in India.
- \* To understand critically the policy perspectives of education.
- \* To understand the prominent social determinants.

#### **Course Learning Outcome -**

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

## **BED I YEAR (I SEMESTER) LEARNING AND TEACHING**

### **Objectives:**

The student teacher will be able:

- \* To develop understanding of concept of teaching and learning from socio- cultural and cognitive processes.
- \* To develop scientific attitude for the process of teaching & learning.
- \* To compare the views of behaviorist, cognitive and humanist about teaching and learning.
- \* To explain the relationship among variable in teaching learning process.
- \* To reflect on their own implicit understanding of the nature and kinds of learning.
- \* To explore the possibilities of an understanding of processes in human cognition and meaning making them as basis for designing learning environments and experiences at school.
- \* To appreciate the critical role of learner's based on differences and contexts in making meanings, and hence draw out implications for schools and teacher's
- \* To plan teaching learning based on learner centered approaches.

### **Course Learning Outcome -**

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.

## **BED I YEAR (I SEMESTER) LANGUAGE ACROSS THE CURRICULUM**

### **Objectives:**

The student teacher will be able:

- \* To understand children's language background for effective teaching and learning.
- \* To create sensitivity to the language diversity that exists in the classroom
- \* To be familiar with theoretical issues, and to develop competence in analyzing current school practices and coming up with appropriate alternatives.
- \* To enhance the theoretical understanding of multilingualism in the classroom.
- \* To understand the nature of classroom discourse and develop strategies for using oral language in the classroom in a manner that promotes learning in the subject area.
- \* To understand the nature of reading comprehension in the content area and writing in specific content areas.
- \* To understand the interplay of language and society.
- \* To understand function of language and how to use it as a tool.
- \* To understand language and speech disorder and make remedial measures too.

### **Course Learning Outcome -**

The student teacher will understand the language background of students and multilingualism in the Indian classroom. They will promote reading comprehension, expression, writing etc. Among students.

## **BED I YEAR (I SEMESTER)**

### **Reading and Reflecting on Texts**

#### **Objective**

- \* The student teacher will be able –
- \* To develop meta cognitive awareness to become conscious of their own thinking processes as they grapple with diverse texts.
- \* To enhance their capacities through course as readers and writers by becoming participants in the process of reading.
- \* To engage students with the reading interactively – individually and in small group.
- \* To get 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 ideas.

## **BED I YEAR (I SEMESTER)**

### **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.

## **BED I YEAR (I SEMESTER)**

### **Critical Understanding of ICT**

#### **Objectives**

The students teacher will be able.

- \* To interpret and adapt ICTs in line with educational aims and principles.
- \* To learn integrating technology tools for teaching learning.
- \* To explore use of ICTs to simplify record keeping, information management in education administration.
- \* To reflect critically and act responsibly to present how ICTs are used to support centralization and proprietisation of larger.

## **BED I YEAR (I SEMESTER)**

### **Micro Teaching**

#### **Objectives**

The students teacher will be able.

- \* To enable teacher trainees to learn and assimilate new teaching skills under controlled conditions.
- \* To enable teacher trainers to master a number of teaching skills.
- \* To enable teaching trainers to gain confidence in teaching.
- \* To enable them to employ real teaching situation for developing skill.
- \* To enable team to get deeper knowledge regarding the art of teaching.

#### **Course Learning Outcome -**

After completing their practice in micro lesson it will help to develop and master important teaching skills. It employs real teaching situation for developing skills.

## **BED I YEAR (II SEMESTER)**

### **KNOWLEDGE AND CURRICULUM**

#### **Objectives**

The student teacher will be able

- \* To know the perspectives in education.
- \* To focus on epistemological base of education between knowledge and skill teaching and training Knowledge and information and reason and belief to engage with the enterprise of education.
- \* To discuss the basis of modern child centered education.
- \* To identify relationship between the curriculum framework and syllabus.
- \* To help prospective teachers to take decision about and shape educational and pedagogic practice with greater awareness of the theoretical and conceptual underpinning that inform it.
- \* To focus on social base of education.
- \* To help prospective teachers to understand the process of curriculum development.

#### **Course Learning Outcome -**

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.

## **BED I YEAR (II SEMESTER)**

### **UNDERSTANDING DISCIPLINES AND SUBJECTS**

#### **Objectives:**

The student's teacher will be able

- \* To reflect on the nature and role of disciplinary knowledge in the school curriculum.
- \* To know the paradigm shifts in the nature of disciplines.
- \* To study the methods of study and validation of knowledge in changing scenario.
- \* To know a school subject and how the context was selected, framed in the syllabus and how it can be transformed so that the learner construct their own knowledge through it.

#### **Course Learning Outcome -**

The student teacher will know psychosocial context of language development will understand the nature and role of disciplinary knowledge in the school curriculum.

## **BED I YEAR (II SEMESTER)** **GENDER, SCHOOL AND SOCIETY**

### **Objectives:**

The student teacher will be able:

- \* To know the difference between gender and sex.
- \* To develop basic understanding and familiarity with key concepts – gender bias, gender stereotype, empowerment, gender parity, equity and equality, patriarchy and feminism.
- \* To know the learning and challenges of gendered roles in society.
- \* To study various aspects of gendered roles, relationship and ideas in textbooks and curricula.
- \* To study the overview of girl education in India.
- \* To acquaint with gender just education and ways & means to promote.
- \* To know the process of gender sanitization in teaching learning process.

### **Course Learning Outcome -**

The student teacher will know and explain difference between gender and sex they can describe women education and various laws of protecting them.

## **BED I YEAR (II SEMESTER)** **PEDAGOGY OF HINDI**

### **उद्देश्य—**

- \* भाषा की अलग अलग भूमिकाओं को जानना
- \* भाषा सीखने की सृजनात्मक प्रक्रिया को जानना
- \* भाषा के स्वरूप और व्यवस्था को समझना
- \* भाषा और साहित्य के संबंध को जानना
- \* हिन्दी भाषा के विविध रूपों और अभिव्यक्तियों को जानना
- \* भावों और विचारों की स्वतंत्र अभिव्यक्ति करना
- \* भाषायी बारीकियों के प्रति संवेदनशील होना
- \* अनुवाद के महत्व और भूमिका को जानना
- \* विद्यार्थियों की सृजनात्मक क्षमता को पहचानना
- \* बच्चों की भाषायी विकास के प्रति समझ बताना और उसे सुमन्नत करने के लिए विद्यालय में तरह-तरह के मौके जुटाना
- \* भाषा के मूल्यांकन की प्रक्रिया को जानना
- \* साहित्यिक और गैर साहित्यिक मौलिक रचनाओं की समझ और सराहना
- \* भाषा सीखने – सिखाने के सृजनात्मक दृष्टिकोण को समझना

### **Course Learning Outcome -**

The student teacher will understand the pronunciation pattern and nature of Hindi language. They will understand about the teaching of prose, poetry and drama.

## **BED I YEAR (II SEMESTER)** **PEDAGOGY OF ENGLISH**

### **Objectives**

The student teacher will be able to:

- \* Understand the Nature & Role of English language
- \* Understand the pronunciation patterns in English
- \* Understand the linguistic behaviour of the individual and the society
- \* Understand the different roles of language
- \* Understand the relation between literature and language
- \* Develop creativity among learners
- \* Examine authentic literary and non-literary texts and develop insight and appreciation
- \* Understand the use of language in context, such as grammar and vocabulary
- \* To be able to develop activities and tasks for learners
- \* Understand the importance of home language and school language
- \* 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 English at different levels
- \* Understand constructive approach to language teaching and learning
- \* Understand the process of language assessment
- \* Familiarise students with our rich culture, heritage and aspects of our contemporary life

### **Course Learning Outcome -**

The student teacher will understand how the teacher of a language affects teaching and learning will use different methods of teaching English & skillfully.

## **BED I YEAR (II SEMESTER)** **संस्कृत का शिक्षण शास्त्र**

### **उद्देश्य—**

प्रशिक्षणार्थी इस पाठ्यक्रम को पढ़ने के उपरान्त—

- \* भाषा की विभिन्न भूमिकाओं को समझ सकेंगे।
- \* भारत में संस्कृत भाषा की स्थिति एवं महत्व को समझ सकेंगे।
- \* संस्कृत भाषा के तत्वों का प्रत्यास्मरण कर सकेंगे और उनका सही प्रयोग कर सकेंगे।
- \* संस्कृत शिक्षण के सिद्धान्त, सूत्र, सामान्य एवं विशिष्ट उद्देश्यों को समझ सकेंगे।
- \* मूलभूत भाषा कौशलों, जैसे—श्वरण, भाषण, वाचन एवं लेखन के सम्प्रत्यय, महत्व एवं विकास को समझ सकेंगे।
- \* संस्कृत शिक्षण की विभिन्न विधियों एवं उपागमों का प्रत्यास्मरण कर सकेंगे और इनका समुचित प्रयोग कर सकेंगे।
- \* संस्कृत साहित्य की विधाएँ, जैसे— गद्य, पद्य, कथा, नाटक आदि का सम्प्रत्यय, महत्व, शिक्षण प्रणालियों व सोपानों को समझ सकेंगे और इनमें इकाई योजनाओं एवं पाठ्योजनाओं का निर्माण कर सकेंगे।
- \* संस्कृत शिक्षण को रोचक एवं प्रभावी बनाने के लिए उचित शिक्षण सहायक साम्रगी एवं साधनों का चयन निर्माण एवं उपयोग कर सकेंगे।
- \* संस्कृत शिक्षण में विभिन्न प्रकार के प्रश्नों की रचना कर सकेंगे।
- \* माध्यमिक शिक्षा बोर्ड, राजस्थान के नमूने (पेटर्न) के आधार पर संस्कृत पाठ्यपुस्तक पर प्रश्न पत्र तैयार कर सकेंगे।
- \* संस्कृत के प्रश्न पत्रों का विश्लेषण कर सकेंगे।

### **Course Learning Outcome -**

The student teacher will know the importance of Sanskrit. They will understand the skill of Sanskrit Language.

## **BED I YEAR (II SEMESTER) PEDAGOGY OF URDU**

### **Objectives:**

The student teacher will be able to:-

- \* Understand the different roles of language;
- \* Understand the relation between literature and language;
- \* Understand and appreciate different registers of language; Develop creativity among learners;
- \* Examine authentic literary and non-literary texts and develop insight and appreciation; understand the use of language in context, such as grammar and vocabulary;
- \* To be able to develop activities and tasks for learners;
- \* Understand the importance of home language and school language and role of mother tongue in education;
- \* 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 Urdu at different levels; Understand constructive approach to language teaching and learning; understand the process of language assessment;
- \* Familiarise students with our rich culture, heritage and aspects of our contemporary life.
- \* Language classroom and texts have a lot of scope to make students sensitive towards surroundings, people and the nation;

### **Course Learning Outcome -**

The student teacher will understand the different roles of language. They will understand the importance of home language and school language.

## **BED I YEAR (II SEMESTER) PEDAGOGY OF SOCIAL SCIENCE**

### **Objectives**

The student teacher will be able to:

- \* Understand the aims and objectives of teaching Social Science.
- \* Develop an understanding of the nature of social sciences, as an individual and integrated disciplines.
- \* Encourage to grasp concepts and to develop thinking skills.
- \* Define and differentiate the concept of Social Science and explain its relative position in the Syllabus.
- \* Evaluate the existing school syllabus of Social Science.
- \* Review the Text-book of Social Science (Secondary level).
- \* Apply appropriate methods and techniques of teaching particular topics at different levels.
- \* Prepare; select and utilize different teaching aids.
- \* Perform Pedagogical Analysis of various topics in social science at secondary level.
- \* Understand the concept of multiple assessment techniques.

### **Course Learning Outcome -**

The student teacher will understand the changes areas if Social Science as a subject and importance in School curriculum.

## **BED I YEAR (II SEMESTER)** **PEDAGOGY OF GENERAL SCIENCE**

### **Objectives-**

1. Student-teachers will be able to-
2. Understand General Science as an interdisciplinary area of learning.
3. Understands aims and objectives of teaching General Science at different levels.
4. Explore different ways of creating learning situations for different concepts of science:
5. Formulate meaningful inquiry episodes, problem-solving situations, investigatory and discovery learning projects based on upper primary, secondary and higher secondary stages.
6. Facilitate development of scientific attitudes in learners.
7. Examine different pedagogical issues in learning science. 6. Stimulate curiosity, inventiveness and creativity in science.
8. Develop ability to use science concepts for life skills.
9. Develop competencies for teaching, learning of science through different measures.
10. Construct appropriate assessment tools for evaluating learning of science.
11. Understands the CCE pattern of Evaluation.

### **Course Learning Outcome -**

The student teacher will develop ability to use science concepts for life skills.

## **BED I YEAR (II SEMESTER)** **PEDAGOGY OF MATHEMATICS**

### **Objectives:**

The students will be able to-

- \* Gain insight into the meaning, nature, scope and objectives of mathematics
- \* Appreciate mathematics as a tool to engage the mind of every student.
- \* Understand the process of developing the concepts related to Mathematics.
- \* Appreciate the role of mathematics in day to day life.
- \* Learn important mathematics: mathematics more than formulas and mechanical procedures.
- \* Pose and solve meaningful problems.
- \* Construct appropriate assessment tools for evaluation mathematics learning.
- \* Understand methods and techniques of teaching mathematics.
- \* Perform pedagogical analysis of various Topics in mathematics at secondary level.
- \* Understand and use I.C.T. in teaching of mathematics.
- \* Understand and use continuous and comprehensive evaluation, diagnostic testing and remedial teaching in Mathematics.

### **Course Learning Outcome -**

The student teacher will appreciate the role of mathematics as a tool to engage the mind of every student.

## **BED I YEAR (II SEMESTER)** **PEDAGOGY OF FINANCIAL ACCOUNTING**

### **Objectives:**

Pupil teacher will be able

- \* To help the students to acquire the basic understanding in the field of Financial Accounting education.
- \* To develop the ability to plan curriculum and instructions in Financial Accounting at school level.
- \* To develop the ability to critically evaluate existing school syllabus and text book.
- \* To impart knowledge about the methods and devices of teaching Financial Accounting and to develop the skill of using the same.
- \* To develop the ability of fair & comprehensive evaluation.
- \* To develop commercial efficiency among students

### **Course Learning Outcome -**

The student teacher will understand the nature of assessment and evaluation and their role in teaching learning process the will analyze the statistical methods and new trends in evaluation. The will develop commercial efficiency among students.

## **BED I YEAR (II SEMESTER)** **Community Work**

### **Objectives**

The students teacher will be able.

- \* To understand the concept and importance of community participation.
- \* To evaluate the roles of different bodies of decentralized educational management in terms of quality education and community participation.
- \* To understand social and ethical norms for behaviour and recognize family, school and community and supports which is the best part of the college.
- \* To create an awareness of self-worth.
- \* To provide facilities for improving the conditions of life specifically for the poorer section of society.
- \* To stimulate self-reliance and self-development in local committees.

### **Course Learning Outcome (B.Ed. II Year)**

## **BED II YEAR (III SEMESTER)** **Assessment for Learning**

### **Objectives**

The student teacher will be able –

- \* To understand assessing children's progress, both in term of their psychological development and the criteria provided by the curriculum.
- \* To know the critical role of assessment in enhancing learning.
- \* To know the constructivist paradigm of learning and assessment.
- \* To acquaint with the importance of feedback in the process of assessment.
- \* To know the practicality of learning centred assessment.
- \* To prepare prospective teachers to critically look at the prevalent practices of assessment.
- \* To prepare students teachers to facilitate better learning and prepare more confident and creative learner.
- \* To understand the policy prospective on examinations and evaluation and their implementation practices.

### **Course Learning Outcome -**

The student teacher will understand the critical role of assessment in enhancing learning, will learn principals of assessment and evaluation.

## **BED II YEAR (III SEMESTER)**

### **Creating an Inclusive School**

#### **Objectives**

The Student teacher will be able –

- \* To understand concept, meaning and significance of inclusive education.
- \* To bring about an understanding of the cultures 'policies and practices that need to be addressed in order to create in inclusive school.
- \* To learn the definition of disability and inclusion within an educational framework so as to identify the dominating threads that contribute to the psychological construct of disability and identity.
- \* To appreciate the need for promoting inclusive practice and the roles and responsibilities of the teachers.
- \* To screen out and identify special needs of children for developing a broder plan to foster the need of the diverse inclusive class.
- \* To develop critical understanding of international acts, policies and educational provision for children with special needs.
- \* To develop the ability to conduct and supervise action research activities.

#### **Course Learning Outcome -**

The student teacher will know and understand concept of integral humanism instructional strategies for inclusion of disable child.

## **BED II YEAR (III SEMESTER)**

### **PEDAGOGY OF SOCIAL SCIENCE**

#### **Objectives**

The student teacher will be able to:

- \* Understand the aims and objectives of teaching Social Science.
- \* Develop an understanding of the nature of social sciences, as an individual and integrated disciplines.
- \* Encourage to grasp concepts and to develop thinking skills.
- \* Define and differentiate the concept of Social Science and explain its relative position in the Syllabus.
- \* Evaluate the existing school syllabus of Social Science.
- \* Review the Text-book of Social Science (Secondary level).
- \* Apply appropriate methods and techniques of teaching particular topics at different levels.
- \* Prepare; select and utilize different teaching aids.
- \* Perform Pedagogical Analysis of various topics in social science at secondary level.
- \* Understand the concept of multiple assessment techniques.

#### **Course Learning Outcome -**

The student teacher will know and understand the changes area of social science as a subject and importance in school curriculum.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF CIVICS**

### **Objectives**

Student-teachers will be able to:-

- \* Understand the aims and objectives of teaching Civics.
- \* Develop an understanding of the nature of Civics.
- \* Encourage to grasp concepts and to develop thinking skills.
- \* Define and differentiate the concept of Civics and explain its relative position in the Syllabus.
- \* Evaluate the existing school syllabus of Civics.
- \* Review the Text-book of Civics/political science (Secondary level).
- \* Apply appropriate methods and techniques of teaching particular topics at different levels.
- \* Prepare; select and utilize different teaching aids.
- \* Perform Pedagogical Analysis of various topics in Civics/political science at secondary level.
- \* Understand the concept of multiple assessment techniques.

### **Course Learning Outcome -**

The student teacher will understand the nature of civics in developing local, national and international understanding of political scenario.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF ECONOMICS**

### **Objectives**

The student teacher will be able to:

- \* Understand the aims and objectives of teaching Economics.
- \* Develop an understanding of the nature of Economics.
- \* Encourage to grasp concepts and to develop thinking skills.
- \* Define and differentiate the concept of Economics and explain its relative position in the Syllabus.
- \* Evaluate the existing school syllabus of Economics.
- \* Review the Text-book of Economics (Secondary level).
- \* Apply appropriate methods and techniques of teaching particular topics at different levels.
- \* Prepare; select and utilize different teaching aids.
- \* Perform Pedagogical Analysis of various topics in Economics at secondary level.
- \* Understand the concept of multiple assessment techniques.

### **Course Learning Outcome -**

The student teacher will understand the nature and scope of economics teaching and understand the monetary & fiscal policy of India.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF GEOGRAPHY**

### **Objectives**

Student-teachers will be able to:-

- \* Understand the aims and objectives of teaching Geography.
- \* Develop an understanding of the nature of Geography.
- \* Encourage to grasp concepts and to develop thinking skills.
- \* Define and differentiate the concept of Geography and explain its relative position in the Syllabus.
- \* Evaluate the existing school syllabus of Geography.
- \* Review the Text-book of Geography (Secondary level).
- \* Apply appropriate methods and techniques of teaching particular topics at different levels.
- \* Prepare; select and utilize different teaching aids.
- \* Perform Pedagogical Analysis of various topics in Geography at secondary level.
- \* Understand the concept of multiple assessment techniques.

### **Course Learning Outcome -**

The student teacher will understand the role of geography in developing international understanding and changing trends in geography.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF HISTORY**

### **Objectives**

The student teacher will be able to:

- \* Understand the aims and objectives of teaching History.
- \* Develop an understanding of the nature of History.
- \* Encourage to grasp concepts and to develop thinking skills.
- \* Define and differentiate the concept of History and explain its relative position in the Syllabus.
- \* Evaluate the existing school syllabus of History.
- \* Review the Text-book of History (Secondary level).
- \* Apply appropriate methods and techniques of teaching particular topics at different levels.
- \* Prepare; select and utilize different teaching aids.
- \* Perform Pedagogical Analysis of various topics in History at secondary level.
- \* Understand the concept of multiple assessment techniques.

### **Course Learning Outcome -**

The student teacher will understand the nature and scope of history teaching with changing trends and goals of teaching history.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF ART**

### **Objectives:**

The student teacher will be able to:

- \* Understand the nature of Art as a discipline.
- \* Get acquainted with the origin and evolution of various Forms of Art.
- \* Understand the place of Art in general education.
- \* Understand the concept and basics of different art forms (visual and performing arts);
- \* Develop the ability to use visual art processes to generate new knowledge, understanding and perception of the world;
- \* Understand the significant implications of art to nurture children's creativity and aesthetic sensibilities through genuine exploration, experience and free expression;
- \* Get acquainted with the strategies of classroom teaching of art.
- \* Prepare Yearly plan, Unit-plan and teaching-plan for teaching art.
- \* Prepare and use suitable teaching aids in the classroom effectively.
- \* Understand the creative aspect of the Teaching of child art.
- \* Understand the strategies of developing appreciation of beauty of nature and the basic elements of art forms among the students;
- \* Understand the strategies of developing ability to appreciate the inherent rhythm, beauty and harmony in visual art forms: specifically regional, traditional and classical art forms among the students.

### **Course Learning Outcome -**

The student teacher will understand the nature of Art as a discipline.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF HOME SCIENCE**

### **Objectives-**

Student-teachers will be able to:-

- \* Understand the nature and importance of home science and its correlation with other subjects.
- \* Understand aims and objectives of the subject.
- \* Realize the essential Unity between laboratory work and theoretical background of the subject.
- \* Analyze school syllabus of the subject in relation to its applicability to practical situation and adaptability of the curriculum to local needs.
- \* Utilize effectively the instructional material in teaching home science.
- \* Construct test items to measure objectives belonging to various cognitive levels.
- \* Identify specific learning difficulties in home science and to provide suitable remedial individual instructions to them.

### **Course Learning Outcome -**

The student teacher will understand the importance and need of Home science in Curriculum.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF BIOLOGY**

### **Objectives-**

Student-teachers will be able to:-

- \* Develop insight on the meaning and nature of Biology for determining aims and strategies of teaching-learning.
- \* Appreciate that science is a dynamic and expanding body of knowledge.
- \* Appreciate the fact that every child possesses curiosity about his/her natural surroundings.
- \* Identify and relate everyday experiences with learning of Biology.
- \* Appreciate various approaches of teaching- learning of Biology.
- \* Explore the process, skill in science and role of laboratory in teaching- learning.
- \* Use effectively different activities / experiments/ demonstrations / laboratory experiences for teaching-learning of Biology.
- \* Integrate the Biology knowledge with other school subjects.
- \* Analyze the contents of Biology with respect to Content, process, skills, knowledge organization and other critical issues.
- \* Perform Pedagogical analysis of various topics in Biology.
- \* Develop process-oriented objectives based on the content themes/Units.
- \* To understand meaning, concept and various types of assessment.

### **Course Learning Outcome -**

The student teacher will understand correlation of Biology with other school subjects.

## **BED II YEAR (III SEMESTER) PEDAGOGY OF CHEMISTRY**

### **Objectives-**

- \* Student-teachers will be able to:-
- \* Gain insight on the meaning and nature of chemistry for determining aims and strategies of teaching-learning.
- \* Appreciate that chemistry is a dynamic and expanding body of knowledge.
- \* Appreciate the fact that every child possesses curiosity about his/her natural surroundings.
- \* Identify and relate everyday experiences with learning chemistry.
- \* Trace historical background of Chemistry..
- \* Appreciate various approaches of teaching-learning of chemistry.
- \* Analyze the contents of Chemistry with respect to Content, process, skills, knowledge organization and other critical issues.
- \* Perform Pedagogical analysis of various topics in Chemistry.
- \* Use effectively different activities/ demonstration/laboratory experiences for teaching-learning of chemistry.
- \* Integrate chemistry knowledge with other school subjects.
- \* To understand meaning, concept and various types of assessment.

### **Course Learning Outcome -**

The student teacher will understand nature and importance of chemistry.

## **BED II YEAR (III SEMESTER)** **PEDAGOGY OF PHYSICS**

### **Objectives-**

Student-teachers will be able to:-

- \* Gain insight on the meaning, nature and scope of physics for determining aims and strategies of teaching-learning.
- \* Appreciate that science is a dynamic and expanding body of knowledge;
- \* Trace historical background of physics.
- \* Identify and relate everyday experiences with learning physics;
- \* Appreciate various approaches of teaching-learning of physics;
- \* Perform Pedagogical analysis of various topics in physics.
- \* Analyze the contents of physics with respect to Content, process, skills, knowledge organization and other critical issues.
- \* Use effectively different activities/demonstrations/laboratory experiences for teaching-learning of physics;
- \* Integrate physics knowledge with other school subjects.
- \* To understand meaning, concept and various types of assessment.

### **Course Learning Outcome -**

The student teacher will understand nature of physics teaching in school.

## **BED II YEAR (III SEMESTER)** **PEDAGOGY OF BUSINESS ORGANISATION**

### **Objectives:**

Pupil teacher will be able:

- \* To know the meaning, concept and scope of Business Organisation
- \* To know the aims and objectives of teaching Business Organisation.
- \* To know the place of Business Organisation in the school curriculum.
- \* To prepare Unit and lesson plans.
- \* To know about the audio-visual aids and importance of text-book.
- \* To know the various methods and techniques of teaching.
- \* To know the principles of curriculum organisation and its critical appraisal.
- \* To know about the evaluation process in the Business Organisation.

### **Course Learning Outcome -**

The student teacher will understand marketing management & business.

## **BED II YEAR (III SEMESTER)**

### **(A) Health and Physical Education**

#### **Objectives:**

The student teacher will be able to:

- \* Help them to understand the concept of holistic health, its various dimensions and determinants and the importance of sports and yoga for development of holistic health.
- \* Develop positive attitude towards health as individual and be collectively responsible to achieve it.
- \* Equip them to know their health status, identify health problems and be informed for taking remedial measures.
- \* Make them aware about rules of safety in hazardous situation (illness, accident and injury) and equip them with first aid measures about common sickness and injuries.
- \* Encourage them to learn and to form right habits about exercise, games and sports, sleep, rest and relaxation.
- \* Sensitise, motivate and help them to acquire the skills for physical fitness, learn correct postural habits and activities for its development.
- \* Create interest for the practice of yogasanas and meditations through which they learn the skills/art of self-control, concentration, peace and relaxation to avoid ill effects of stress, strain and fatigue of routine life.
- \* Help them to understand and develop skills to deal with psycho-social issues including those, related to process of growing up during adolescence, HIV/AIDS and substance abuse;
- \* Understand various policies and programmes related to health, physical education and yoga.
- \* Help them to understand the process of assessment of health and physical fitness.

#### **Course Learning outcome -**

The student teachers will know about physical and health education. They will understand the rules and the regulations of sports and games and aware on different accepting of health and factors.

## **BED II YEAR (III SEMESTER)**

### **(B) GUIDANCE AND COUNSELLING**

#### **Objectives**

The student teacher will be able –

- \* To develop an understanding of the concepts of guidance and counseling.
- \* To develop an understanding of educational, vocational and personal guidance.
- \* To know the various types of guidance and counseling programme.
- \* To study the essential guidance and counseling services.
- \* To acquaint the students with the testing devices and techniques of guidance.
- \* To know the recent trends, issues and challenges in guidance and counseling.

#### **Course Learning Outcome -**

The student's teachers will understand the types of guidance and understand the role of teacher as counselor.

## **BED II YEAR (III SEMESTER) UNDERSTANDING THE SELF**

### **Objectives**

The student teacher will be able –

- \* To develop understanding about themselves the development of the self as a person and a teacher
- \* To develop social relational sensitivity and effective Assessment for learning skills, including the ability to listen and observe.
- \* To develop a holistic and integrated understanding of the human self and personality.
- \* To build resilience within to deal with conflicts at different level and learn to create terms to draw upon collective strength.
- \* To help explore one's dreams, aspiration, concerns through varied forms of self-expression, including poetry and humour.
- \* To introduce yoga to enhance abilities of body and mind and promote sensibilities that help to give in peace and harmony with one's surrounding.

## **BED II YEAR (III SEMESTER) Communication Skills**

### **Objectives**

The student teacher will be able –

- \* To develop listening and viewing skills.
- \* To improve the speaking skills.
- \* To promote the reading skills.
- \* To gain insight and reflect on the concept and process of communication.
- \* To familiarize the expository writing.

## **BED II YEAR (III SEMESTER) Yoga for Self Development**

### **Course Content**

The student teacher will be able –

- \* Concept, need and importance of yoga for healthful living and self-development.
- \* Warming up exercise
- \* Surya Namaskar
- \* Yogasanes – standing, sitting Prone and supine position (5 Asanas each)
- \* Kriya and pranayams, meditation.
- \* Do's and Don't of Yogic practice
- \* Role of Yogasanes for prevention of common diseases